# HONOR X7e Plus 5G

## User Guide

HONOR

# Contents


## Get Familiar

Change Navigation Method 1
Migrate Data from the Old Device to the New Device 2
Learn about Lock Screen and Unlock 2
Connect to the Mobile Network 4
Connect to the Wi-Fi Network 8
Learn about the Home Screen 9
Learn about Common Icons 13
View and Disable Notifications 14
Adjust the Volume 15
Power On/Off and Restart 17
Charge Your phone 17

## Honor Connect

Phone and Non-Honor PC Collaboration 20
Honor Share 22

## Video Creation

Photography Basics 27
Take Photos 28
Shoot Videos 34
Edit Images 35
Edit Videos 38
View Images and Videos 41

## Enjoy Smart Life

Honor Magic Portal 50
Magic Capsule 51
AI Translation 52
Audio Channel Switching with One Tap 53
Sound quality and effects 54

## Tips

AI button 55
AI Subtitles 55
Enable Frequently Used Features of the App Fast 56
Screenshot and Screen Recording 57
Process Tasks in Multi-window Simultaneously 60

## Apps

Apps 64
Contacts 64

Phone 66
Calendar 69
Clock 72
Notepad 73
Honor Docs 78
Recorder 81
Email 82
Calculator 83
Flashlight 83
Compass 84
Mirror 85
App Twin 85
System Manager 85
Device Clone 87
Tips 87

## Settings

Wi-Fi 89
Bluetooth 90
Mobile Network 91
More Connections 96
Personalized home screen & more 98
Display and Brightness 102
Sounds 106
Notifications 109
Biometrics & Password 110
App 113
Battery 114
Storage 116
Security 116
Privacy 119
Accessibility 120
System & Updates 127
About Phone 131

# Get Familiar

## Change Navigation Method

### Enable Assistive Ball

Move the **Assistive ball** to an appropriate position on the screen according to your usage habits for convenient control of your phone.

Go to **Settings** > **Accessibility features** > **Assistive ball** and turn on the **Assistive ball** switch.

When the **Assistive ball** button appears, you can make the following settings:

- **Actions**: Tap **Tap**, **Double-tap**, **Touch & hold**, or **Hold & swipe horizontally**, and follow on-screen instructions to set the **Assistive ball** shortcut gestures.
- **Display**: Swipe the horizontal bar left or right to set the **Idle opacity**, and turn on "**Auto-hide in full screen**" and "**Snap to edge**".

### Change the System Navigation Mode

#### Use Gestures

Go to **Settings** > **System & updates** > **System navigation** and select **Gestures**.

You can:

- Return to the parent menu: Swipe inward from the left or right edge of the screen.
- Return to the home screen: Swipe up from the middle of the bottom edge of the screen.
- Access multitasking: Swipe up from the bottom edge of the screen and pause.
- Close a task: In the multitasking interface, swipe up on a task card. Swipe down on a card to lock the task, locked tasks will not be cleared in batches by tapping  in the multitasking interface.

#### Use Three-key Navigation

Go to **Settings** > **System & updates** > **System navigation** and select **Three keys**.

After you enable the Three-key Navigation, you can:

- Tap  to go back to previous page or quit an app.
- Tap  to return to home screen.
- Tap  to enter “Recent tasks” page.

You can also go to have more operations based on your habits:

- Choose a combination of different navigation keys.

- Tap  (if you want the navigation combination to contain it), and open Control Center.

# Migrate Data from the Old Device to the New Device

## Use Device Clone to Move Data to Your New Device

**Device Clone** lets you quickly and seamlessly move all the basic data (including contacts, calendar, images, and videos) from your old phone to your new phone.

### Migrate Data from a Device

1. On your new phone, open the **Device Clone** app. Alternatively, go to **Settings** > **System & updates** > **Device Clone**, touch **This is the new device**, then select old device type.
2. Follow the onscreen instructions to download and install **Device Clone** on your old device.
3. On your old device, open the **Device Clone** app and touch **This is the old device**. Follow the onscreen instructions to connect your old device with your new phone by scanning a code or connecting manually.
4. On your old device, select the data you want to clone, Follow the onscreen instructions to start cloning.

**Device Clone** is only available on phones running Android 7.0 or later, iOS 8.0, HarmonyOS 5.0 or later.

### Clone data from iOS device via OTG

If your old device is an iOS device, it is recommended to use a data cable for transfer, as it is the fastest and can transfer more data efficiently.

1. On the new phone, go to **Device Clone**, and tap **This is the new device** > **Apple devices** > **Wired transfer**.
2. Connect the iOS device and the phone, and follow the on-screen instructions to tap Trust.
3. On the iOS device, select the data to be cloned and follow the prompts to complete the data export.

# Learn about Lock Screen and Unlock

## Lock and Unlock Your Screen

### Lock Screen

If you do not operate the phone for a period of time, the screen will be locked automatically. You can also manually lock the screen:

- Press the power button.

### Set the Screen Timeout Period

Go to **Settings** > **Display & brightness** > **Sleep** and select a screen timeout period.

### Turn On the Screen

You can turn on the screen in any of the following ways:

- Press the Power button.
- Go to **Settings** > **Accessibility features** > **Shortcuts & gestures** > **Screen On/Off**, and enable **Raise to wake** or **Double-tap to wake**

### Unlock the Screen with Password

Once the screen is turned on, swipe up from the middle of the screen to display the password input panel. Then, enter your lock screen password.

### Use Face Unlock

Turn on the screen and align it with your face. Your phone will unlock once your face is recognized.

### Use Fingerprint Unlock

Once the screen is turned on, touch the icon with an enrolled finger to unlock the screen.

## Customize frequently used apps on the lock screen

1. Go to **Settings** > **Home screen & style** > **Personal styles** > **Customize**.
2. As needed, tap the app icon in the lower left or right corner of the screen. In the pop-up shortcut panel, select the app icons you want to set. If you don't want frequently used apps to be displayed on the lock screen, you can set it to  and then tap **Done**.

### Customize lock screen widgets

Add frequently used features to the lock screen for one-tap access, providing a personalized and convenient experience.

1. Access this feature using the following methods:
   - Go to **Settings** > **Home screen & style** > **Personal styles** and tap **Customize** > **+ Add widget** on the lock screen.
   - Turn on the lock screen, touch and hold on a blank area, and then tap **Custom lock screen** > **Custom** > **+ Add widget**.
2. In the **Add widget** window, select the icons of the widgets you want to add and tap **Done**.

To change or remove the widgets added to the lock screen, go to **+ Add widget**, tap the icon of the widget you want to remove, and tap  on the icon. You can choose to add other icons or directly tap **Done**.

- To use the Steps widget, download or update the **Honor Health** app from the App Market to version 17.20.1.300or later.
- To use the Weather widget, download or update the **Weather** app from the App Market to version 18.1.0.355 or later.

### Display Your Signature on the Lock Screen

Go to **Settings** > **Home screen & style**, touch **Lock screen signature**, then type text to display on the lock screen.

To remove the signature, touch **Lock screen signature** and delete the text.

## Connect to the Mobile Network

### Enable or Disable Airplane Mode

When taking a plane, you can turn on the Airplane mode according to the requirements of the airline. In the Airplane mode, calling, messaging, or using mobile data on your phone will be banned, but other functions can work normally.

You can enable or disable Airplane mode using any of the following methods:

- Swipe down from the top right of the screen to open the Control Center. Tap to enable or disable **Airplane Mode**.
- Go to **Settings** > **Mobile network** and toggle on or off **Airplane mode**.

After you turn on the Airplane mode for the first time, Wi-Fi and Bluetooth on your phone will be turned off automatically.

If allowed by the airline, you can manually turn on or off Wi-Fi and Bluetooth on your phone.

### Manage Data Usage

Open **System Manager** , then touch **Data usage** to view data usage and manage network access.

#### View and Manage High Data-consuming Applications

1. In the **Data usage this month** of **Data usage** interface, you can view the ranking of the data used by each application.
2. Tap on the high data-consuming application to restrict its use of mobile data, roaming data, etc.

   Some applications (such as those generated by App Twin) cannot restrict Internet access in the **Data usage**. Please go to **Settings** > **Apps** > **Manage apps**, search for the name of the app, and tap **Data usage** to restrict its Internet access.

### View and Set the Internet Access for Apps

In the **Data usage** interface, tap **Network access** and uncheck **Mobile data**, then set high data-consuming apps (e.g. video players) to be used only on Wi-Fi.

Some applications (such as those generated by APP Twin) cannot restrict Internet access in **Data usage**. Please go to **Settings** > **Apps** > **Manage apps**, search for the name of the app, and tap **Data usage** to restrict its Internet access.

### Enable or Disable Smart Data Saver

Enable Smart Data Saver to prevent apps from using mobile data in the background.

1. On the Data usage screen, touch **Data Saver**, then enable it. The  icon will then display in the status bar.
2. If you want to allow unrestricted access to data for some apps even when they are running in the background, toggle on the switches for these apps.

### Add Mobile Data Usage Reminders

Add SIM card plan information in **System Manager** and set usage reminders. Then, **System Manager** will remind you of mobile data usage in time.

If your phone supports dual SIM, you can set plans for each card.

1. On **Data usage** page, tap **More data settings** > **Monthly data limit**, and set according to the on-screen instructions.
2. On **More data settings** page, tap **Usage reminders**. You can make the system send reminders or directly cut off Internet access when monthly mobile/roaming data usage exceeds the limit.
3. On **More data settings** page, you can also enable **Lock screen data usage reminder**.

## Share Your Network Connection with Other Devices

Once **Personal hotspot** has been enabled, you can share your mobile data or the Wi-Fi network your phone is currently connected to with other devices.

### Share Your Network via Personal Hotspot

Some Wi-Fi networks that require authentication cannot be shared.

Go to **Settings** > **Mobile network** > **Personal hotspot**, and enable **Personal hotspot**. The mobile data or Wi-Fi network connection of your phone will then be shared with other devices.

You can also perform the following for the personal hotspot:

- Set **Device name**.
- Set **Password**.

- Touch **Connected devices** to view the connected devices list and blocklist. Touch a device in the **Connected devices** list to move it to the **Blocklist** list as prompted. You can also remove a device from the list.
- If you are sharing a mobile data network, you can also touch **More** to set **AP band**.

### Share Your Network via Bluetooth

1. Go to **Settings** > **Bluetooth**, and enable **Bluetooth**. Select a device, then follow the onscreen instructions to complete pairing.
2. Go to **Settings** > **Mobile network** > **Personal hotspot** > **More**, and enable **Bluetooth tethering**.
3. On the **Bluetooth** settings screen of the paired device, touch ⓘ next to the name of your device, then enable **Internet access** to share your network.

### Share Your Network via USB

1. Use a USB cable to connect your phone to your computer.
2. On your phone, go to **Settings** > **Mobile network** > **Personal hotspot** > **More**, and enable **USB tethering** to share your mobile data or the currently connected Wi-Fi network.

## Connect to Mobile Data

1. Make sure that mobile data is available on your SIM card.
2. Connect to mobile data using either of the following methods:
   - Swipe down from the top right of the screen to open the Control Center. Turn on **Mobile data**.
   - Go to **Settings** > **Mobile network** > **Mobile data**, and enable **Mobile data**.

To save battery power and mobile data, disable the mobile data service when you don't need it.

## Use VoLTE to Make HD Video Calls

VoLTE (Voice over LTE) is an IP-based data transmission technology. After enabling VoLTE, it can provide you with fast call connection times and high-quality voice and video calls.

### Enable VoLTE

Contact your carrier to activate the VoLTE service for your SIM card. If both the primary and secondary SIM card trays of a dual-SIM phone support VoLTE, it can be enabled for both SIM cards.

- This feature may vary depending on your carrier.
- 5G services are only available in some countries and regions.
- Enable **5G** if the 5G network is supported. The VoLTE feature will then be enabled by default.

### Make a Video Call

Video calls are only possible when both parties are using VoLTE-activated devices.

1 Open **Phone**, touch the **Contacts** tab at the bottom of the screen, then select the contact you want to call.

2 Touch to make a video call.

During a voice call, you can touch to switch to a video call.

## Manage SIM Cards

You can enable or disable SIM cards and name them for easier identification.

### Enable or Disable a SIM Card

Go to **Settings** > **Mobile network** > **SIM management**, and enable or disable a SIM as needed.

Once disabled, a SIM card cannot be used for calling, messaging, or accessing the Internet.

### Name Your SIM Card

You can name your SIM cards for easier identification and management. For example, you could mark one SIM card as "Work" and the other as "Personal".

Go to **Settings** > **Mobile network** > **SIM management**, select a SIM card, and tap **Card name** to name your SIM card.

## Configure Dual SIM Settings

If your phone has two SIM cards inserted, you can set the default mobile data SIM and the default calling SIM, and enable call forwarding between the two SIM cards.

This feature applies to dual-SIM devices only.

### Set the Default Mobile Data and Default Calling SIM Cards

Go to **Settings** > **Mobile network** > **SIM management** and set SIM 1 or SIM 2 as the default mobile data or default calling SIM card.

### Enable Call Forwarding Between SIM Cards

After enabling call forwarding for both SIM cards, if incoming calls cannot reach one of the SIM cards, they will be forwarded to the other one.

This feature requires the support of your carrier. For details, contact your carrier.

1 Go to **Settings** > **Mobile network** > **SIM management** > **Call forwarding between SIMs**.

2 Select a call forwarding mode and turn on the corresponding switch.
Call forwarding between two SIM cards will be enabled when it is configured for both SIM cards.

### Quickly Switch the Default Mobile Data SIM

If two SIM cards have been installed on your phone, you can use a shortcut to quickly switch the default mobile data SIM card.

1 Swipe down from the top right of the screen to open the Control Center. Turn on **Mobile data**.

2 Touch the text under  until a prompt is displayed, then select a SIM card and touch **OK**.

When the prompt is displayed, touch **SETTINGS** to access the **SIM management** screen.

## Enable 5G

5G, also called 5G network or 5G mobile systems, is the fifth generation of mobile technology. In comparison with 4G, 5G offers higher data transfer speeds and lower latency.

Please confirm if your SIM card and your carrier's 5G mobile network are compatible with each other. If necessary, also contact your provider to enable 5G service in your SIM.

- 5G services are only available in some countries and regions.
- 5G signal and functionalities may be affected by interference due to coverage (geographic location) or frequency interference.

If two SIM cards are inserted to your phone, go to **Settings** > **Mobile network** > **Mobile data** > **More** and enable **Dual SIM 5G**.

# Connect to the Wi-Fi Network

## Introduction to Wi-Fi

Connecting to the Internet over Wi-Fi is an effective way to save mobile data.

### Access Wi-Fi Network

Please be cautious when accessing free Wi-Fi in public places to avoid potential safety hazards such as privacy leakage and property loss.

### Enter PIN to connect to Wi-Fi network

1 Go to **Settings** > **Wi-Fi** and turn on **Wi-Fi**.

2 On the setting page, you can connect to a Wi-Fi network by any of the following methods:

- Tap the Wi-Fi network that you want to connect to under **AVAILABLE NETWORKS**. If an encrypted network is selected, you need to enter the password.
- Pull down to the bottom of the menu, tap **Add network**, and follow the screen prompts to enter the network name and password to complete the connection.

When the status bar displays , it indicates that the phone is accessing the Internet through Wi-Fi.

**Connect via scanning QR code**

1. Go to **Settings** > **Wi-Fi** and turn on **Wi-Fi**.
2. Go to the **Wi-Fi** setting page on the phone that shares the network, tap the network that is connected, and get the QR code.
3. Scan the QR code on the phone to be connected to the network and follow the prompts to access the network.

Some encrypted networks may not support connection by code scanning. Please refer to the actual situation.

### Transfer Data Using Wi-Fi Direct

You can use Wi-Fi Direct to transfer data between Honor devices. Wi-Fi Direct allows you to transfer large files to a nearby device more quickly than Bluetooth and without having to pair the devices.

1. On the receiving device, go to **Settings** > **Wi-Fi** and enable **Wi-Fi**.
2. Go to **More settings** > **Wi-Fi Direct** to start searching for nearby devices that have enabled Wi-Fi Direct.
3. On the sending device, touch and hold to select the files you want to share, touch , and select **Wi-Fi Direct**.

   These steps may be different if you are sharing files directly from an app.
4. Touch the icon of the receiving device to establish a connection, then share the files.
5. On the receiving device, accept the Wi-Fi Direct transfer request.

## Learn about the Home Screen

### Explore your home screen

On the home screen, you can:

- Check the status of your phone or view notifications on the status bar at the top of screen.
- Swipe left and right to check apps and widgets.

You can pinch with two fingers on the home screen, and go to **Settings** to change the layout style.

## Service cards

Keeping informed with important information and one touch to access frequently used features without opening apps. The multi-style cards distinguish your home screen from others.

Apps supporting service cards have an indicator bar by default at the bottom (go to **Settings** > **Home screen & style** > **Home screen settings** to enable or disable **Show card bar**).

### Add service cards by editing the home screen

Pinch two fingers on the home screen to enter the edit screen, tap **Cards**, select **Calendar**, **Weather**, or others, swipe left and right to select your preferred style, tap **Add to Home screen**.

### Swipe up app icons to add service cards

Swipe up app icons supporting service cards, unfold service cards (tap other areas to collapse), and tap  in the upper right corner of the card to pin it to the home screen.

### Edit Service Cards

Using Notes as an example, you can edit the cards in the following way:

Long press the Notes card and select Edit Card in the pop-up list to select the category of Notes.

### Desktop Cards Stack

Drag a card to another one of the same size to create a stack. This feature supports stacking up to 10 cards. Drag a card to a card set containing cards of the same size. The stacked cards are automatically expanded, and you can set the stacking order for the cards. You can also:

- Switch cards: Swipe up or down the stacked cards to view all the cards.
- View cards: Tap a card to view the details.
- Expand cards: You can expand all the cards with a long slide up or down.
- Remove cards: Press and hold a card and then select to remove it.
- Remove a card set: Press and hold stacked cards and select to remove the card set.

### Remove service cards

Long press the service card, select **Remove** in the pop-up list, then tap **Remove** in the confirmation box to remove the card.

## Big folders

Store your apps in a big folder. You can access them without having to open the folder, making the home screen more efficient to interact with.

### Switch to Large Folder

Press and hold a small folder and tap **Enlarge**.

If there are more than 8 apps in the folder, a cascaded icon will be displayed at the lower right corner.

### Enable App in the Large Folder

Tap the app icon in the large folder to enable the app.

Tap the cascaded icon at the lower right corner of the large folder to expand the large folder and view or open more apps.

### More Operations for Large Folder

Rename large folders: Long press a large folder to rename it.

Add or remove apps: Open the large folder, tap +, and follow the on-screen instructions to add or remove apps.

### Switch to Small Folder

Long press the large folder and tap **Shrink** to switch it to a small folder.

## App Suggestions

**App Suggestions** recommend apps that you need for your daily life. Based on your current needs,making it more efficient to access the apps and services.

### Enable App Suggestions

**App Suggestions** card is pre-installed on the home screen by default.

Go to **Settings** > **Honor AI** > **AI Suggestions** > **App Suggestions**, make sure the switches of the apps supporting **App Suggestions** are turned on.

### Add App Suggestions to the Home screen

We recommend that you choose a large **App Suggestions** card size for more accurate recommendations and a better experience.

Pinch with two fingers on the Home screen to enter the edit mode, tap **Cards**, and then select **AI Suggestions**. Swipe left to select the 2 x 4 **App Suggestions** card style, and then tap **Add to Home screen**. If no space is available on the Home screen, **Cards** will be added to other screens.

### Stop the app from being recommended

Take **Settings** as an example:

Go to the **AI Suggestions** card on the home screen, long press the **Settings** app until the dialog box appears, and tap **Not interested** > **OK**. The **Settings** app will not be recommended any more.

## Personalize Your Home Screen

Tailor your Home screen to suit your needs and preferences. With customized shortcuts for apps and individual app features, access to a wide range of services is just a tap away. Whether it's office tools, video streaming, payment apps, or fitness routines, every scenario is within easy reach. You can also adjust the size of your folders to your liking and express your style.

### Expand Quick Access to Atomic Services

1. Long press the desired app icon, then release it to enter edit mode .
2. Drag any corner  to expand quick access to atomic services, such as scanning or displaying payment codes.
3. Tap the desired services to access it instantly.

### Edit Quick Access to Atomic Services

When expanded, long press the card, then tap **Edit shortcuts** to access the following operations:

- Long press a quick access in the **Display** list to adjust its order.
- Drag a quick access from the **Hide** list to Display list, or vice versa, to change its visibility.

### Personalize Folder Icon Sizes

Long press a folder icon to enter edit mode , then drag any corner of the icon to change its size and shape according to your preference.

## Control Center

In **Control Center**, you can use the shortcut functions of your phone to personalize settings.

Swipe down from the top right of the screen to open the Control Center. Swipe down from the middle top or top left of the screen to open the Notification Center. Swipe horizontally on a blank area to switch between the Control Center and Notification Center.

### Use shortcut switches

Tap a shortcut switch to enable or disable the corresponding shortcut function. Touch and hold a shortcut switch to instantly access the Settings screen of the corresponding

function. For example, touch and hold the **Wi-Fi** shortcut switch to directly go to **Settings** > **Wi-Fi**.

**Customize Control Center**

**Customize AI Suggestions panel and Switch panel**: Tap , and touch and hold on the shortcut switch icon and drag it to sort, add or hide, and then tap .

# Learn about Common Icons

## Learn About Common Notifications and Icons

The network status icon may vary depending on your region or network service provider. Different products support different functions. The following icons may not appear on your phone. Please refer to the actual situation.

| | | | |
|---|---|---|---|
| 5G | Connected to 5G network | 4G | Connected to 4G network |
| 3G | Connected to 3G network | 2G | Connected to 2G network |
| H | HSPA connected | H+ | HSPA+ connected |
| | Full signal | R | Roaming |
| | Data saver enabled | | No SIM card |
| | Hotspot enabled | | Connected to hotspot |
| | Connected to Wi-Fi network | | Connected to both 2.4 GHz and 5 GHz Wi-Fi networks |
| | Automatic network switching through Wi-Fi+ | 6 | Connected to Wi-Fi 6 network |
| | No battery | 6 | Connected to both 2.4 GHz and 5 GHz Wi-Fi 6 networks |
| | Charging | | Hotspot disconnected |
| | SuperCharge | | Battery low |
| | Power Saving mode enabled | | Quick charge |
| | Bluetooth enabled | | Digital Wellbeing enabled on the phone |

| | | | |
|---|---|---|---|
|  | Connected to Bluetooth device |  | Other Bluetooth device battery |
|  | Bluetooth headset battery |  | Bluetooth hearing aids battery |
|  | Bluetooth speaker battery |  | Bluetooth stylus battery |
|  | More information |  | Connected to VPN network |
|  | Positioning service enabled |  | Eye Comfort enabled |
|  | Connected to earbuds |  | Unable to connect to the voice channel. Unable to answer or make calls |
|  | Ongoing call |  | VoLTE enabled |
|  | Missed call |  | New message |
|  | Mute |  | Vibration mode |
|  | NFC enabled |  | Do Not Disturb enabled |
|  | Syncing data |  | Data sync failed |
|  | Performance mode enabled |  | New email |
|  | Calendar reminder |  | Blocked calls or messages |
|  | Alarm enabled |  | Airplane mode enabled |

# View and Disable Notifications

## View and Clear Notifications

### Check Notifications

When there are any notification reminders, you can unlock the screen, and open the Notification Center by swiping down from the top middle or left of the screen to view the messages.

**Clear Notifications.**

- If you don't want to check a notification, you can swipe it right to clear it.
- If there are too many to clear, you can tap  on the Notification Center to clear them all.

Some system notifications and notifications from apps running in the foreground cannot be cleared.

**Do not show notification**

To not get disturbed by notifications, swipe left on the notification you want to process, and tap , you can select:

- **Use gentle notifications**
- **Disable notifications**
- **More settings**

- Some system notifications and notifications from foreground apps cannot be closed or delayed.
- Different apps may support different options, please refer to the actual situations.

**Set Display Style of Notification Panel**

Go to **Settings** > **Notifications & status bar** and set the display style of the notification panel in the **Lock screen** area.

# Adjust the Volume

## Adjust Sound Settings

**Press a Volume Button to Adjust the Volume**

Press the Volume up or down button to adjust the volume.

**Switch Sound Mode Via Control Center**

1 Swipe down from the top right of the screen to open the Control Center.

2 Tap **Sound**, **Silent**, or **Vibration** to switch between different sound modes.

In the ring mode, the phone plays all sounds.

In the silent mode, the phone mutes ringtones of calls, messages, notifications, and some third-party app reminders. Alarms, communication, music, video, and games are not affected.

In the vibration mode, the phone is muted and vibrates instead, which can prevent you from missing important calls or messages.

You can also go to **Settings** > **Sound & haptics** to switch between **Sound**, **Vibration**, and **Silent**.

### Set the Default Volume

Go to **Settings** > **Sound & haptics**, and you can then set the volume for the following items:

- **Ringtone**
- **Notifications**
- **Alarms**
- **Music, videos & games**
- **Calls**

### Press the Power Button to Mute Your Device When It Rings

When your phone rings for an incoming call or alarm, you can press the Power button to mute it.

### Flip to mute

When you receive a call, flip the phone to mute it.

Before using this feature, go to **Settings** > **Accessibility features** > **Shortcuts & gestures** > **Mute ringtone/Reduce volume** and make sure **Flip to mute ringtone** is turned on.

### Pick up the phone to lower the volume

When you receive a call, pick up the phone to reduce the ring.

Before using this feature, go to **Settings** > **Accessibility features** > **Shortcuts & gestures** > **Mute ringtone/Reduce volume** and make sure **Raise to decrease volume** is turned on.

### Change Ringtone and Vibration

You can change the ringtone for messages, notifications, and calls, and customize vibration.

1. Go to **Settings** > **Sound & haptics**, and tap **Phone ringtone** or **Notification tone**.
2. You can perform any of the following operations:
   - Set a ringtone.
     Select a preset ringtone, or tap **Music on device** to select a local sound as the messaging tone.
     For a dual-SIM phone, you can select SIM 1 and SIM 2 to set their ringtones separately.
   - Set the vibration
     Tap **Vibration** and select the vibration that you like.

#### System haptics

After performing certain actions, such as long-pressing to select text, or entering a numeric password on the lock screen, you will feel a slight vibration from the screen. This feature helps confirm whether the current operation is completed.

Go to **Settings** > **Sound & haptics** > **Haptic**, and turn on or off **System haptics** as needed.

#### Set up More sound settings

Go to **Settings** > **Sound & haptics** > **More sound settings** and explore more ways to alert. Such as **Screen lock**, **Screenshot**.

#### Adjust App Volume Separately

Go to **Settings** > **Sound & haptics** > **More sound settings**, and enable **App volume control**. When an app is playing audio, you can adjust its volume separately.

# Power On/Off and Restart

## Power On and Off or Restart Your Device

#### Power Your Device On and Off

To power off your device, press and hold the Power and Volume up button, touch **Power off** and **Touch to power off**.

To power on your device, press and hold the Power button for a few seconds until your device vibrates and displays the logo.

#### Restart Your Device

Restart your device on a regular basis to clear the cache and keep the device in an optimal state. A restart can sometimes resolve the issue when your device encounters a problem.

Just press and hold the Power and Volume up button, then touch **Restart** and **Touch to restart**.

#### Forcefully restart your phone

You can forcefully restart your phone if it is not working or turning off normally. Just press and hold the Volume down and Power buttons for more than 10 seconds to force restart your device.

# Charge Your phone

## Charge Your Phone

Your phone will alert you when it is running out of power. Please make sure to charge your phone in time to prevent it from turning off automatically when the power runs out.

### Precautions for Charging

- Charge your phone using the standard adapter and USB cable that came with your device. Using other chargers or USB cables may cause repeated restarts, slow charging, overheating, or other undesirable effects.
- Your phone will automatically run a safety check when a charger or other device is connected to the USB port. If moisture is detected in the USB port, your phone will automatically activate safety measures and limit charging. Disconnect your phone from the USB port and wait until the USB port is dry.
- The time required to fully charge the battery depends on the ambient temperature and age of the battery.
- Batteries have a limited number of charge cycles. When the battery life becomes noticeably shorter, go to an authorized Honor Customer Service Center to replace the battery.
- Do not cover your phone or charger during charging.
- Your phone may heat up when you have been using it for an extended period of time, especially in high temperatures. In this case, stop charging, disable some features, and move your phone to a cool place.
- Please do not use your phone while it is charging.
- If your phone does not respond after you press and hold the Power button, the battery may have run out, charge for more than 30 minutes.

### Use the Charger that Came with Your Device

1 Use the USB cable that came with your phone to connect your phone and the adapter.

2 Plug the adapter into a power socket.

### Charging Your Phone with a PC

1 Connect your phone to a PC or other device using a USB cable.

2 When the **Use USB to** dialog box is displayed on your phone, touch **Charge only**.

### Overview of Battery Icons

You can check the battery level from the battery icon on the phone screen.

| Battery Icon | Battery Level |
|---|---|
|  | Less than or equal to 10% battery remaining. |
|  | 11% to 20% battery remaining. |
|  | Charging, 20% to 90% battery remaining. |

| Battery Icon | Battery Level |
| --- | --- |
|  | Charging, at least 90% battery remaining.<br>If 100% is displayed next to the battery icon, or a charging complete message is displayed on the lock screen, the battery is fully charged. |

# Honor Connect

## Phone and Non-Honor PC Collaboration

### Connect Your Phone to Your Windows PC

After connecting your phone to your Windows PC, you can manage your phone notifications, photos, and calls, and access your phone screen and apps on your PC, making your work or study more efficient.

#### Connect Phone to Computer

1. Swipe down from the top right of the phone screen to open the Control Center and tap **Link to Windows**, or go to phone's **Settings** > **More connections** > **Link to Windows**.
2. When you use the function for the first time, follow the prompts on your phone and set permissions to complete the connection.
3. When you use the function again, you just need to turn on **Link to Windows** on your phone to complete the connection.

To use this function, both the phone and the computer are required to be connected to the Internet.

#### Add a new computer to your phone

1. On the phone, go to **Settings** > **More connections** > **Link to Windows**.
2. Tap **Add computer**, follow the prompts to open the specified interface on your computer and log in.
3. On the phone, enter the PIN code displayed on PC, and follow the prompts to connect your phone to your computer.

The newly added computer and the phone need to be logged in with the same Microsoft account.

#### Manage phone notifications and text messages on your PC

Once the phone is connected to your PC, you can manage your phone's notifications or send and receive text messages through the PC.

- **Manage phone notifications**: In the **Phone Link** app on your PC,you can synchronize your phone notifications. Click  next to the notification bar to clear notifications. The notifications will also be deleted from your phone.
- **Manage text messages**: In the **Phone Link** app on your PC, click **Messages** to view the last 30 days of text messages from your phone. You can also reply to a text message or send a new message.

When using this feature for the first time, you need to confirm on your phone to allow your PC to access the phone notifications.

### Making and receiving phone calls on the PC

Once the phone is connected to the PC, you can make or receive calls on the PC or select the device for the call, or manage the call log and contacts by the PC.

- **Receive calls on PC**: When a call comes in, click **Accept** in the pop-up window on your PC to answer the call.
- **Make calls on PC**: In the **Phone Link** app on your PC, click **Calls** to make a call on your PC.
- **Switch device**: During a call, expand the call pop-up on your PC, and switch the call to your phone.
- **Manage call log and contacts**: The **Calls** screen allows you to manage the call log and contacts of your phone. The result will be synchronized to the phone.

You PC must support Bluetooth to use this feature. Follow the prompts to connect the phone and the PC via Bluetooth before use and allow access from the PC.

### Access phone photos on your PC

Once your phone is connected to your PC, in the **Phone Link** app on your PC, click **Photos** to view and manage the last 2,000 photos stored on your phone. You can also drag and drop the photos to your PC by long pressing them.

Deleting photos on your PC will also permanently delete them from your phone.

### Access phone apps on the PC

Once the phone is connected to the PC, you can access the apps of your phone on the PC and control them with the mouse.

- **Access phone apps**: In the **Phone Link** app on your PC, click the **Apps**, and click the app icon with your mouse in the list of **All apps** to access the phone app through a window on your PC.
- **Manage phone apps**: Right click on the app icon in the list of **All apps** to add the app to your favorites, pin it to the Start menu or pin it to the taskbar.

To use this feature, you need to connect your phone to the same network as your PC and follow the prompts to allow access to your PC.

### Open the phone screen on the PC

After the phone is connected to the PC, in the **Phone Link** app on the PC, click **Apps** > **Open phone screen** to open a window of the phone screen on the PC. You can operate the phone in the window with the mouse. Such as checking text messages, making calls, or accessing mobile apps.

To use this feature, you need to connect your phone to the same network as your PC and follow the prompts to allow access from the PC.

**Disconnect the phone from the PC**

On the phone, go to **Settings** > **More connections** > **Link to Windows**.

**Disconnect**: Turn off **Link to Windows**.

# Honor Share

## Honor Share

Honor Share is a wireless sharing technology that allows you to quickly transfer images, videos, documents, and other types of files between devices. This technology uses Bluetooth to discover nearby devices that supports Honor Share and Wi-Fi Direct to transfer files without using mobile data.

### Enable or Disable Honor Share

You can enable or disable Honor Share in either of the following ways:

- Swipe down from the top right of the screen to open the Control Center, then turn on or turn off **Honor Share**. You can also touch and hold **Honor Share** to access its settings screen.
- Go to **Settings** > **More connections** > **Honor Share** to enable or disable **Honor Share**.

### Share Files Between Phones with Honor Share

You can use Honor Share to quickly share files between Honor phones. The recipient can preview the files before they are sent, then view the full content of the files once they have been received.

1 On the receiving device, enable **Honor Share**.

2 On the sending device, tap and hold to select a file or album you want to share, then tap . Tap **Honor Share**, then tap the name of the receiving device to send the file.

- These steps may be different if you are sharing files directly from an app.
- The preview effect on the receiving end during sharing is related to the format and quantity of the shared files, please refer to the actual situation.

3 On the receiving device, tap **ACCEPT** to accept the transfer.

On the receiving device, go to **Files**, tap **Phone** > **Honor Share** under the **Browse** tab to view the received file.

Received pictures or videos can also be viewed in **Gallery** > **Albums** > **Honor Share**.

### Share Files Between Your Phone and Computer with Honor Share

You can use Honor Share to easily share files wirelessly and quickly between your phone and a computer without a data cable.

**Share files from your phone to PC:**

1 Enable Bluetooth and Wi-Fi on the PC.

2 Swipe down from the top right of the screen to open the Control Center on your phone. Long press **Honor Share** to go to the Settings screen and turn on **Honor Share**.

3 Turn on **HONOR WorkStation** > **Honor Share** on your PC and confirm **Allow discovery by other devices** is enabled.

4 Long press the file to be shared on your phone, tap  , and select **Honor Share**. After the receiving device is discovered, tap its name to share the file.

**Share files from your PC to phone:**

1 Enable Bluetooth and Wi-Fi on the PC.

2 Turn on **Honor Share** on the phone.

3 Select the file to be shared on your PC and right click **Display more options** > **Honor Share**. The PC will search for phones that have the **Honor Share** function enabled. Select the phone to receive the file.

4 Follow on-screen prompts to receive the file on the phones.

## Cross-brand file transfer

With **Honor Connect**, Honor phones can quickly transfer images, videos, documents, and other files to and from non-Honor devices. The transfer process does not require any data.

Honor phones support file transfer with Huawei devices.

**Transfer files between phones and iOS devices**

**Getting started:** The iOS device (phone or tablet only) needs to install the **Honor Connect** app.

**Transfer files from the Honor phone to the iOS device (phone or tablet only)**

1 On the Honor phone, select the file you want to transfer, and tap .

2 Open **Honor Connect** on the iOS device.

3 After the Honor phone finds the receiving device, tap the device name icon.

4 At this time, follow the prompts on the iOS device, agree to establish a connection with the Honor phone and transfer files.

**Transfer files from the iOS device (phone or tablet only) to Honor phone**

1 On the Honor phone, turn on the **Honor Share** switch.

2 Open **Honor Connect** on the iOS device, select the file to be transferred, and tap Share to bring up the sending interface.

3 At this time, the iOS device will search for the nearby Honor phone. Once found, tap the device name icon of the corresponding device and establish a connection with it.

4 After successful establishment, select Accept on the Honor phone.

- This feature is only supported on iOS devices running iOS 15.6 and above.
- After the Honor phone transfers photos or videos to the iOS device, it may take some time for the **Honor Connect** app to import them into the Gallery. Please wait patiently and do not close the **Honor Connect**.

### Transfer files between phones and Mutual Transmission Alliance (MTA) devices

MTA is an organization jointly established by many manufacturers in the industry. Different brands of devices can easily transfer files quickly through mutual transfer without data usage. Currently, Lenovo, Xiaomi, OPPO, vivo, Nubia, Hisense and other brands have joined the MTA. The specific situation is subject to actual conditions.

#### Transfer files from Honor phones to MTA devices

1. Turn on the mutual transfer switch on the MTA device.
2. On the Honor phone, select the file to be sent and tap .
3. After finding the MTA device on the Honor phone, tap the device name icon.
4. At this time, on the MTA device, follow the on-screen instructions to receive the file.

#### Transfer files from MTA devices to Honor phones

1. Turn on the **Honor Share** switch on the Honor phone.
2. Select the file to be sent on the MTA device and tap Share according to the on-screen instructions to bring up the sending interface.
3. At this time, the MTA device will search for the nearby Honor phone. Once found, tap the corresponding device name icon to establish a connection with it.
4. After successful establishment, select Accept on the Honor phone.

### Transfer files between phone and Mac computer or Windows laptop

**Preparation before use:** The laptop needs to install the **HONOR WorkStation** app, and both the laptop and Honor phone must be connected to the same network.

#### Send files from Honor phone to laptop

1. Open the **HONOR WorkStation** on the laptop.
2. On the Honor phone, select the file to be transferred and tap .
3. When the Honor phone discovers the laptop device, tap on the device name icon and send the file.

#### Send files from laptop to Honor phone

1. Turn on the **Honor Share** switch on the Honor phone.
2. Open **HONOR WorkStation** > **Honor Share** on the laptop and discover the Honor phone as prompted by the interface.
3. At this point, on the laptop, select the file to be sent and drag it to the name icon of the phone to send it.

- This feature is only supported on Mac devices running macOS 12.0 and above, or Windows laptops running Windows 10.0 and above.
- When transferring files from the Windows laptop to the Honor phone, the screen of the phone needs to be turned on.

**Transfer files between the phone and an iPhone by tapping them together**

**Preparation:** iPhone needs to have **Honor Connect** installed and Bluetooth enabled.

**Transfer files by tapping Honor phone against iPhone**

1. Go to **Settings** > **More connections** > **OneTap** and ensure that the **OneTap** switch has been turned on on the phone.
2. If the sender is an Honor phone, select the file to be sent on the phone and tap **Share**. If the sender is an iPhone, open **Honor Connect** on the iPhone, select the file to be sent, and tap **Open**.
3. With both phone screens on, lightly tap the Honor phone (NFC sensing area) against the top area of the iPhone. A prompt automatically pops up on the receiving phone. Follow the on-screen instructions to accept the file.

**Transfer files from Honor phone to MacBook via OneTap**

**Preparation:**

- On your MacBook, install the **HONOR WorkStation** app.
- Make sure your MacBook and Honor phone are connected to the same network.
- Make sure your MacBook and Honor phone are logged in with the same Honor ID.
- On the Honor phone, go to **Settings** > **More connections** > **OneTap** and turn on the **OneTap** switch.

1. On the Honor phone, open and select the file you want to send.
2. Lightly tap the top of your Honor phone against any part of your MacBook.
3. On the Honor phone, follow the on-screen instructions to select the receiving device.
4. On the MacBook, a message appears to remind you to receive the file. Follow the on-screen instructions to accept the file.

- To use this feature, the MacBook must run macOS 12.0 or later.
- The feature availability varies by device.

## Transfer files to or from an Honor phone or tablet via OneTap

You can instantly transfer images or files to or from an Honor phone or tablet using the following method.

1. Go to **Settings** > **More connections** > **OneTap** and ensure that the **OneTap** switch has been turned on on both the sender and receiver.
2. After the switch is turned on on both the sender and receiver:

- Open or select an image or video in Gallery, and lightly tap the top of your Honor phone against the top of an Honor tablet or another Honor phone to transfer.
- Touch and hold to select multiple images, videos, files, or other items, tap **Share**, then lightly tap the top of your Honor phone against the top of an Honor tablet or another Honor phone to transfer.
- Touch and hold to select an app, tap **Share**, then lightly tap the top of your Honor phone against the top of an Honor tablet or another Honor phone to transfer.

- If your phone does not have this option, it indicates that this feature is not supported.

# Video Creation

## Photography Basics

### Launch Camera

There are multiple ways to open the Camera app.

#### From the Home Screen

From the home screen, open **Camera**.

#### From the Lock Screen

When the screen is locked, turn on the screen, then swipe up on the camera icon in the lower right corner to open the camera.

### Adjust Camera Settings

You can adjust the camera settings to take photos and videos more quickly.

The following features may not be available in some camera modes.

#### Quick Access to Frequently Used Functions

To quickly access frequently used functions, go to the shooting preview screen that displays shooting modes (e.g., PORTRAIT, PHOTO), and you can set your frequently used parameters in the quick operation area.

Take PHOTO mode as an example:

1. Go to **Camera** and select the **PHOTO** mode.
2. Tap ^, and expand the quick operation area.
3. You can quickly set **Ratio** of the photo and more. You can also tap ⚙ to set more parameters.

#### Enable Location Tag

Go to **Camera** > ^ > ⚙, enable **Location tag** to tag your location in photos and videos.

Swipe up on a photo or video in Gallery to view its shooting location.

#### Use the Assistive Grid to Compose Your Photos

Use the assistive grid to help you line up the perfect shot.

1. Go to **Camera** > ^ > ⚙, enable **Gridlines**. Grid lines will then appear in the viewfinder.

2 Place the subject of your photo at one of the intersecting points, then touch the shutter button.

### Enable Mirror Reflection

When using the front camera, touch ^ > ⚙ to enable or disable **Mirror reflection**.

### Mute the Shutter Sound

Enable **Mute** to mute the camera shutter sound.

ⓘ This feature is only available in some countries and regions.

### Auto-capture Smiles

Tap **Camera** > ^ > ⚙ > **Smart capture** to enable **Capture smiles**. The camera will take a photo automatically when it detects a smile in the viewfinder.

### Use the Horizontal Level for Better Compositions

Go to **Camera** > ^ > ⚙, enable **Level** to display a horizontal guiding line on the viewfinder.

When the horizontal guide line is highlighted in yellow, it indicates that the camera is parallel with the horizontal level.

## Customize the Camera Mode Layout

The camera mode layout can be customized. The frequently used modes can be moved to the main interface, and the order of modes can be adjusted to make the layout more in line with your usage habits.

1 Go to **Camera** > **MORE** and tap ✎ or press and hold a mode icon to enter the editing screen.

2 Press and hold a mode icon to drag it to the location where you want to place it. You can also move the modes in **MORE** to the main interface, or move the modes in the main interface to **MORE**. .

ⓘ **PORTRAIT**, **PHOTO**, **VIDEO** etc. modes cannot be moved to **MORE**. Please refer to the actual situation.

3 Tap ✓ to save the layout.

To recover the initial mode, tap ✎ in **Camera** > **MORE**, and then tap **Restore defaults**.

# Take Photos

## Take Panoramic Photos

Add some width to your landscape or group photos with the Panorama feature. The camera takes multiple photos of objects within your field of view and stitches them together into a single panoramic photo.

### Use the Rear Camera to Take Panoramic Photos

**Panorama** mode combines multiple shots into a seamless panoramic photo. Simply move the camera as you shoot and the camera will take care of the rest.

1. Go to **Camera** > **MORE** and select **Panorama** mode.
2. Touch and set the pan direction.
3. Point the camera at your starting point, then touch to start shooting. Move the camera in the direction of the arrow displayed on the screen. Keep the arrow on the center line when you are taking the photo.

## Shoot in Portrait or other modes

### Portrait Mode

Use the portrait mode to add beauty and background bokeh to your photos to make the characters in your photos more beautiful.

1. Open **Camera** and select **PORTRAIT** mode.
2. Point the camera at the figure so that the figure appears in the portrait box.

   To take a selfie, tap .
3. You can perform the following operations to adjust portrait effect:
   - Turn on the beauty effect: tap to adjust the beauty effect.
   - Set the background bokeh effect: tap to enable background bokeh.
   - Screen ring fill light: When switching to the front camera and the ambient light is insufficient, tap the flash icon at the top to select the screen ring fill light method to enhance the brightness on faces.

     Tap on the flash icon and select (auto) or (always on).

     This feature may vary by device.
4. Tap to take photos.

### Take Night Shots

Night mode gives your photos sharper details and brighter colors even when shooting in low light or at night.

1 Open **Camera** and select **NIGHT** mode.

2 Steady your phone and touch the shutter button.

3 Your phone will adjust the exposure time based on the ambient brightness. Keep your phone steady until the countdown finishes.

## Taking Photos

1 Open **Camera**.

2 You can perform the following operations:

- Focus: tap in the screen where you want to highlight.
- Adjust the brightness: Tap the screen and swipe up or down next to the focus frame.
- Zoom in or out: Open/pinch both fingers on the screen or slide the zoom bar next to the screen to zoom in/out.
- Select camera mode: In the camera mode area, swipe left, right, or up, down to select a mode.
- Turn the flash on or off: tap and select (Auto), (On), (Off), or (Always on).

  When (Auto) is selected, if the camera detects that you are in a dark environment, a flash alert will appear in the viewfinder and the flash will automatically turn on when shooting.
- Select a filter: Tap to preview the filter effect.

Not all modes support the above operation, please refer to each mode for details.

3 Tap the shutter to shoot.

### Use the Floating Shutter

When using the camera, you can turn on the floating shutter and drag the floating shutter button to your preferred position.

1 Go to **Camera** > > > and enable **Floating shutter**.

2 When turned on, the floating shutter button will appear on the side of the viewfinder frame. Long press the floating shutter button and drag to move it to the position you want.

3 Tap the floating shutter button to take pictures.

### Take Burst Photos

Use Burst mode to take a sequence of photos in quick succession so you can choose the best one.

1 Open **Camera**, select **PHOTO** mode, and make sure the rear camera is in use.

2 Touch and hold or press and hold one of the Volume buttons to take a burst photo. When shooting, you'll see a counter, which indicates how many photos you've taken so far.

3 Lift your finger to stop shooting.

### Select the Burst Photos You Want to Keep

1 Open **Gallery**. Touch a burst photo (which is tagged with ), then touch .

2 Swipe through the burst photos, select the ones you want to keep, then touch **Save as** and follow the onscreen instructions.

### Set Camera Timer

To set a timer on the camera, set the frame, tap the shutter button, and then the camera will automatically shoot at the end of the countdown.

1 Open **Camera**, select a shooting mode, tap > **Timer**, and select a timer length.

2 Go back to the shooting screen, tap the shutter button, and the phone will automatically shoot at the end of the countdown.

## Take photos using filters

1 Open **Camera** to select **PHOTO** mode.

2 tap > to choose a filter and preview the effect.

3 Tap the shutter to shoot.

## Taking Live Photos

1 Go to **Camera** > **PHOTO**, tap ( is on).

2 Tap to start shooting, the camera will capture dynamic moments before and after the photo is taken.

3 The captured live photo will be saved in JPG format in **Gallery**.

- In certain scenarios, such as low light conditions or when using excessive zoom, the live photo feature may not be supported and will be automatically disabled. Please refer to the actual situation.
- Only certain products' front cameras support live photo capture, so please check based on your specific device.
- When sharing to other devices or third-party applications, the results may vary. Please refer to the actual experience.

### View Live Photos

Go to **Gallery** and select the live photo you want to view. You can check the live photo effect in the following ways:

- Tap  at the top of the photo to view the effect. The live photo effect will stop automatically once it finishes playing, but you can tap the screen to stop playback at any time.
- Press and hold the photo to view the effect; release to stop playback.

### Edit Moving Photos

1 Go to **Gallery** > **Albums** > **Camera**, tap the moving photo to be edited, and then tap . You can do the following:

- Crop and rotate: Tap **Crop**, select an aspect ratio, and drag the rectangle or its corners to enclose the area you want to keep in the photo.
  To rotate the photo, tap **Crop** and drag the slider below to customize the angle.
  To rotate the photo 90 degrees or flip it horizontally, tap  or .
- Adjust light and color: Tap **Adjust** to adjust brightness, contrast, saturation, etc.
- Other: You can also blur the photo, make a doodle, and add the color splash effect, frame, or notes to the photo.

2 Tap **Save** to save your edits.

### Save Moving Photos as GIF meme

To create memes with moving photos, open an album, tap the photo you want, tap , and choose **Save as GIF meme**. You can crop the photo and add text. Tap **EXPORT** to save the meme into Gallery. Tap  to share.

### Save Moving Photo as Video

To save a moving photo as video, open an album, tap the photo you want, tap  and choose **Save as video**.

### Sharing moving photos between Honor devices and iPhones

Through **Honor Connect**, you can quickly share moving photos between Honor phone and iPhone without using mobile data during the transfer process.

**Preparation before use:** The iPhone needs to have the **Honor Connect** app installed.

### Sending files from Honor phone to iPhone

1 On the Honor phone, select the file to be sent, and tap .

2 Open **Honor Connect** on the iPhone.

3 After the Honor phone scans and discovers the receiving device, tap on the device name icon.

4 At this point, follow the prompts on the iPhone to agree to establish a connection with the Honor phone and transfer the file.

**Sending files from iPhone to Honor phone**

1 Turn on the **Honor Share** switch on the Honor phone.

2 On the iPhone, open **Honor Connect**, select the file you wish to send, and tap Share to bring up the sending interface.

3 At this point, iOS will search for the nearby Honor phone. Once found, tap on the corresponding device name icon to establish a connection.

4 After the connection is successfully established, select Accept on the Honor phone.

**Set dynamic photo as your lock screen**

Open the moving photo you want, tap ⋮ > **Set as**, choose **Wallpaper** > **Lock screen** and tap **Done** after making adjustments according to your needs.

## Take Professional-Looking Photos

AI Photography is a pre-installed camera feature that helps you take better photos by intelligently identifying objects and scenes (such as food and text ) and optimizing the color and brightness settings accordingly.

1 Open **Camera** and select **PHOTO** mode.

2 Tap **AI camera**to turn on.

3 Frame the subject within the viewfinder. Once the camera identifies what you are shooting, it will automatically recommend a mode.

4 To disable the recommended mode, tap the icon for recommended mode on screen or turn off **AI camera**.

## Accessible Smart Photo Shooting

When shooting, the phone will broadcast the number and position of faces in the camera preview frame and the tilt of the phone to help visually impaired users adjust themselves to take beautiful images with centered portraits and horizontal angles.

1 Go to **Settings** > **Accessibility features** > **Accessibility** > **TalkBack** and enable **TalkBack**.

2 Enable **Camera** and select the mode (such as Photo, Video), the phone will broadcast the number and position of faces in the preview box and the adjustment suggestions according to the tilt angle of the phone.

3 Adjust the position and angle of the phone and then shoot.

The camera can recognize up to 10 faces.

### Photography using gestures

When taking a selfie with the front camera, raise your palm to face the preview screen to take the shot.

1 Open **Camera**, select the **PHOTO** or **PORTRAIT** mode, and tap  to switch to the front camera.

2 Tap  >  > **Smart capture** to turn on **Gesture control**.

3 Return to the preview screen and raise your entire palm up (fingertips up, palm facing the screen) close to your face at a distance of about 20 cm from the screen and hold it for a moment to ensure that the front camera recognizes the entire palm.

4 After the front camera recognizes the gesture, wait for a countdown of 2 seconds and the photo will be captured automatically.

### Use the AI Button

#### Using AI Button to Take Photos

1 Go to **Settings** > **Honor AI** > **AI Button**,

- **Short press to launch camera:** Tap **Short press**, swipe left or right to select **Camera**, and tap **Use**.
- **Double press to launch camera:** Tap **Double press**, swipe left or right to select **Camera** and tap **Use**.
- **Long press to launch camera:** Tap **Long press**, swipe left or right to select **Camera**, and tap **Use**.

2 Short press,double press or long press AI button to launch **Camera**.

3 Tap  to take a photo.

## Shoot Videos

### Use Time-Lapse to Create a Short Video

You can use Time-lapse to capture images slowly over several minutes or even hours, then condense them into a short video. This allows you to capture the beauty of change – blooming flowers, drifting clouds, and more.

1 Go to **Camera** > **MORE** and select **TIME-LAPSE** mode.

2 Place your phone in position. To reduce camera shake, use a tripod to steady your phone .

3 Touch  to start recording, then touch  to end the recording.

The recorded video is automatically saved to Gallery.

# Edit Images

## Edit Photos

Gallery offers a wide range of custom editing features for photos.

### Basic Editing

1 Open **Gallery**, touch the photo you want to edit, then touch to access the editing features.

- Crop and rotate: Touch **Crop**, select a frame, then drag the grid or its corners to select which part you want to keep.
  To rotate the photo, touch **Crop** and drag the angle wheel to the desired orientation.
  To rotate the photo by 90 degrees or mirror it, touch or .
- Adjust photo effects: Touch **Adjust** to adjust the brightness, contrast, saturation, and other aspects of the photo.
- Other: Edit the photo in other ways, such as by maintaining colors, adding blur, doodle, frame and text.

2 Tap or **Save** to save your edits.

### Pixelate Photos

1 In Gallery, touch a photo, then tap > **Mosaic** to go to the editing page.

2 Select a mosaic style and size to cover parts of the photo.

3 To remove the mosaic, touch **Eraser** and wipe it off the photo.

4 Tap **Save** to save the photo.

### Rename Photos

1 In Gallery, touch the photo you want to rename.

2 Tap > **Rename** and enter a new name.

3 Touch **OK**.

## Create Collage

You can use **Collage** to quickly stitch together multiple images from Gallery into one for sharing.

1 You can access Collage in any of the following ways.

- Go to **Gallery** > **Create**, tap **Collage**, select multiple images, and tap **Create**.
- On **Photos** or **Albums** page, long press to select images. Tap **Create** > **Collage**.

2 Select a template. You can:

- Adjust the position of the image: Long press on the image to be adjusted and drag it to the desired position to switch places.
- Adjust the display of the image: Tap the image you want to adjust and drag the image or zoom it in/out with two fingers to adjust the display part of the image.
- Rotate the image: Tap the image, and then tap **Rotate** or **Mirror** for rotation or mirror flip.
- Add or remove borders: By default, Collage displays borders between and around the outer edges of the images. If you don't need borders, tap **Frame** >  >  to remove.

3 Tap **Save** to save.
You can view the collages in **Albums** > **Collages**.

## AI Eraser

1 Go to **Gallery** > **Albums** and select an image to be edited.

2 Tap  > **Magic Retouch** > **AI Eraser**. You can select any of the following elimination methods as needed:

- **Circle to erase**: Tap or draw lines on the object to be erased, and the phone will automatically erase the selected parts.
- **Brush to erase**: Select the thickness of the eraser pen and apply it to the object to be erased. For a better effect, the application needs to be done at one go if the entire object is to be erased.
- **Remove passers-by**: Easily identify passersby and remove them with a single tap.
- **Remove reflections**: Automatically identify and remove reflective parts.

3 Tap  to save your edits; tap **Save** to save the image.

## AI Outpainting

### Editing images by AI outpainting

Using AI multi-proportional free image outpainting can make up for composition defects such as insufficient space in portrait photos, short characters, and unclear layers. It can also intelligently fill in missing buildings and backgrounds, tilt the picture, change the picture ratio, etc. There are multiple options to expand the picture content and easily beautify the composition.

1 Go to **Gallery** > **Albums**, and select the photo you want to refine.

2 Tap  > **Magic Retouch**.

3 Tap **AI Outpainting** to view the generation effect.

4 Tap **Start outpainting** to view the generation effect.

5 Tap ✓ to save the current edit.

## Use AI Upscale to enhance image clarity

Intelligently identify blurred areas in photos, restore HD quality images with one tap, provide authentic detail rendering, and easily enhance low-resolution images.

1 Go to **Gallery** > **Albums** and select an image to be edited.

2 Tap ✎✦ > **Magic Retouch** > **AI Upscale** to view the generated effect.

3 Tap **Save** to save the image.

## AI Cutout

AI Cutout features one-tap precise recognition and segmentation, allowing you to move, zoom, mirror, and perform other operations on subjects in an image. You can also adjust the layout and optimize the composition, instantly change backgrounds to create atmospheric images, or produce ID photos with solid color backgrounds, unlocking diverse creative possibilities and easily achieving cutout freedom.

1 Go to **Gallery** > **Albums**, select the image that you want to cut out, and then tap ✎✦ > **Magic Retouch** > **AI Cutout**. Dotted lines are displayed around identified subjects, such as people and animals. You can perform the following operations:

- **Move or Zoom:** Tap an individual subject, then move or rotate the selection box to move or zoom it, with the background automatically filled in. You can also tap **Copy**, **Delete**, or **Mirror** to perform the corresponding operation on the subject.

  ⓘ When you select multiple subjects in an image, rotating the selection box and **Mirror** are not supported.

- **Modify background:** You can perform the following operations as needed:
  - Tap **Modify background** to select an image from Gallery as the custom background.
  - Tap **Transparent background** to set the background to transparent.
  - Tap **Solid color background** to choose any color as the background.

  After the background is modified, tap ✓.

2 After all operations are performed, tap ✓ > **Save** to save the image.

## AI One-Tap Reflection Removal

When photographing scenery outside the window or shooting exhibits, people, or animals through glass, reflections can affect the final image quality. AI De-reflection automatically

identifies and eliminates the reflective part in the photo, effortlessly restoring clear visuals and salvaging failed shots.

1 Go to **Gallery** > **Albums** and select an image to be edited.

2 Tap > **Magic Retouch** > **AI Eraser**.

3 Tap **Remove reflections** to automatically identify and remove the reflective part.

4 Tap > **Save** to save the image.

### Moving Photo Collage

You can vividly present moving photos from travel, street photography, or daily life in a collage format, making your work more lively and cinematic.

1 You can access the collage feature in any of the following ways:

- Go to **Gallery** > **Create** > **Collage**, select multiple moving photos,and tap **Create**.
- On the **Photos** or **Albums** page, long press to select the moving photos you want to stitch together, then tap **Create** > **Collage**.

2 Select your favorite **Templates**, **Frame**, **Text**, and **Filters**, or select **Trim video** to edit the moving photos.

3 Tap **Play preview** to view the effect. Once completed, tap **Save**.

In the collage interface, you can tap **2K**, and then select the collage's **Format** in the drop-down menu and set the **Resolution** and **FPS**.

## Edit Videos

### Edit Videos

- Please make sure your device has been updated to the latest system version.
- This feature may vary by device.

1 Go to **Gallery** > **Albums**, and touch the video you want to edit.

2 Tap to display the video editing screen, where you can:

- Select a theme: Touch **Template** and select a preset theme.
- Edit the clips: Touch **Edit** then touch the timeline and drag the sliders at both ends to trim the video to the desired length.
- Select a filter: Tap **Filters** and select a filter effect. Slide the slider to adjust the filter effect.
- Edit background music: Touch **Music** and then touch **Add music** to choose from preset background music or your locally saved music. You can also touch **Extract audio** to extract audio from a video and attach it to your clip.

After the background music is added, in the **Edit**, you can tap **Volume** to adjust the volume of the original sound or background music. Enable **Fade in** or **Fade out** to fade in or fade out the added background music.
To take or delete a piece of background music, add **Cut** before and after the music to be taken and select the piece, long-press on the preview bar to drag it to the position you want, or tap **Delete**.

- Add text: Tap **Text** > **Add text** to add text to the video. After entering text in the text box, you can select templates, styles or stylized text below to finish adding. Then tap the text preview bar, and drag the sliders on both sides to customize the duration of the text.
- Add effects: Tap **Effect** to add effects to the video.
- Add Picture in Picture: Tap **PIP** to add the materials that you want. After adding successfully, the materials will show on the short video as a Picture in Picture.
- Adjust the frame size: Tap **Frame** to select the frame size you want.
- Add background: Tap **Background** to add background in a solid color or other styles. Or drag the slider on **Blur** page to blur the background. You can also tap Gallery to select an image from the album as the background.
- Adjust specifications: Tap **Adjust** to adjust specifications such as video brightness, contrast, saturation, sharpness, etc.

**3** When you are finished, touch  to preview and **EXPORT** to save the video.
When saving the video, you can specify the video resolution as required.

## Honor Clip

### Quick Access to Honor Clip

You can access Honor Clip services by the following methods:

- Go to **Gallery** > **Albums**, and select the videos to be edited. Tap .
- Go to **Gallery**, touch and hold to select the pictures or videos in **Photos** or **Albums**, and tap **Create** > **Video**.

### Honor Clip

With Honor Clip, you can choose the pictures and videos you like and apply various templates to create short videos. You can also add filters, transitions and text to the short videos.

**1** Open **Gallery** on the home screen.

- Select **Create** > **Video**.
- Select **Create** > **Cut** > **Create video**.

- In **Photos** or **Albums**, touch and hold the photos or videos that you want to edit, and tap **Create** > **Video**.

**2** You can:

- Select a theme: Tap **Template** to select from a wide variety of theme templates.
- Edit clips: To trim a video, or change the display duration of an image, tap **Edit**, tap on the preview bar, and drag the sliders on both sides of the clip.
- Select a filter: Tap **Filters** and select the filter effect. Slide the slider to adjust the filter effect. You can also tap Adjust to further adjust the brightness, contrast, etc.
- Edit background music: Tap **Music**, then tap **Add music** to add preset background music or local music. Or tap **Extract audio** to extract the audio from a video and attach it to your clip.
  After adding the background music, you can go to **Edit**, and tap **Volume** to adjust the volume of the original sound or background music. Enable **Fade in** or **Fade out** to fade in or fade out the background music.
  To take or delete a piece of background music, add **Cut** before and after the music to be taken, and select the piece. Touch and hold the timeline to drag it to the position you want, or tap **Delete**.
- Add text: Tap **Text** > **Add text** to add text to the video. After entering text in the text box, you can select templates, styles or stylized text below to finish adding. Then tap the text preview bar, and drag the sliders on both sides to customize the duration of the text.
- Add effects: Tap **Effect** to add effects to the video.
- Add Picture in Picture: Tap **PIP** to add the materials that you want. After adding successfully, the materials will show on the short video as a Picture in Picture.
- Adjust the frame size: Tap **Frame** to select the frame size you want.
- Add background: Tap **Background** to add background in a solid color or other styles. Or drag the slider on **Blur** page to blur the background. You can also tap Gallery to select an image from the album as the background.
- Adjust specifications: Tap **Adjust** to adjust specifications such as video brightness, contrast, saturation, sharpness.

**3** When you finish editing, tap  for a preview. Tap **Set cover** to set a cover. You can also select the resolution and frame rate as needed. Then tap **EXPORT** to export your video.

Some materials are only available for VIP membership.

### Automatically Save Video Draft

Unedited videos are saved in drafts. You can continue editing them in Drafts of Honor Clip.

You can view unedited videos in **Create** > **Cut** > **Drafts** by tapping **Edit**.

# View Images and Videos

## Memories

Gallery automatically creates **Memories** albums from your best photos and videos based on time, location, and theme information when you take many photos and videos during holidays, birthdays and parties.

- Phone generate vlogs based on time, location of photos and videos. Before shooting, go to **Camera** >  > , and enable **Location tag**.
- When phone is on the **Memories** while being charged with the screen off and connected to Wi-Fi, and the battery level is above 50% in the early morning, above 90% during the day, the system will automatically analyze photos and create **Memories** album. This process may take some time. Please wait.

### Generate Protagonist Memories

1 You can enable Protagonist Memories with the following methods:

- Go to **Gallery** > **Memories**. Tap  and choose a group of photos of people, and then tap **Generate memories**.
- Go to **Gallery**, choose a photo of a person and slide up, and then tap **Generate memories**.

2 You can do the following on the generated protagonist memory clip:

- Tap  to edit videos, add filters, music, text, stickers and more, and then tap **Export video**. Edited videos are saved in **Gallery** > **Albums** > **Video Editor**.
- Tap  to **Export video** and view them in **Gallery** > **Albums** > **Video Editor**.
- Tap  to share videos.
- Or directly generate albums by adding templates, music, and filters.

### Change the Memories Album Cover

1 In **Memories**, touch a **Memories** album.

2 Touch **Albums** >  > **Custom cover**, select a photo, then touch .

### Share Memories

You can share **Memories** as long images or videos.

### Share Memories Videos

1 Go to **Gallery** > **Albums** > **Video Editor**, where you will find all your exported **Memories** videos.

2 Touch and hold to select the videos you want to share in **Video Editor**, then touch .

**Share Memories Long Images**

Touch the **Memories** album you want to share, then go to **Albums** > > **Save collage**, phone automatically creates **Memories** long images. Follow the onscreen instructions to share.

You can also share the **Memories** long images under **Gallery** > **Albums** > **Collages**, where the images created are saved by default.

**Add or Remove Photos and Videos from Memories Albums**

1 In **Memories**, select a **Memories** album.

2 You can perform any of the following operations:

- Add photos or videos: Touch **Albums** > > **Add photos**, select the items you want to add according to prompts, then touch **Add**.
- Remove photos or videos: Go to **Albums**, touch and hold to select photos or videos you want to remove in **Memories** album, touch , then touch **Remove**.

**Rename Memories Albums**

1 In **Memories**, select a **Memories** album.

2 Touch **Albums** > > **Rename** and enter a new name.

**Delete Memories Albums**

1 In **Memories**, select a **Memories** album.

2 Touch **Albums** > > **Delete**, then touch **Delete**.

## View Photos

In Gallery, you can view, edit, and share your photos.

**View by Shooting Time**

Go to **Gallery**, tap **Photos** tab. Pinch in on the screen to switch to the monthly view and pinch out to switch to the daily view.

You can also slide the slider on the edge to quickly go to the corresponding time to view.

**View by Album**

You can view photos by album on the **Albums** tab.

Some photos are stored in default albums. For example, photos recorded with the camera are saved in the **Camera** album. Screenshots and screen recordings are saved in the **Screenshots** album.

### View by Smart Category

Gallery intelligently sorts photos into categories on **Albums** > **AI Albums** tab.

Touch a category album (such as food, portrait, location or scenery) to view photos in that album.

### Check Image Details

1 Open any image in Gallery to view it in full screen. Tap once more to hide menu buttons.

2 While in full-screen, tap ⓘ to display an info window with details like storage path, resolution, size, and more parameters.

## Organize Albums

Organize photos and videos into albums to easily sift through them.

### Add Albums

1 Go to **Gallery** > **Albums**.

2 Tap +, name the album, then tap **OK**.

3 Select the images or videos you want to add, and then move or copy them to the album.

4 Touch and hold the album, then tap **Rename** to rename it.

### Custom Album Cover

1 Go to **Gallery** > **Albums**.

2 Go to the album for which you want to customize the cover and touch ⋮ > **Custom cover**.

3 Select the image you want to set as the cover.

To restore the default cover, go to this album and touch ⋮ > **Default cover**.

### Sort Albums

1 Go to **Gallery** > **Albums** > ⋮, and touch **Sort albums**.

2 Long press and drag ☰ next to an album to the desired position. Touch **Reset** to reset the albums to the default order.

### Sort photos in an album

1 Go to **Gallery** > **Albums**, tap any album.

2 Tap  in the upper right corner of the album, then choose keep Sorted by **Date created**, **Date added** or keep sorted by **Name**.

### Hide Albums

If you have private pictures and videos that you do not want to show in the album, you can hide them.

On the **Albums** page, tap to open an album, touch and hold the pictures or videos that you want to hide, and tap  > **Hide** > **OK**.

The selected pictures and videos will be hidden. You can:

- On the **Albums** page, tap  > **Hidden items** to check the hidden pictures and videos.
- Long press the selected pictures or videos in **Hidden items**, and tap .
  After hiding is canceled, the hidden pictures and videos will go back to their original albums.

- To access **Hidden items**, you need to enter the correct password (which is the same as the lock screen password). Once unlocked, you can view the hidden content.
- The pictures and videos in the shared albums cannot be hidden. Please refer to the actual situation.

### Move Photos and Videos

1 Open an album, then touch and hold to select the photos and videos you want to move.

2 Touch  > **Move** to select the desired album.

3 Once the items are moved, they will no longer be in their original album.

The **All photos** and **Videos** albums show all photos and videos stored on your device. Moving items across albums will not remove them from these albums.

### Delete Photos and Videos

Touch and hold to select the photo, video or album you want to delete, then touch **Delete** > **Delete**.

Some preset albums, such as **All photos**, **My favorites**, **Videos** and **Camera** albums, cannot be deleted.

Deleted photos and videos will be temporarily moved to the **Recently deleted** album. They will be permanently deleted after a certain period.

To permanently delete a photo or video, touch and hold it in **Recently deleted**, and thenfollow the on-screen prompts to delete.

### Block Albums

Block third-party app albums to prevent them from being displayed in Gallery.

1 In the **Others** list, touch the album you want to block.

2 ⋮ > **Block this album?**
Blocked albums can only be viewed in **Files**.

3 To unblock an album, touch **View blocked albums** in **Others** list, then touch **UNBLOCK** next to the album.

Only some albums in **Others** can be blocked. Please refer to the actual situation of phone .

### Recover Deleted Photos and Videos

In the **Recently deleted** album, touch and hold to select the items you want to recover, then touch ↻ to restore them to their original albums.

If the original album has been deleted, a new one will be created by your phone.

### Add Photos and Videos to Favourites

Open a photo or video that you want to add to favourites, then touch ♡.

The item will appear in both its original album and the **My favorites** for you to easily view.

## Share Images

Go to **Gallery** > **Albums**, you can share images in the following ways:

- Share a single image: Tap an image and tap ⤴ to share.
- Share multiple images: In an album, long press an image to enter multi-selection mode, select multiple images and tap ⤴ to share.

### Safe Photo Sharing

Safe Photo Sharing helps you remove information such as photo location and shooting data to avoid privacy leakage when sharing.

1 Go to **Gallery** > **Albums**.

2 Select one or more photos and tap ⤴.

3 Check the message on the top left of the sharing screen. If privacy protection is not enabled, tap **Privacy options**, **Privacy options** window will appear. You can follow the on-screen prompts to enable this feature to share photos safely.

## Multi-image comparison

Display multiple similar images on the same screen, with the ability to zoom in synchronously, making subtle differences clear at a glance, allowing for easy comparison and efficient image selection.

1 Go to **Gallery**, long press to select the images you want to compare.

2 Tap **Compare**, and your selected images will be displayed on the screen at the same time. Then, you can:

- **Synchronously move and zoom multiple images**: The synchronous zoom feature is enabled by default. When you zoom or move one image, the comparison images will change synchronously. If you want to adjust a single image, you can tap to disable synchronization. After adjusting, you can re-enable the synchronization feature to compare multiple images synchronously.
- **Change comparison images**: Tap on a selected images in the comparison list at the bottom of the screen to cancel its comparison. Tap on an unselected image to add it to the comparison list.

  A maximum of 4 images can be compared at the same time.
- **Favorite images**: Tap on below the image you want to favorite.
- **Delete images**: Tap on below the image you want to delete.
- **Add comparison images**: Tap in the comparison list at the bottom of the screen, select or de-select images, and then tap **Add**.

## Cleanup suggestions

The smart cleanup function automatically identifies redundant images and videos in Gallery and deletes them to free up storage space and improve resource utilization.

### Clean up duplicate images

1 You can enter the gallery cleanup interface in any of the following ways:

- Go to **Gallery** > **Albums**, and tap **Cleanup suggestions**.
- Go to **Gallery**, and select > **Cleanup suggestions**.

2 Tap **Duplicate images** and select the images you want to delete.

Enable the **Keep only one item** feature to quickly select duplicate images.

3 Tap **Clean up**, and then tap **Delete**.

### Clean up blurry images

1 You can enter the gallery cleanup interface in any of the following ways:

- Go to **Gallery** > **Albums**, and tap **Cleanup suggestions**.
- Go to **Gallery**, and select ⋮ > **Cleanup suggestions**.

2 Tap **Blurry images** and select the image you want to delete.

Enable the **Select all** feature to quickly select blurry images.

3 Tap **Clean up**, and then tap **Delete**.

### Clean up similar images

1 You can enter the gallery cleanup interface in any of the following ways:

- Go to **Gallery** > **Albums**, and tap **Cleanup suggestions**.
- Go to **Gallery**, and select ⋮ > **Cleanup suggestions**.

2 Tap **Similar images** to select the image you want to delete.

- Enable the **Keep only the best image** feature to quickly select similar images.
- Select 2 to 30 images and tap the  icon to quickly compare the similar images.

3 Tap **Clean up**, and then tap **Delete**.

### Clean up AI Upscale images

1 Go to **Gallery**.

2 Select ⋮ > **Cleanup suggestions**.

3 Tap **AI-enhanced images** and select the images you want to delete.

Enable the **Keep AI-enhanced images** feature and quickly select the images you want to delete.

4 Tap **Clean up**, and then tap **Delete**.

### Clean up screenshots

1 Go to **Gallery**.

2 Select ⋮ > **Cleanup suggestions**.

3 Tap **Screenshots** and select the images you want to delete.

Enable the **Select all** feature to quickly select the images you need to delete.

4 Tap **Clean up**, and then tap **Delete**.

### Clean up duplicate videos

1 You can enter the gallery cleanup interface in any of the following ways:

- Go to **Gallery** > **Albums**, and tap **Cleanup suggestions**.

- Go to **Gallery**, and select ⋮ > **Cleanup suggestions**.

2 Tap **Duplicate videos** to select the videos you want to delete.

ⓘ Enable the **Keep only one item** feature to quickly select duplicate videos.

3 Tap **Clean up**, and then tap **Delete**.

### Clean up oversized videos

1 You can enter the gallery cleanup interface in any of the following ways:

- Go to **Gallery** > **Albums**, and tap **Cleanup suggestions**.
- Go to **Gallery**, and select ⋮ > **Cleanup suggestions**.

2 Tap **Oversized videos** to select the videos you want to delete.

ⓘ Enable the **Select all** feature to quickly select oversized videos.

3 Tap **Clean up**, and then tap **Delete**.

### Clean up screen recordings

1 Go to **Gallery**.

2 Select ⋮ > **Cleanup suggestions**.

3 Tap **Screen recordings** and select the video you want to delete.

ⓘ Enable the **Select all** feature to quickly select the videos you want to delete.

4 Tap **Clean up**, and then tap **Delete**.

## AI Albums

The phone automatically recognizes pictures in the Gallery during screen-off charging and groups them by categories such as locations, objects (scenery, food, etc.) to help you organize and view them.

Go to **Albums** > **AI Albums** to view pictures by category.

### Turn on or off AI albums

Go to **Albums** > ⋮ > **Settings**, and turn on or off the **AI albums** switch as needed.

### View and Set Portrait Albums

Once you have taken a sufficient number of portrait photos, Gallery will automatically create Portrait albums for individuals or groups by identifying faces in your photos. This will happen when your phone is charging and the screen is off.

You can name these Portrait albums and set the relationships of individuals with you, which is convenient for you to quickly search and view photos.

1 Go to **Albums** > **AI Albums** and view the generated Portrait albums.

2 Touch an album, then touch ⋮ > **Edit**, then set the name and relationship (such as (**Baby** or **Mom**).

Once you have finished, you can quickly find a photo by entering the name or relationship in the search bar.

### Group Album

A group album will be generated for photos containing identical people when the following conditions are met:

1 The photo shows 2–10 people.

2 Each person in the photo has been named in a personal album.

3 The number of photos of the same group of people is more than 5.

# Enjoy Smart Life

## Honor Magic Portal

### Magic Portal

**Magic Portal**, based on contextual intelligence, understands your intentions and intelligently recommends the services you need. By using a finger joint to circle the screen, you can quickly access functions such as price comparison, search and share, entertainment, bookmarking, printing, and more. You can also long-press on screen content and gently swipe towards the edges for instant access to convenient services.

- If long-pressing content doesn't allow you to drag it, you can try using the finger joint circle gesture instead.
- The required duration for a long press may vary depending on the app or interface. In some cases, you may need to slightly increase the press time (around 1-3 seconds) until the content can be dragged or activated.
- Some apps or interfaces may restrict actions like screenshots or dragging, and **Magic Portal** is not supported. Please refer to the actual experience to confirm the functionality in each case.

#### Enable Magic Portal

Go to **Settings** > **Honor AI** > **Magic Portal**, and enable the **Magic Portal** switch.

#### Knuckle Circle to Launch Magic Portal

- **How to use Knuckle Circle**:

  1 Before using this feature, make sure that **Magic Portal** and **Knuckle Circle** are enabled.

  2 On any interface of your phone, use a single knuckle to tap and circle the content you want to select, and **Magic Portal** will automatically open and intelligently recommend related services, allowing you to reach them with one tap. For example, if you see a pair of shoes while watching a video, use your knuckle to circle the shoes, and **Magic Portal** will automatically open and recommend multiple apps you might need. You can tap a social app to share the content with your friends or tap a shopping app to make a purchase.

- **Solution for no recommended services after circle selection**: If no related services are recommended after circling text (e.g., circling an address without recommended navigation apps, or circling music or TV show names without recommended music or video apps), try the following:
  - To automatically recognize the circled content, go to **Settings** > **Honor AI** > **Magic Portal**, enable **Auto-recognize image and text**, and try again.

- You can also tap **Extract text** in the circle selection interface to convert the image to text, and related services will be recommended.

- **How to disable Knuckle Circle**

To disable **Knuckle Circle**, go to **Settings** > **Honor AI** > **Magic Portal**, and disable **Knuckle Circle** to use knuckle gestures for partial screenshots only.

### Long press on the text to trigger Magic Portal

Select the text on the screen, then long press the selected text and drag it to the left or right edge of the screen to open the **Magic Portal**. Once you release your finger, you'll be taken directly to the desired service.

### Long press on the image to trigger Magic Portal

Long press on the image on the screen, then drag it to the left or right edge to open **Magic Portal**, and once you release your hand, you'll be taken directly to the desired service.

### Long press on the file to trigger Magic Portal

Long press on the file, then drag it to the left or right edge to open **Magic Portal**, and once you release your hand, you'll be taken directly to the desired service. For example: Long press on the meeting minutes in the file list, then drag to forward it to a colleague.

### Enable Magic Portal via Screenshots

For screens where content cannot be selected or dragged, you can use any of the following methods to trigger the **Magic Portal**:

- **Drag the entire screen content:** After a successful screenshot, long press and drag the screenshot thumbnail.
- **Drag custom content:** After a successful screenshot, tap on the thumbnail to edit. Once editing is complete, long press and drag the screenshot.

### Customize the Magic Portal service

Go to **Settings** > **Honor AI** > **Magic Portal**, tap **Custom services**, and you can add **Recommended services** to the side list. When opening **Magic Portal**, if a service supports dragging or selecting images or text, the service will be displayed first.

For example, if you have customized a service that only supports text, after dragging or selecting text, the service will be displayed first. If you drag or select an image, the service will not be displayed since it does not support images. (Note: This is only applicable to MagicOS 9.0 and above.)

## Magic Capsule

## Magic Capsule

The Magic Capsule is located at the of the top of the screen, displayed in the form of a “capsule”, and presents ongoing tasks, making it easy to view real-time status, perform quick operations, or quickly enter applications.

The Capsule can shrink into a “little ball” and expand into a capsule again after a certain period of time until the end of the task. The Magic Capsule can expand into a larger form to display dynamic notifications. The display timing, duration, and interaction methods of Magic Capsule may vary depending on specific tasks.

Only some preset functions support Magic Capsule.

### Trigger Magic Capsule

You can Trigger Magic Capsule by actions like initiating real-time tasks and completing specific operations. For example:

- Start recording in **Recorder** and back to the home screen.
- Start timing in **Timer** and back to the home screen.

### View Status and Perform Quick Operations via Magic Capsule

The Capsule would shrink into a “little ball” after displaying for some time and expand into a capsule again after a certain period of time until the end of the task. You can track the current task status via Magic Capsule:

Tap Magic Capsule or the “little ball” to expand it and check detailed status or perform quick operations.

### Quickly Access Apps via Magic Capsule

You can quickly launch apps via Magic Capsule:

When Magic Capsule is expanded, tap anywhere on the expanded area.

This feature does not apply to apps where Magic Capsule does not work in the background.

### Disable Magic Capsule

- Go to **Settings** > **Notifications & status bar** > **Magic Capsule** and toggle off the switch for system apps.

# AI Translation

## AI Translate

When you're talking with people who speak different languages, AI Translate can translate in real-time and audibly deliver the content. This breaks down linguistic barriers, making it effortless for you to communicate smoothly and freely.

Please note, not all languages are supported.

### Enable AI Translate

You can access **AI Translate** using the following methods:

- On the home screen, open the **Tools** > **AI Translate**.
- Swipe down from the top-right corner of the screen to open the Control Center, then tap **AI Translate**.

### Chat

1. Open **AI Translate** on the home screen, select **Chat** and set the conversation language for both parties:
   - Tap  to select **Conversation**, and tap  to select **Face to face**.
   - Tap  to set the audio input method, broadcast method, and more. Continue tapping **Settings** to set **Voice**, **Font size** etc.
2. Tap the button corresponding to your language on the screen to start the conversation. Once finished, tap the button again. The page will display real-time translation results and read it aloud.
3. Tap  , then tap **Save** to save **Chat** to **Notes**. If you don't want to keep the history, simply tap **Clear**.

### Interpreter

1. Open **AI Translate** on the home screen, and select **Interpreter** to set the source and target languages in the language selector.
2. Tap the button below to start simultaneous translation, and tap again to end it. Connect headphones to experience real-time audio broadcast.
3. Tap  , then tap **Save** to save **Interpreter** to **Notes**. If you don't want to keep the history, simply tap **Clear**.

# Audio Channel Switching with One Tap

## Switch to a Different Output Device During Playback

When playing music or videos through your earphones, you can quickly switch playback to another device without having to unplug your wired earphones or disconnect your Bluetooth earphones.

1. Enable Bluetooth on your phone and connect it to wired earphones or a Bluetooth audio device (such as Bluetooth earphones, a Bluetooth speaker, or a vehicle-mounted device).
2. After pairing is successful, you will see the **Current audio output device** or **Current audio input/output device** card if you swipe down the notification panel on your phone. Touch  on the card to display the audio output devices that are currently available.

Select the device you want to switch the audio to.

If your phone supports wired earphones with a non-Type-C port, the audio output channel of your phone will be switched from **This device** to the wired earphones by default.

# Sound quality and effects

## Phone Noise Cancellation

Go to **Settings** > **Accessibility features** > **Call enhancement** > **AI noise cancellation**, Reduce ambient noises like car horns and footsteps, making sure both voice is heard clearly.

The handset mode does not support AI noise reduction.

# Tips

## AI button

### AI Optimizer

This feature is specially designed for elderly users. With just a simple press, common functions will be displayed on the screen, allowing easy access to the needed features with every operation being convenient and efficient.

#### Wake up AI Mobile Assistant

When using it for the first time, go to **Settings** > **Honor AI** > **AI Button**, and make sure the **AI Button** and **Press to wake** are turned on.

Short press the side button to enter **AI Mobile Assistant**, and view the shortcuts for commonly used functions on the screen.

On the **AI Mobile Assistant** interface, short press the side button to exit.

To avoid accidentally touching the **AI Button** and calling out the shortcut when the screen is off, you can go to **Honor AI** > **AI Button**, and turn on **Press to wake**.

#### Use AI commands to handle daily tasks

On the **AI Mobile Assistant** interface, you can:

- **Tap on the shortcut to complete tasks**. For example, if you want to clean up your phone, just tap on the **Cleanup** shortcut, and the phone will automatically complete the cleaning.

#### Edit AI commands

On the **AI Mobile Assistant** interface, tap to edit commands. You can tap > **Done** in front of the frequently used commands.

#### Add apps to AI commands

Tap the > icon to add apps to shortcuts. After selection, tap **Done** to finish adding.

## AI Subtitles

### Use AI Subtitles to Convert Audio into Subtitles

**AI Subtitles** allows you to transcribe the videos played on your phone or a conversation into text in real time, display the text in a floating window on the screen. It is also possible to translate foreign languages into local languages.

### Recognize sound and automatically generate subtitles

1 You can access **AI Subtitles** in the following ways:

- Swipe down from the top right of the screen to open Control Center and tap to enable **AI Subtitles**. If **AI Subtitles** does not appear in the Control Center panel, tap > **Add tile**, drag it into Quick Panel, and then enable the function.

2 Enable **AI Subtitles**:

- If you wish to recognize subtitles in a video, select the **Subtitle** tab of the floating window. In the floating window, tap to enter the subtitle settings interface. If the source language is a foreign language, you can also select the corresponding language translation in **Languages**.
- If you want to convert voice conversations into text, select the **Conversation** tab of the floating window. In the floating window, tap > **Dialog language** to select an Input language. Your phone will start listening, and when it detects speech, it will automatically convert the voice into text and display it on the screen.
- If you want to convert text into voice playback, select the **Conversation** tab of the floating window. In the floating window, tap to input text and send it, your phone will convert the text into voice and play it.

3 Save **AI Subtitles**:

On the **Subtitle** or **Conversation** page, tap > **Save**, and follow the on-screen instructions to save the content generated by **AI Subtitles** to **Notes**.

4 Stop **AI Subtitles**:

Tap to turn off the subtitles.

Not all languages support subtitle translation. Please refer to the actual situation.

# Enable Frequently Used Features of the App Fast

## Access Frequently Used App Features from the Home Screen

You can access frequently used features of certain apps from app icons on the home screen, and even add shortcuts for these features to the home screen.

### Quickly Access Frequently Used App Features

Touch and hold an app icon until a pop-up menu is displayed, then touch a frequently used feature to access it.

For example, touch and hold the icon, then touch a shooting mode, such as Selfie or Video, from the pop-up menu to access it.

If no pop-up menu is displayed after you touch and hold an app icon, it indicates that the app does not support this feature.

### Add Frequently Used App Features to the Home Screen

Touch and hold an app icon on your home screen to bring up the pop-up menu. Touch and hold the desired feature and drag it to your home screen to create a shortcut.

# Screenshot and Screen Recording

## Record screen

You can record operations on the screen as a video and share it with your friends and family.

### Use Power button to Start Screen Recording

1. Go to **Settings** > **Accessibility features** > **Shortcuts & gestures** > **Double press power button**, and tap **Launch screen recording**.
2. Double-press the power button to start screen recording. To stop recording, double-press the power button again.

### Use a Shortcut to Start Screen Recording

1. Swipe down from the top right of the screen to open the Control Center.
2. Touch **Screen Recorder** to start screen recording.
3. To stop the recording, touch  next to the timer button at the top of the screen.
4. The recording will be saved to **Gallery**.

### Use Two Knuckles to Start Screen Recording

1. Go to **Settings** > **Accessibility features** > **Shortcuts & gestures** > **Record screen**, and ensure that **Record screen** is enabled.
2. Knock the screen twice in quick succession with two knuckles to start screen recording. To stop recording, knock twice again.

### Record Your Voice During Screen Recording

You can enable the microphone to record your voice while recording the screen.

After starting a screen recording, touch the microphone icon and ensure that it is displayed as . You can now record your voice.

### Adjust screen recording resolution

During screen recording, you can adjust the resolution according to your needs.

Go to **Settings** > **Accessibility features** > **Screen recording**, and tap **Video quality** to adjust the screen resolution.

### Record from system sound

When recording the screen, you can record from system sound as needed.

- If Screen recording is enabled in the Magic Capsule, tap the speaker icon in the Magic Capsule to set its state to  after Screen recording is started. Then, sound will be recorded.
- If Screen recording is disabled in the Magic Capsule, tap  in the window that appears when Screen recording is started, and turn on the **Record system audio** switch.

### Show touches during Screen recording

For Screen recording, you can show or hide touches as needed.

- If Screen recording is enabled in the Magic Capsule, go to **Settings** > **Accessibility features** > **Screen recording**, tap **Show touches**, and set the video quality.
- If Screen recording is disabled in the Magic Capsule, tap  in the window that appears when Screen recording is started, and turn on the **Show touches** switch.

## Take a Screenshot

### Use Your Knuckle to Take a Screenshot

1. Go to **Settings** > **Accessibility features** > **Shortcuts & gestures**, and ensure that **Screenshot/AI Memories**, **Knuckle screenshots** is enabled.
2. Knock the screen twice in quick succession with one knuckle to take a screenshot.

### Use a Key Combination to Take a Screenshot

Press and hold the Power and Volume down buttons simultaneously to take a screenshot.

### Take screenshots with the shortcut button

Swipe down from the top right of the screen to open the Control Center. Tap  to take the full screenshot.

### Share and Edit a Screenshot or Switch to Scrollshot

After you take a screenshot, a thumbnail will be displayed in the lower left corner of the screen. You can then:

- Swipe down on the thumbnail to take a scrolling screenshot.
- Swipe up on the thumbnail to select a way to share the screenshot with your friends.
- Touch the thumbnail to edit it.

Screenshots are saved to **Gallery** by default.

### Take scrolling screenshots with knuckle gestures

1 Tap the screen with one knuckle and keep your knuckle on the screen, apply a little force to draw an "S" shape, and the screen will automatically scroll down to take a screenshot.

When using this function for the first time, please follow the system instructions to enable **Scrollshot**.

2 During scrolling, swipe up and down to customize the screenshot, tap **Cancel** to exit screenshot, tap **Done** to complete screenshot and edit the screenshot.

### Swipe Down Using Three Fingers to Take a Screenshot

1 Go to **Settings** > **Accessibility features** > **Shortcuts & gestures**, and select **Screenshot/AI Memories**. and tap **Three-finger swipe down** > **Screenshot**.

2 Swipe down from the middle of the screen with three fingers to take a screenshot.

### Use Pure mode

Automatically hide the status bar, navigation bar, and Magic Capsule when taking screenshots, keeping your images clean and clear for sharing.

Go to **Settings** > **Accessibility features** > **Shortcuts & gestures**, and select **Screenshot/AI Memories**. and enable **Pure mode**.

## Take a Partial Screenshot

1 Knock on the screen with a knuckle and hold to draw an outline around the part of the screen that you want to capture. Make sure that your knuckle does not leave the screen.

2 The screen will display the movement trajectory of your knuckle and take a screenshot of the selected area. You can then:

- Drag the frame to the desired position or resize it.
- Touch to select the screenshot shape, or retain the current shape.

3 Touch to save the screenshot.

## Precautions for Using Knuckle Screenshots

- When you are typing, do not tap in the IME input area. Knuckle screenshots are blocked in this area.
- Please double knock the screen consecutively at the same place and at an appropriate speed.
- Keep your knuckle vertical to the screen.
- If you want to take more than one screenshot, wait 2 seconds before knocking on the screen again.
- If there is a screen protector on the screen, knock the screen harder or remove the screen protector and try again.

# Process Tasks in Multi-window Simultaneously

## Multi-Window

Browsing apps in a floating window or split screen makes multi-tasking easier, more flexible and efficient.

- Floating window: You can view an app on the full screen in the floating window.
- Mini window: It is the smallest display form of a floating window. It can shrink an app display to a minimal form and bring it back when you need it.
- Split screen: Two apps can be used at the same time in the screen.
- Dual-window: You can use two of the same app at the same time in a split screen.

- Apps that support **Multi-Window** may vary by device model and version.

### Floating Windows Make Switching Tasks Easier

#### Open a floating window

Swipe inwards from either side of the screen and hold to open **Magic Sidebar**. Tap an app to open the floating window.

#### Adjust the size

Slide the bottom two corners of the floating window.

#### Move the floating window

Drag the on top of the floating window.

#### Minimize the floating window

Try out the following methods:

- Quickly drag the on top of the floating window to either side of the screen to minimize it to an assistive ball.
- Tap on top of the floating window to minimize it to an assistive ball.

#### Close the floating window

Try out the following methods:

- Swipe up the on the bottom of the floating window to close it. Swipe it down to switch to full screen.
- Tap on top of the floating window to close it.

- Some apps do not support floating window feature.

### Multi-tasks in Floating Windows

You can find and switch floating windows quickly with the floating window task manager.

1 Multiple floating window tasks have been opened and minimized to the assistive ball.

2 Tap the assistive ball to unfold the floating window task manager.

- Find a floating window: Scroll up or down to find the one you need.
- Switch to another floating window: Tap the floating window card that needs to be restored to open it.
- Close a floating window: Tap ✕ on the floating window to close it.

### Mini window

As the minimum presentation form of floating windows, mini windows save space and boost efficiency with multi-tasking. You can activate a mini window from either full-screen or floating window mode:

**From full-screen mode:**

While using an app in full screen, swipe up from the bottom edge to the  position and release to activate a mini window.

**From floating window mode:**

- Drag the  at the top of the floating window to the upper left or upper rightcorner and release to activate a mini window.
- Swipe inward from both bottom corners of the floating window to minimize it and release to activate a mini window.
- Swipe the  at the bottom of the floating window to minimize it and release to activate a mini window.

Tap a mini window once to switch to a floating window; tap it twice to switch to full-screen mode.

### Drag and Drop Between Apps with Multi-Window

Use the Multi-Window feature to easily drag and drop images, text, and documents between apps.

- Drag and drop an image: When taking notes with **Notes**, open **Files**, select the photo you want to add, and drag it into the **Notes** editor.
- Drag and drop text: When sending an message, open **Notes**, touch and hold the text you want to send, and drag it into the message text input box.
- Drag and drop a document: When writing an email, open **Files**, select the document you want to attach, and drag it into the email editor.

Not all apps fully support drag-and-drop with Multi-Window.

### Add, Move, or Remove an App from the Multi-Window Dock

- Add an app: In the magic sidebar, touch ··· > , touch the app you want to add, then touch .
- Remove an app: In the magic sidebar, touch ··· > , touch  in the upper right corner of the icon of the app you want to remove, then touch .

### Multi-Window View for a Single App

You can create two task windows for the same app (such as Email and Notes), and drag images, text, or documents between them.

This feature is unavailable in some apps.

1 Enter the split-screen view within an app.
   - Open the Email app.
   - Swipe inward from the left or right edge of your phone and hold to bring up the magic sidebar.
   - Touch and hold the Email icon, and drag it to the screen to enter split-screen view.

2 Drag images, text, or documents between the split-screen windows.
   - **Drag an image**: Select an image from one split-screen window and drag it to the other window.
   - **Drag text**: Touch and hold the text and select the desired part from one split-screen window, then touch and hold the text again and drag it to the other window.
   - **Drag a document**: Select a document from one split-screen window and drag it to the other window.

### Floating window style

To display or hide the control buttons at the top of the floating window, go to **Settings** > **Accessibility features** > **Multi-Window** > **Floating window style**, select **Standard** or **Concise**, and tap **Apply**.

## Magic Sidebar

**Magic Sidebar** offers a ready-to-use service assistant that can intelligently recommend relevant AI services based on your usage scenarios. It can also enable floating windows or split-screen mode to improve efficiency.

### Enable Magic Sidebar

Go to **Settings** > **Honor AI** > **Magic Sidebar**, and enable **Magic Sidebar**.

### Efficient Use of Magic Sidebar

Go to **Settings** > **Honor AI** > **Magic Sidebar**, and enable **AI recommendation**. Your phone will automatically recognize the current usage scenario and intelligently recommend AI services or recently used apps.

# Apps

## Apps

### App Basics

#### Uninstall an App

You can uninstall an app using any of the following methods:

- Touch and hold the app icon on the home screen, then touch **Uninstall** and follow the instructions.
- Go to **Settings** > **Apps** > **Manage apps**, touch the app, then touch **Uninstall**.

Some pre-installed system apps can't be uninstalled, as uninstalling them may cause system errors.

#### Manage Background Apps

1 Access the recent tasks screen using either of the following methods, depending on the navigation method you are using:

- **Gestures**: Swipe up from the bottom of the screen and hold.
- **Three keys**: Touch  .

2 On the recent tasks screen, you can:

- Swipe across to view app previews.
- Touch an app preview to access an app.
- Swipe up on an app preview to close an app.
- Swipe down on an app preview to lock it.  will appear at the top of the app preview. Touching  will not close this app.
- Swipe down again to unlock it.  will disappear.
- Touch  to close all apps (except for those you have locked).

#### Clear the Cache of an App

Delete app cache files to free up storage space.

Go to **Settings** > **Apps** > **Manage apps**, select the app that you want to clear the cache of, then go to **Storage** > **CLEAR CACHE**.

## Contacts

## Manage contact groups

You can manage a large number of contacts by grouping them according to your preference, making it easier to send group emails or messages. The system automatically groups contacts by company, city, and the most recent of contact. You can also create groups of your own.

### Create groups

1 Open **Contacts** or **Phone** and select the **Contacts** tab.

2 Select ⋮ > **Groups**, tap **New**, enter the group name, such as Family, and tap **OK**.

3 On the group screen, tap **Add members**, select the contact to add to the group, and tap **Add**.

### Edit groups

On the **Contacts** interface, select ⋮ > **Groups**, and enter the group you want to edit.

- Add member: Tap **Add members** to add members to the group.
- Remove member: Long press the member you want to remove and tap **Remove from group**.
- More operations: Tap **More**, select **Remove members** for bulk removal, or select **Group ringtone**, **Delete group**, and **Rename**.

### Send group messages or emails

On the **Contacts** interface, select ⋮ > **Groups**, enter a group:

- Send group message: Tap 💬 to send the message and select the target members.
- Send group email: Tap ✉ to send the email and select the target members.

### Delete groups

On the **Contacts** interface, go to ⋮ > **Groups**. You can delete phone groups in any of the following ways:

- Long press the group to be deleted and tap **Delete**.
- Tap **Delete** at the bottom, select the group to be deleted, and tap **Delete**.

## Add and manage contacts

You can open **Contacts** on the home screen (or open **Phone** and go to the **Contacts** interface) and add, share, or delete contacts.

### Search contacts

You can search contacts in the following ways:

- Open the **Contacts** interface and enter the keywords you want to query (e.g., initials of contact's last name, phone number, email) in the **Search** input box at the top.
- Swipe down in the middle of the home screen to bring up the search box and enter the keywords you want to query.

You can also enter multiple keywords at once for a more precise search, such as "John Beijing".

### Share contacts

1. On the **Contacts** interface, long press the contacts to be shared, and tap **Share contact**. Or tap the contacts to be shared, tap **More** > **Share contact**.
2. Select a method to share and follow the on-screen instructions.

### Delete contacts

You can delete (or bulk delete) contacts in the following ways:

On the **Contacts** interface,

- long press the contacts to be deleted and tap **Delete**.
- Tap the contacts to be deleted and tap **More** > **Delete contact**.
- Go to ⋮ > **Settings** > **Organize contacts** > **Delete contacts**, select the contacts to be deleted, and tap **Delete**.

To restore contacts deleted by accident, open the **Contacts** interface, go to ⋮ > **Settings** > **Organize contacts** > **Recently deleted**, long press to select the contacts to restore, and tap **Restore**.

# Phone

## Make a Call

### Dial a Number or Select a Contact to Make a Call

Use either of the following methods to make a call:

- Open **Phone**, enter part of a phone number, the first letter of a contact's name, or a contact's initials to find a contact, then touch to make a call.
- Open **Phone**, touch the **Contacts** tab, then search for a contact or select a contact in the contact list to make a call.

Touch  to end the call.

### Press the Power Button to End a Call

During a call, press the Power button to end the call.

Go to **Phone** > ⋮ > **Settings** > **More**, and enable **Power button ends call**.

### Make an International Call

1 Contact your mobile carrier to activate and inquire about the international calling service.

2 Open **Phone**, touch the **Contacts** tab, then select a contact to make a call.

3 For numbers that are not in the contacts list, open the dialer and hold the **0** number key until the **+** icon is displayed. Enter the country code and phone number, then touch to make an international call.

## Emergency SOS and Calls

### Use Emergency SOS

If you are in an emergency situation, you can quickly and secretly send an SOS message or make an SOS call to your emergency contacts.

1 Go to **Settings** > **Safety & emergency** > **Emergency SOS**, and touch **Emergency contacts** to add an emergency contact.

2 Enable **Send SOS message automatically** and **Make SOS call automatically**, and set related permissions as prompted.

Once you have enabled the Emergency SOS feature and you are in an emergency situation, press the Power button five times in quick succession and your phone will automatically send a message with your current location to your emergency contacts. It will also automatically call your emergency contacts one by one and play a pre-recorded SOS message, then end the call automatically.

If **Make SOS call automatically** is disabled, after the message is sent, your phone will bring up the emergency call screen, from which you can quickly call an emergency service or one of your emergency contacts.

### Make Emergency Calls

In the event of an emergency, you can make emergency calls directly from the lock screen of your phone even if there is no signal.

The emergency call feature is subject to local regulations and individual mobile carriers. Network issues or other types of interference may lead to emergency calls not working.

1 From the lock screen, access the screen for entering your password, and touch **Emergency**. If you are in an area with a good signal and your phone has an Internet connection, it will automatically obtain your location and display it on the screen.

2 Enter your local emergency number and touch to call the number. Alternatively, touch **EMERGENCY INFORMATION** and select an emergency contact to call.

## Manage Incoming Calls

You can use the call waiting feature to answer incoming calls when you are already engaged in a previous call.

If you cannot answer a call because your phone is faulty or the network signal is poor, you can also set call forwarding to forward calls to another number or device.

### Answer or Reject an Incoming Call

- Touch to answer the call.
- Touch to reject the call.
- Touch to reject the call and reply with a message.
- Touch to set a reminder for calling back.

### Enable Call Forwarding

After the Call forwarding feature is enabled, calls that meet your pre-set conditions will be automatically transferred to a specified phone number. This feature requires the support of your carrier. For details, contact your carrier.

1 Open **Phone**, go to > **Settings**, and touch **Call forwarding**.

2 Select and enable a forwarding method, then enter and confirm the target number.

If your phone has two SIM cards installed, configure the settings for SIM 1 and SIM 2 respectively.

This feature may vary depending on your carrier.

### Disable Call Forwarding

1 Open **Phone**, go to > **Settings**, and touch **Call forwarding**.

2 Select the forwarding mode and disable it.

## Perform In-call Operations

During a call, an in-call menu will be displayed.

- Touch to switch the audio channel to the speaker.
- Touch to start another call. This feature requires the support of your carrier. For details, contact your carrier.
- Touch to use the dialer.
- During a call, you can hide the call screen and access other apps by returning to the previous screen or home screen using the current navigation mode on your phone.
- Touch to end a call.

## Use VoLTE to Make HD Video Calls

VoLTE (Voice over LTE) is an IP-based data transmission technology. After enabling VoLTE, it can provide you with fast call connection times and high-quality voice and video calls.

### Enable VoLTE

Contact your carrier to activate the VoLTE service for your SIM card. If both the primary and secondary SIM card trays of a dual-SIM phone support VoLTE, it can be enabled for both SIM cards.

- This feature may vary depending on your carrier.
- 5G services are only available in some countries and regions.
- Enable **5G** if the 5G network is supported. The VoLTE feature will then be enabled by default.

### Make a Video Call

Video calls are only possible when both parties are using VoLTE-activated devices.

1 Open **Phone**, touch the **Contacts** tab at the bottom of the screen, then select the contact you want to call.

2 Touch to make a video call.

During a voice call, you can touch to switch to a video call.

# Calendar

## Use Events

Events help you schedule activities in your daily and work life, such as attending company meetings, arranging social get-togethers, and making credit card repayments. You can add events and set reminders to help you arrange your schedule in advance.

### Add Schedules

1 Go to **Calendar**, then tap .

2 Enter details such as title, location, start and end time of the schedule.

3 Tap **Add reminder** to set a reminder for the schedule.

4 Tap to save the schedule.

### Import Meeting Reminders

1 Go to **Calendar** > > **Manage accounts**.

2 Tap +, then follow the on-screen instructions to add your work emails (Exchange account) to the calendar to view meeting reminders.

### Search for an Event

1 On the **Events** screen, touch .

2 Enter keywords of your event in the search box, such as the title and location.

### Share Schedules

1 Open the **Events** screen, then tap a schedule under View or Schedule.

2 Tap ⋮ > **Share**, then follow the on-screen instructions to share your schedule in the way you prefer.

### Delete Schedules

You can delete schedules using either of the following methods:

- Open the schedule you want to delete, then tap ⋮ > **Delete**.
- In the **Month** view, tap and hold a schedule, then tap **Delete event**.
-

## Set a Calendar Notification

Set the calendar notification type according to your requirements. You can set status bar notifications, banner notifications, and ringtone notifications. After setting the default reminder time, your phone will send a notification at the specified time.

Go to **Calendar** > ⋮ > **Settings**.

- Touch **Default reminder time** or **Reminder time for all-day events** to set a reminder time.
- Touch **Notifications** and enable **Allow notifications**. Then follow the onscreen instructions to set a notification type.

## Customize Calendar View Settings

You can customize calendar view settings, such as by specifying the start day of the week, and whether to show week numbers.

1 Go to **Calendar** > ⋮ > **Settings**.

2 Select **Week starts on**, or enable the switch to **Show week number**.

## Set Alternate Calendars

You can switch to other calendars, such as the lunar calendar or the Islamic calendar.

Go to **Calendar** > ⋮ > **Settings** > **Alternate calendars**, and select a calendar you want to use.

## Important Events

Add priority to events and differentiate important events with a priority to highlight important events, focus on important matters, and handle them efficiently.

### Add Important Events

Enable **Calendar**, tap ⊕ > **More settings**, and tap **Priority** to set the event as **Important** in the interface of details. Enter details such as title, location, start and end time of the event, etc. and tap ✓ to save them.

### Mark existing events as important

Mark manually

Open **Calendar**, tap an event and go to its details page, tap **Priority** and select **Important**.

Mark automatically

If an event contains **VIP**, the calendar will intelligently identify and mark the event as important.

## Set VIP Participants for Events

When you add VIP participants to events, **Calendar** will intelligently mark events, missing no important matters for you.

### Add VIP Participants from Event Settings

Enable **Calendar**, go to ⋮ > **Settings** > **VIP** to add and remove VIP participants according to your needs. The Calendar will also help you recommend VIP participants based on the participants' frequency of the previous events.

### Remove VIP Participants

Enable **Calendar**, go to ⋮ > **Settings** > **VIP** , select the participants you need to remove in the **VIP** list, tap **Remove** on the right side of the participants, and then confirm.

## Create To-Do List

Create a to-do list to track your tasks efficiently, from your shopping needs and work tasks to household chores and beyond.

### Create To-Dos

Schedule your activities and tasks into **Calendar** > **To-dos** and get reminders at specific time .

For tasks marked as important, you'll receive a full-screen notification on your lock screen.

1 Go to **Calendar** > **To-dos** and select ⊕.

2 Enter your task.

3 Tap 🕒, choose the time for your reminder, and select **OK**.

4 Tap ··· > 🚩 to set the task's priority level.

5 Tap ··· > 🔖 to categorize your task.

6 Tap ✓.

7 In the to-do list, tap any task to edit its details or add images as needed.

ⓘ This feature may vary by device.

#### Set Repeated Reminder for To-Dos

When you have set a reminder time for your to-do task, your can also establish repeated reminders. Your phone will alert your at each cycle you've specified.

# Clock

## Display Dual Clocks on the Lock Screen

When you are away from your home time zone, use **Dual clock display** to display the time of both your home city and current location on the lock screen.

Go to **Settings** > **System & updates** > **Date & time**, enable **Dual clock display**, and set a **Home city**. The time of your home city and current location will now both display on the lock screen.

ⓘ Only one clock will display on the lock screen if your current location is in the same time zone as your home city.

## Set Alarms

You can set alarms to play a sound or vibrate at specific times.

#### Add an alarm

1 Go to **Clock** > **Alarm**, tap ⊕ to add an alarm.

2 Follow the prompts to set the ringtone, repeating interval, etc.

3 Tap ✓ to save the settings.

#### Modify or Delete an Alarm

Touch an existing alarm to modify or delete it.

#### Snooze an Alarm

If you don't want to get up when an alarm rings, simply touch the snooze button or press the Power button.

The snooze length is set when creating the alarm.

#### Turn Off an Alarm

When an alarm rings, swipe left or right on the button that appears at the bottom of the screen to turn it off.

### Use the Timer or Stopwatch

You can use the timer to count down from a specified time. You can also use the stopwatch to measure the duration of an event.

#### Timer

Go to **Clock** > **Timer**, set the duration of time, and touch to start the timer. To stop it, touch .

#### Stopwatch

Go to **Clock** > **Stopwatch**, and touch to start the stopwatch. To stop it, touch .

## Notepad

### Create a Note

#### Create Note

1 Go to **Notes**, tap .

2 Enter the title and content for the note. You can also do the following as needed:

- Tap to add a checklist.
- Tap to change the font type, paragraph alignment or background.
- Tap to insert tables, or links, import documents, etc.
- If you want the notes to be classified more clearly and easy to view, tap **Uncategorized** after editing to add a tag to the note.

3 Tap to save the note.

### Add a handwritten note

You can use handwritten notes to record your inspiration and ideas more vividly, such as drawing doodles, inserting pictures to make beautiful scrapbooks and adding annotations to mark key points after inserting slides.

1 Go to **Notes**, tap and select **New handwritten note**.

2 Enter note name, set the paper orientation, specifications and template, and then tap .

3 Enter handwritten content to your note. You can also do the following as needed:

- Tap to enter the content via handwriting or drawing. Tap again after is highlighted to choose the pen and its thickness.
- Tap to mark or circle key points. Tap again after is highlighted to adjust the thickness.
- Tap to erase the handwritten or drawn content. Tap again after is highlighted to choose the erasing method.
- Tap to insert an image. Tap again after is highlighted to take a photo or choose a photo from Gallery.
- Tap , and tap blank area to insert a text box.
- Tap to add pages, import images and documents.
- Tap and tap to add bookmarks. You can check annotations and marked content by page. After choosing a page, tap to copy, delete or share this page.

The above functions may vary depending on the product. Please refer to the actual situation.

4 Tap to save the note.

## Manage Notes

You can categorize your notes into different folders, delete unwanted items, and share your notes with others.

When viewing notes, tap the status bar at the top of the screen to quickly return to the first item or the beginning of the item you are viewing.

### Set Password for Notes

**Lock Notes**: Go to **Settings** > **Security & privacy** > **Device & data protection** > **App Lock**, follow the on-screen instructions to enter your lock screen password or customize the app lock password, and turn on the switch next to your notes.

### Categorize notes

You can sort your notes into different folders based on categories. You can add various color tags to differentiate them and edit the folders for clearer organization, making it easier to find your notes.

**View all notes:**

- In the **All notes** list interface, notes are displayed in different colors at the color tags. You can also quickly search for specific notes by entering keywords in the search box.
- Tap  to see notes from different categories, such as **All notes**、**Recently deleted** and more.

**Create/Edit folder:**

- In the **All notes** list interface, tap . In the editing page, tap **New folder** to select your preferred folder color, enter the folder name, and tap **Save**.
- Tap  > **Edit** >  for options.

**Move/Collect/Lock Notes:**

- In the notes list interface, long-press the note you want to edit, and tap **Move**, select the folder to move it to, and tap  > **Favorite** to bookmark the note, and you can also pin it to the top.
- To lock a note, open the note and tap  > **Add lock**.
- In the **All notes** list interface, swipe left on a note to access options for pinning, moving, favourite, or deleting it.

Please note that features and interfaces may vary by device; refer to the actual product for confirmation.

### Share notes

You can share notes by multiple methods:

- Share a single note: On the page of **All notes** list, open the note to be shared, tap  and share it by following the prompts.
  Notes can be shared via **Image**, **Text**, **Notes**（**HDOC**） and **Document**.

- Share multiple notes: On the page of **All notes** list, press and hold a note to be shared, check multiple notes to be shared, and then tap and share them by following the prompts.

### Print Notes

1 In the interface of **All notes** list, open the note you want to print.

2 Go to > **Print** and follow the on-screen instructions to select the printer and print parameters to begin printing.

### Delete notes

You can delete notes using any of the following methods:

- In the **All notes** list interface, swipe left on a note and tap to delete it.
- Long-press the note you want to delete, check the box or swipe along the checkbox to select multiple notes, and then tap to delete it.

If you want to recover accidentally deleted notes, go to the **All notes** list interface and tap , and select the records you wish to keep from the **Recently deleted** folder, and tap .

## Sync Notes

Sync your local notes data to other phones for easy viewing via Exchange Mail or Honor Cloud.

### Stay in Sync

Enabling Stay in Sync allows you to sync local notes to the cloud. Log in to your Honor ID on any device to view these notes anytime, anywhere.

Choose **Notes** > > > **Sync notes to the cloud**, and enable Stay in Sync by following the prompt.

After enabling this feature, if you delete the notes on your phone, the data on the cloud and other devices that are logged in to the same Honor ID will also be deleted synchronously.

### Exchange Sync

Synchronize the data in Exchange account with **Notes** to meet your need to record important matters at work anytime and anywhere.

1 Log in to Exchange account on the phone.

2 Pull down to refresh in the Exchange mail list to synchronize the memo in the account with **Notes** and generate corresponding notes.

A folder named after the Exchange account will be automatically generated in **Notes** for easy management.

## AI Notes

AI Notes can intelligently analyze the notes' content and generate summaries, meeting minutes, etc.

### Text summary

1 Open the note you wish to summarize.

2 Tap , and open **AI Notes**.

3 Tap **Text summary**, a summary of the notes will be generated in a conversational format based on the current **Text summary** content.

Your text must be at least 200 words to utilize this feature.

### Audio summary

1 During the meeting, you can record audio notes. After the meeting, tap in the notes, and open **AI Notes**.

2 Tap **Audio summary**, select the type of **Audio summary**, tap **Start**.

- Your text must be at least 200 words to utilize this feature.
- This feature is applicable to voice notes.

### Format

1 In the All notes interface, open the note you want to format.

2 Tap , and open **AI Notes**.

3 Tap , select **Summarize and format** or **Format original**, Format will make typographic decisions based on the current text content, improving readability with one tap.

4 The formatted notes can be adjusted to different formatting styles.

5 Tap **Replace original** to replace the previous note, then tap to save.

The minimum content length is 20 words.

### Proofread

1 In the All notes interface, open the note you want to correct.

2 Tap to open **AI Notes**.

3 Tap  and the note assistant will correct errors based on the current content, optimize the note content and quality, and improve the accuracy of the note content.

### Polish

1 In the All notes interface, open the note you want to refine.

2 Tap  to open **AI Notes**.

3 Tap  and the note assistant will refine the current content, making the note smoother, more accurate, and easier to read.

### Text Translation

1 In the All notes interface, open the note you want to edit.

2 Tap  to open **AI Notes**.

3 Tap , select the language you need, and get the translation.

### Mind Map

1 In the All notes interface, open the note you want to edit.

2 Tap  to open **AI Notes**.

3 Tap **Mind map**, and a mind map will be automatically generated.

### Adjust Length

1 In the All notes interface, open the note you want to edit.

2 Tap  to open **AI Notes**.

3 **Adjust length**:

- **Expand text**: Automatically add detailed descriptions and enrich language expression. Tap **Change style** to choose the style of the generation, such as default tone, formal tone, and more.
- **Shorten text**: Automatically extract key information and simplify language expression. Tap **Change style** to choose the style of the generation, such as default tone, formal tone, and more.

# Honor Docs

## Honor Docs

Honor Docs can automatically bring together documents saved in various applications, and also enable you to create new documents, convert formats, edit, save, print and share documents to experience easy creation and efficient office work on the mobile.

### Create New Doc

1. Open **Honor Docs**, tap  in the lower right corner to create a new doc.
2. On the creation page, the phone provides various common functions for you to use. Such as **New doc**, **New sheet**, **New folder**.
3. Take “Creating new sheet” as an example:
   a. Tap “New sheet” and edit the content.
   b. Tap  in the upper right corner to save it, you can enter name, location, and tap  to save it.
   c. Tap  to mark the document, tap  to share the document.
4. You can view and further edit the newly created document in **Recent documents** or the file location.

### Format Conversion

1. On the creating screen of **Honor Docs**, you can choose to convert images, sheets or docs into PDF as needed.
2. Take **Sheet to PDF** as an example:
3. Select storage location and tap .
4. After conversion, you can share, add tags or insert annotations to the converted PDF as needed.

### Manage Docs

- In the document list, you can long press a document or a file to share, tags, move or delete it. You can also tap  to rename the document.
- On the main page of Honor Docs, you can tap  to quickly find the document that you want based on name or type.
- On the main page of Honor Docs, you can tap  to sort the documents based on name, time, size, type tags, etc.

### Collect Docs

1. On the document list, you can press and hold a document or a folder, and then tap  in the lower right corner, select **Favorite** to collect it.
2. After long pressing a document, you can tap  to select all and collect them.
3. You can quickly find the collected documents or folders in **Favorites** on the right.

### Add tags to Doc

1. In the document list, you can long press a document or file and tap  to add tags.

2 After long pressing a document, you can tap to select all and tags together.

3 After the tags is added, you can quickly find the document in the tags list on the left.

### Share Docs

1 In the document list, you can long press a document or file and tap to share it.

2 After long pressing a document, you can tap to select all and share them together.

### Rename Docs

In the document list, you can long press a document or file and tap > **Rename** to rename the document or folder.

### Delete Docs

1 In the document list, you can long press a document or file and tap to delete it.

2 After long pressing a document, you can also tap in the upper right corner to select all and delete them together.

## Global AI writing

When you post on social media or write reviews on e-commerce platforms, **AI writing** can intelligently create personalized copywriting with one tap. It can also polish and rewrite, adjust length, summarize, and translate, easily meeting various writing needs.

Before using **AI writing**, please go to **Settings** > **Honor AI** > **AI writing** and make sure that the **AI writing** switch is turned on.

### Smart creation

1 When posting or commenting, long press the input box and tap **AI writing**, select **Compose**.

2 Enter the subject and tap **Generate** to get AI-generated content.

You can also use Smart creation for your input content when posting or commenting. After selecting all the input content, tap **AI writing** and choose **Compose**. At this point, the feature will then generate content for the theme based on the selected content.

### Rewrite

1 When posting or commenting, select all the entered content, tap **AI writing**, and select to rewrite the selected content.

2 After the content is rewritten, you can tap **Change style** to select various tone styles for rewriting, such as formal, humorous, casual, etc.

### Summary

Select all the input content, tap **AI writing**, select **Summary**, and the phone will automatically extract the text information and generate a summary.

The selected summary content must be at least 100 words.

### Adjust length

1 Select all the entered content, tap **AI writing** > **Adjust length**, and select **Expanding text** or **Shortening text** as needed to adjust the length of the content.

2 After the content is generated, you can tap **Change style** to rewrite it in various tones, such as formal, humorous, and casual.

# Recorder

## Recorder

The recorder helps you to save the audio so that you can listen to it at any time.

### Audio Recording

1 Open **Recorder** in the **Tools** folder. Tap to start recording.

2 You can tap to mark key points during the recording.

3 You can also tap . Turning to indicates **Vocal Enhancement** has enabled. When recording, ambient noise is reduced, making the human voice clearer.

4 Tap to end the recording.

5 You can long press the recording file to share, rename, and delete it.

### Play the audio recording

The recording files will be displayed as a list on the home page of **Recorder** and can be played by tapping.

On the player screen, you can:

- Tap > **Skip silences** to automatically skip the sections with no sound.
- Tap > **Playback speed** to change the playback speed.
- Tap to mark key points.
- Tap , select to the right of the added label to **Rename** or **Delete** it.

### Edit audio recording files

1 Go to the home page of **Recorder**. Tap the recording file.

2 Tap > **Edit** to enter the editing interface.

3 Drag the start and end time sliders of the recording to select a section. You can also zoom the waveform area with two fingers to adjust area and then select the section.

4 Tap , select **Keep selected part** or **Delete selected part**.

### Share audio recording files

Go to the home page of **Recorder**. You can share audio recording files by any of the following methods:

- Long press the recording file to enter multi-selection mode, check the single or multiple recording files you want to share, tap **Share**, and then select a sharing method.
- Tap on one of the recording files you want to share to enter the playback interface, then tap > **Share** and choose a sharing method.

### Convert a Recording into Text

Tap . After conversion completes, the text will be displayed.

You will still be able to view the text next time you enter the recording.

### Convert a Recording into AI Minutes

After text conversion completed, you can tap to generate minutes for different scenarios.

# Email

## Set Email Notifications

Set a notification mode for your emails as needed.

1 Go to **Email** > > **Settings** > **General** > **Notifications**, and enable **Allow notifications**.

2 Select the email account you want to set notifications for, turn on the **Allow notifications** switch, then select a notification mode.

## Add Email Accounts

Add your email account in **Email** to start using your phone for convenient email access.

### Add a Personal Email Account

1 Open **Email** on your phone, then select from the available mailbox providers.

2 Enter your email address and password, touch **Log in**, and follow the onscreen instructions to complete configuration. The system will automatically connect to the server and check the server settings.

### Add an Exchange Account

Microsoft Exchange enables digital messaging within a company. If your company mailbox uses the Exchange server, you can log in to your company email account on your phone.

1 Contact the administrator of the company email server to obtain the domain name, server address, port number, and security type.

2 Open **Email** and select **Exchange**.

3 Enter the email address, user name, and password.

4 Touch **Set manually**. On the **Log in** screen, enter the email domain name, server address, port number, and security type.

5 Touch ✓, then follow the onscreen instructions to complete configuration. The system will automatically connect to the server and check the server settings.

# Calculator

## Calculator

Use the calculator on your phone to perform basic mathematical calculations and for calculating exponential, logarithmic, and trigonometric functions.

### Use the Basic Calculator

You can open the calculator using either of the following methods:

- Find **Calculator** in the **Tools** folder.
- Swipe up from the bottom of the lock screen, then touch  to open the calculator.

  On the **Lock screen**, pinch with two fingers to access the **My styles** interface (after unlocking the device). Select any template to go to **Lock screen**, tap , select  to add to the lock screen。

### Use the Scientific Calculator

Open the calculator and go to  > **Scientific**.

# Flashlight

## Flashlight

You can use the flashlight in any of the following ways:

- **Control Center**: Swipe down from the top right corner of the screen to bring out the **Control Center**, and then tap **Flashlight** to turn the flashlight on/off.
- **Lock screen**: Swipe up on  in the bottom left corner of the lock screen to turn the flashlight on/off.

  On the **Lock screen**, pinch with two fingers to access the **My styles** interface (after unlocking the device). Select any template to go to **Lock screen**, tap , select  to add to the lock screen。
- **Physical button**: Go to **Settings** > **Accessibility features** > **Shortcuts & gestures** > **Double press volume down button with the screen off**, and select **Turn on/off flashlight**. When the device screen is off or locked, and is not in audio playback state, double-press the volume down button to turn the flashlight on/off.

After turning on the flashlight, a notification will appear on the lock screen indicating that the flashlight is on. Tap  to turn off the flashlight.

**Adjust brightness**

After turning on the flashlight, swipe down from the top right corner of the screen to bring out the **Control Center**, tap and hold , slide the control bar up or down to adjust the brightness.

The feature availability varies by device.

# Compass

## compass

The compass displays the orientation of the phone and the latitude and longitude of its current position.

1 You can open the compass by:
   - Open **Compass** in the **Tools** folder.

2 View the orientation and coordinates.
   - Place the phone horizontally, the orientation and the current latitude and longitude will be displayed on the screen.
   - Place the phone vertically, the orientation and the current latitude and longitude will be displayed under a live scene.

3 To lock the current orientation, tap the graduated disc of the compass. A blue graduated area will be displayed when the orientation deviates from the original.

To obtain more accurate orientation information, please try to keep the compass horizontal or vertical to the ground without angular deviation.

# Mirror

## Use Your Phone as a Mirror

You can use your phone as a mirror to check how you look.

Go to **Tools** > **Mirror**. You can then:

- Zoom in or out: Tap , then drag the zoom slider at the bottom. You can also tap , then tap the screen twice to zoom in and tap it twice again to restore the original view.
- Save the image: Tap the screen to pause on the current image. Tap the screen again to resume. When the image is paused, tap  to save the image. You can find the saved image in **Gallery**.
- Adjust mirror brightness: Tap , then tap  or .
- Change the mirror frame: Tap  to switch to a different frame.
- Create a broken mirror effect: Touch and hold the screen to "break" the mirror, complete with a sound effect. Tap the screen again to "fix" the mirror.

# App Twin

## Enable App Twin

You can log in and use two different accounts for the same app at the same time, allowing you to seamlessly switch between business and personal app use without having to frequently switch account logins.

Go to **Settings** > **Apps** > **App Twin**, and turn on the switch next to the app. The twin of that app will be displayed on the home screen.

- Only some apps support **App Twin**.
- The setting options vary from product to product. If there is no corresponding option in your phone, then this feature is not supported.

# System Manager

## Clear Phone Storage

The **Cleanup** of **System Manager** will scan the Storage for redundant files and large files, such as application residues, redundant installation packages, etc., and provide cleaning suggestions to help you free up space.

1 Go to **System Manager** and tap **Cleanup**.

2 When the scan is completed, tap **Clean up** behind the item to be cleaned and follow the instructions to delete redundant files.

Swipe down in the middle of the screen and the phone will rescan the Storage.

### Clean Up Duplicate Files

**System Manager** can identify duplicate files on your phone.

On the **Cleanup** screen, touch **Duplicate files**, then select unwanted files to delete them.

## Manage Data Usage

Open **System Manager** , then touch **Data usage** to view data usage and manage network access.

### View and Manage High Data-consuming Applications

1 In the **Data usage this month** of **Data usage** interface, you can view the ranking of the data used by each application.

2 Tap on the high data-consuming application to restrict its use of mobile data, roaming data, etc.

Some applications (such as those generated by App Twin) cannot restrict Internet access in the **Data usage**. Please go to **Settings** > **Apps** > **Manage apps**, search for the name of the app, and tap **Data usage** to restrict its Internet access.

### View and Set the Internet Access for Apps

In the **Data usage** interface, tap **Network access** and uncheck **Mobile data**, then set high data-consuming apps (e.g. video players) to be used only on Wi-Fi.

Some applications (such as those generated by APP Twin) cannot restrict Internet access in **Data usage**. Please go to **Settings** > **Apps** > **Manage apps**, search for the name of the app, and tap **Data usage** to restrict its Internet access.

### Enable or Disable Smart Data Saver

Enable Smart Data Saver to prevent apps from using mobile data in the background.

1 On the Data usage screen, touch **Data Saver**, then enable it. The  icon will then display in the status bar.

2 If you want to allow unrestricted access to data for some apps even when they are running in the background, toggle on the switches for these apps.

### Add Mobile Data Usage Reminders

Add SIM card plan information in **System Manager** and set usage reminders. Then, **System Manager** will remind you of mobile data usage in time.

If your phone supports dual SIM, you can set plans for each card.

1 On **Data usage** page, tap **More data settings** > **Monthly data limit**, and set according to the on-screen instructions.

2 On **More data settings** page, tap **Usage reminders**. You can make the system send reminders or directly cut off Internet access when monthly mobile/roaming data usage exceeds the limit.

3 On **More data settings** page, you can also enable **Lock screen data usage reminder**.

# Device Clone

## Use Device Clone to Move Data to Your New Device

**Device Clone** lets you quickly and seamlessly move all the basic data (including contacts, calendar, images, and videos) from your old phone to your new phone.

### Migrate Data from a Device

1 On your new phone, open the **Device Clone** app. Alternatively, go to **Settings** > **System & updates** > **Device Clone**, touch **This is the new device**, then select old device type.

2 Follow the onscreen instructions to download and install **Device Clone** on your old device.

3 On your old device, open the **Device Clone** app and touch **This is the old device**. Follow the onscreen instructions to connect your old device with your new phone by scanning a code or connecting manually.

4 On your old device, select the data you want to clone, Follow the onscreen instructions to start cloning.

**Device Clone** is only available on phones running Android 7.0 or later, iOS 8.0, HarmonyOS 5.0 or later.

### Clone data from iOS device via OTG

If your old device is an iOS device, it is recommended to use a data cable for transfer, as it is the fastest and can transfer more data efficiently.

1 On the new phone, go to **Device Clone**, and tap **This is the new device** > **Apple devices** > **Wired transfer**.

2 Connect the iOS device and the phone, and follow the on-screen instructions to tap Trust.

3 On the iOS device, select the data to be cloned and follow the prompts to complete the data export.

# Tips

## Tips

**Tips** has a selection of tips and tricks to help you quickly learn how to use your phone. It also provides a full version of the user manual for easy reference at any time.

**Tips** Section introduction:

- Illustrated tips: A small video or a picture with clear and concise text to help you master an operation. The cards are categorized by scenario, making it easy for you to choose the section of interest.
- Detailed tips: Easy-to-access and easy-to-understand instructions on the advanced features of the phone.

**Tips** Main functions:

- Search: Enter a keyword to retrieve all the related content in **Tips**, giving you quick access to the information you need. It also offers hot information for your reference.
- Like and Dislike: You can review the information and give feedback.
- Try it out: Provide the **Try now** button for key or complicated functions. Tap to go straight to the interface of the function.

- The feature availability varies by device.

# Settings

## Wi-Fi

### Introduction to Wi-Fi

Connecting to the Internet over Wi-Fi is an effective way to save mobile data.

#### Access Wi-Fi Network

Please be cautious when accessing free Wi-Fi in public places to avoid potential safety hazards such as privacy leakage and property loss.

#### Enter PIN to connect to Wi-Fi network

1. Go to **Settings** > **Wi-Fi** and turn on **Wi-Fi**.
2. On the setting page, you can connect to a Wi-Fi network by any of the following methods:
   - Tap the Wi-Fi network that you want to connect to under **AVAILABLE NETWORKS**. If an encrypted network is selected, you need to enter the password.
   - Pull down to the bottom of the menu, tap **Add network**, and follow the screen prompts to enter the network name and password to complete the connection.

When the status bar displays , it indicates that the phone is accessing the Internet through Wi-Fi.

#### Connect via scanning QR code

1. Go to **Settings** > **Wi-Fi** and turn on **Wi-Fi**.
2. Go to the **Wi-Fi** setting page on the phone that shares the network, tap the network that is connected, and get the QR code.
3. Scan the QR code on the phone to be connected to the network and follow the prompts to access the network.

Some encrypted networks may not support connection by code scanning. Please refer to the actual situation.

### Transfer Data Using Wi-Fi Direct

You can use Wi-Fi Direct to transfer data between Honor devices. Wi-Fi Direct allows you to transfer large files to a nearby device more quickly than Bluetooth and without having to pair the devices.

1. On the receiving device, go to **Settings** > **Wi-Fi** and enable **Wi-Fi**.
2. Go to **More settings** > **Wi-Fi Direct** to start searching for nearby devices that have enabled Wi-Fi Direct.

3 On the sending device, touch and hold to select the files you want to share, touch , and select **Wi-Fi Direct**.

These steps may be different if you are sharing files directly from an app.

4 Touch the icon of the receiving device to establish a connection, then share the files.

5 On the receiving device, accept the Wi-Fi Direct transfer request.

# Bluetooth

## Phone Bluetooth Basics

You can connect your phone to Bluetooth earbuds, speakers, car entertainment systems, or share data from your phone to other devices via Bluetooth.

We will introduce the following Bluetooth functions of your phone: ① turn on or turn off Bluetooth; ② edit Bluetooth device's name; ③ pair Bluetooth devices; ④ transfer files via Bluetooth; ⑤ unpair devices.

The effective distance of Bluetooth is 10 meters. Please use Bluetooth functions within the effective range.

### Turning Bluetooth on or off

- Swipe down from the top right of the screen to open the Control Center and enable or disable **Bluetooth**. Long press **Bluetooth** to enter the settings screen.
- Go to **Settings** > **Bluetooth**, turn on or off the **Bluetooth** switch.

### Change the name of the Bluetooth device

1 Go to the settings screen for **Bluetooth** and enable **Bluetooth**.

2 Tap **Device name**, enter the new name, and tap **OK**.

### Pair with a Bluetooth Device

1 Enable Bluetooth on the target device and set it to discoverable. For detailed instructions, refer to the device's user guide.

2 From your phone, access the **Bluetooth** settings screen, and enable **Bluetooth** to have your phone automatically search for nearby Bluetooth devices.

3 From the list of **Available devices**, select the one you want to pair your phone with, and follow the onscreen instructions to complete pairing.

On the **Bluetooth** settings screen, touch to view tips for connecting various Bluetooth devices.

### Transfer Files via Bluetooth

You can use Bluetooth to transfer videos, pictures, contacts, and more to another device provided that both devices are within the effective Bluetooth range.

1 Pair the sending and recipient devices via Bluetooth.

2 On the sending device, touch and hold a file, select the files you want to share, touch , and select **Bluetooth**.

Operations may vary if you are sharing files from apps directly.

3 Touch the Bluetooth name of the recipient device to start sharing.

4 On the recipient device, accept the Bluetooth transfer request.

### Connect Hearing Aids via Bluetooth

Within the effective transmission distance, hearing aids that support the Bluetooth function can be connected to mobile phones, and can directly answer calls, listen to music, etc. Hearing aids can be connected in any of the following ways:

- **Quick connect via Control Center**: Swipe down from the top right of the screen to open the Control Center, and tap **Hearing aids** (If not found, tap the edit icon above and tap **Add tile**, add **Hearing aids** to Control Center in the more switches area below), and choose a hearing aid you want to pair with.
- **Connect in Accessibility Settings**: Go to **Settings** > **Accessibility features** > **Accessibility** > **Hearing aids**, enable **Bluetooth**, and choose a hearing aid you want to pair with.

During calls and music playback, you can quickly switch to other Bluetooth devices.

### Unpair a Bluetooth Device

1 On the **Bluetooth** settings screen, enable the **Bluetooth** switch.

2 In the list of **Paired devices**, touch next to the name of the device you wish to unpair, then touch **Unpair**.

# Mobile Network

## Enable or Disable Airplane Mode

When taking a plane, you can turn on the Airplane mode according to the requirements of the airline. In the Airplane mode, calling, messaging, or using mobile data on your phone will be banned, but other functions can work normally.

You can enable or disable Airplane mode using any of the following methods:

- Swipe down from the top right of the screen to open the Control Center. Tap to enable or disable **Airplane Mode**.

- Go to **Settings** > **Mobile network** and toggle on or off **Airplane mode**.

After you turn on the Airplane mode for the first time, Wi-Fi and Bluetooth on your phone will be turned off automatically.

If allowed by the airline, you can manually turn on or off Wi-Fi and Bluetooth on your phone.

## Manage Data Usage

Open **System Manager** , then touch **Data usage** to view data usage and manage network access.

### View and Manage High Data-consuming Applications

1. In the **Data usage this month** of **Data usage** interface, you can view the ranking of the data used by each application.
2. Tap on the high data-consuming application to restrict its use of mobile data, roaming data, etc.

   Some applications (such as those generated by App Twin) cannot restrict Internet access in the **Data usage**. Please go to **Settings** > **Apps** > **Manage apps**, search for the name of the app, and tap **Data usage** to restrict its Internet access.

### View and Set the Internet Access for Apps

In the **Data usage** interface, tap **Network access** and uncheck **Mobile data**, then set high data-consuming apps (e.g. video players) to be used only on Wi-Fi.

Some applications (such as those generated by APP Twin) cannot restrict Internet access in **Data usage**. Please go to **Settings** > **Apps** > **Manage apps**, search for the name of the app, and tap **Data usage** to restrict its Internet access.

### Enable or Disable Smart Data Saver

Enable Smart Data Saver to prevent apps from using mobile data in the background.

1. On the Data usage screen, touch **Data Saver**, then enable it. The  icon will then display in the status bar.
2. If you want to allow unrestricted access to data for some apps even when they are running in the background, toggle on the switches for these apps.

### Add Mobile Data Usage Reminders

Add SIM card plan information in **System Manager** and set usage reminders. Then, **System Manager** will remind you of mobile data usage in time.

If your phone supports dual SIM, you can set plans for each card.

1. On **Data usage** page, tap **More data settings** > **Monthly data limit**, and set according to the on-screen instructions.

2 On **More data settings** page, tap **Usage reminders**. You can make the system send reminders or directly cut off Internet access when monthly mobile/roaming data usage exceeds the limit.

3 On **More data settings** page, you can also enable **Lock screen data usage reminder**.

## Share Your Network Connection with Other Devices

Once **Personal hotspot** has been enabled, you can share your mobile data or the Wi-Fi network your phone is currently connected to with other devices.

### Share Your Network via Personal Hotspot

Some Wi-Fi networks that require authentication cannot be shared.

Go to **Settings** > **Mobile network** > **Personal hotspot**, and enable **Personal hotspot**. The mobile data or Wi-Fi network connection of your phone will then be shared with other devices.

You can also perform the following for the personal hotspot:

- Set **Device name**.
- Set **Password**.
- Touch **Connected devices** to view the connected devices list and blocklist. Touch a device in the **Connected devices** list to move it to the **Blocklist** list as prompted. You can also remove a device from the list.
- If you are sharing a mobile data network, you can also touch **More** to set **AP band**.

### Share Your Network via Bluetooth

1 Go to **Settings** > **Bluetooth**, and enable **Bluetooth**. Select a device, then follow the onscreen instructions to complete pairing.

2 Go to **Settings** > **Mobile network** > **Personal hotspot** > **More**, and enable **Bluetooth tethering**.

3 On the **Bluetooth** settings screen of the paired device, touch ⓘ next to the name of your device, then enable **Internet access** to share your network.

### Share Your Network via USB

1 Use a USB cable to connect your phone to your computer.

2 On your phone, go to **Settings** > **Mobile network** > **Personal hotspot** > **More**, and enable **USB tethering** to share your mobile data or the currently connected Wi-Fi network.

## Connect to Mobile Data

1 Make sure that mobile data is available on your SIM card.

2 Connect to mobile data using either of the following methods:

- Swipe down from the top right of the screen to open the Control Center. Turn on **Mobile data**.
- Go to **Settings** > **Mobile network** > **Mobile data**, and enable **Mobile data**.

To save battery power and mobile data, disable the mobile data service when you don't need it.

## Use VoLTE to Make HD Video Calls

VoLTE (Voice over LTE) is an IP-based data transmission technology. After enabling VoLTE, it can provide you with fast call connection times and high-quality voice and video calls.

### Enable VoLTE

Contact your carrier to activate the VoLTE service for your SIM card. If both the primary and secondary SIM card trays of a dual-SIM phone support VoLTE, it can be enabled for both SIM cards.

- This feature may vary depending on your carrier.
- 5G services are only available in some countries and regions.
- Enable **5G** if the 5G network is supported. The VoLTE feature will then be enabled by default.

### Make a Video Call

Video calls are only possible when both parties are using VoLTE-activated devices.

1 Open **Phone**, touch the **Contacts** tab at the bottom of the screen, then select the contact you want to call.

2 Touch to make a video call.

During a voice call, you can touch to switch to a video call.

## Manage SIM Cards

You can enable or disable SIM cards and name them for easier identification.

### Enable or Disable a SIM Card

Go to **Settings** > **Mobile network** > **SIM management**, and enable or disable a SIM as needed.

Once disabled, a SIM card cannot be used for calling, messaging, or accessing the Internet.

### Name Your SIM Card

You can name your SIM cards for easier identification and management. For example, you could mark one SIM card as "Work" and the other as "Personal".

Go to **Settings** > **Mobile network** > **SIM management**, select a SIM card, and tap **Card name** to name your SIM card.

## Configure Dual SIM Settings

If your phone has two SIM cards inserted, you can set the default mobile data SIM and the default calling SIM, and enable call forwarding between the two SIM cards.

This feature applies to dual-SIM devices only.

### Set the Default Mobile Data and Default Calling SIM Cards

Go to **Settings** > **Mobile network** > **SIM management** and set SIM 1 or SIM 2 as the default mobile data or default calling SIM card.

### Enable Call Forwarding Between SIM Cards

After enabling call forwarding for both SIM cards, if incoming calls cannot reach one of the SIM cards, they will be forwarded to the other one.

This feature requires the support of your carrier. For details, contact your carrier.

1 Go to **Settings** > **Mobile network** > **SIM management** > **Call forwarding between SIMs**.

2 Select a call forwarding mode and turn on the corresponding switch.
Call forwarding between two SIM cards will be enabled when it is configured for both SIM cards.

### Quickly Switch the Default Mobile Data SIM

If two SIM cards have been installed on your phone, you can use a shortcut to quickly switch the default mobile data SIM card.

1 Swipe down from the top right of the screen to open the Control Center. Turn on **Mobile data**.

2 Touch the text under  until a prompt is displayed, then select a SIM card and touch **OK**.

When the prompt is displayed, touch **SETTINGS** to access the **SIM management** screen.

## Enable 5G

5G, also called 5G network or 5G mobile systems, is the fifth generation of mobile technology. In comparison with 4G, 5G offers higher data transfer speeds and lower latency.

Please confirm if your SIM card and your carrier's 5G mobile network are compatible with each other. If necessary, also contact your provider to enable 5G service in your SIM.

- 5G services are only available in some countries and regions.
- 5G signal and functionalities may be affected by interference due to coverage (geographic location) or frequency interference.

If two SIM cards are inserted to your phone, go to **Settings** > **Mobile network** > **Mobile data** > **More** and enable **Dual SIM 5G**.

# More Connections

## Introduction to NFC

Near Field Communication (NFC) is a short-range wireless communications technology that allows mobile and other electronic devices to connect in countless ways, allowing you to transfer data and make mobile payments easily.

Not all devices support NFC.

### Enable or Disable NFC

You can enable or disable NFC as follows:

- Swipe down from the top right of the screen to open the Control Center, then enable or disable **NFC**. You can touch and hold **NFC** to access the settings screen.
- Go to **Settings** > **More connections** > **NFC**, then enable or disable **NFC**.

### Tapping with NFC

1. Open **NFC** and go to **NFC**, then select **Default wallet app** .
2. Add NFC cards.
3. Hold the NFC sensor (see the setting page of NFC) of your phone against a POS terminal to bring up the payment screen automatically.

## Transfer Data Between Your Phone and Computer with a USB Cable

1. Connect your phone to a computer with a USB cable. After the driver is automatically installed on the computer, the drive name corresponding to your phone will be displayed.
2. On your phone, swipe down from the top middle or left of the screen to open the Notification Center, go to **Touch for more options**, and select a USB connection mode to transfer data.
   - **Transfer photos**: Use the Picture Transfer Protocol (PTP) to transfer photos between your phone and computer. In the new drive displayed on the computer, you can view photos stored on your phone, or copy and paste photos between the device and computer.
   - **Transfer files / Android Auto**: Use the Media Transfer Protocol (MTP) to transfer files between your phone and computer. In the new drive displayed on the computer, you can view files stored on your phone, or copy and paste files between the device and computer.

     Install Windows Media Player 11 or later on your computer to view media files on your phone.
   - **MIDI**: Use your phone as the audio input device of the Musical Instrument Digital Interface (MIDI) and play music on your computer.

## Honor Share

Honor Share is a wireless sharing technology that allows you to quickly transfer images, videos, documents, and other types of files between devices. This technology uses Bluetooth to discover nearby devices that supports Honor Share and Wi-Fi Direct to transfer files without using mobile data.

### Enable or Disable Honor Share

You can enable or disable Honor Share in either of the following ways:

- Swipe down from the top right of the screen to open the Control Center, then turn on or turn off **Honor Share**. You can also touch and hold **Honor Share** to access its settings screen.
- Go to **Settings** > **More connections** > **Honor Share** to enable or disable **Honor Share**.

### Share Files Between Phones with Honor Share

You can use Honor Share to quickly share files between Honor phones. The recipient can preview the files before they are sent, then view the full content of the files once they have been received.

1. On the receiving device, enable **Honor Share**.
2. On the sending device, tap and hold to select a file or album you want to share, then tap . Tap **Honor Share**, then tap the name of the receiving device to send the file.
   - These steps may be different if you are sharing files directly from an app.
   - The preview effect on the receiving end during sharing is related to the format and quantity of the shared files, please refer to the actual situation.
3. On the receiving device, tap **ACCEPT** to accept the transfer.

On the receiving device, go to **Files**, tap **Phone** > **Honor Share** under the **Browse** tab to view the received file.

Received pictures or videos can also be viewed in **Gallery** > **Albums** > **Honor Share**.

### Share Files Between Your Phone and Computer with Honor Share

You can use Honor Share to easily share files wirelessly and quickly between your phone and a computer without a data cable.

**Share files from your phone to PC:**

1. Enable Bluetooth and Wi-Fi on the PC.
2. Swipe down from the top right of the screen to open the Control Center on your phone. Long press **Honor Share** to go to the Settings screen and turn on **Honor Share**.
3. Turn on **HONOR WorkStation** > **Honor Share** on your PC and confirm **Allow discovery by other devices** is enabled.

4 Long press the file to be shared on your phone, tap , and select **Honor Share**. After the receiving device is discovered, tap its name to share the file.

**Share files from your PC to phone:**

1 Enable Bluetooth and Wi-Fi on the PC.

2 Turn on **Honor Share** on the phone.

3 Select the file to be shared on your PC and right click **Display more options** > **Honor Share**. The PC will search for phones that have the **Honor Share** function enabled. Select the phone to receive the file.

4 Follow on-screen prompts to receive the file on the phones.

# Personalized home screen & more

## Manage the Home Screen Layout

You can customize the home screen layout to suit your phone usage habits.

You can view the desktop-related settings supported by the current model in any of the following ways:

- Pinch on the main screen with two fingers and tap **Settings**.
- Go to **Settings** > **Home screen & style** > **Home screen settings**.

### Rearrange icons on the home screen

Touch and hold an icon until it enlarges, then drag it to the desired position on the home screen.

### Keep Home Screen Icons Aligned

Pinch two fingers together on the home screen to access **Settings** mode, then enable **Auto-fill icons**. With this feature enabled, empty spaces will automatically be filled when apps are removed.

### Lock Home Screen Icon Positions

Pinch two fingers together on the home screen to access **Settings** mode, then enable **Lock layout**.

### Select the Home Screen Layout Pattern

Pinch two fingers together on the home screen, go to **Settings** > **Layout**, then select a layout pattern you prefer.

### Turning on Search Button on Home Screen

You can use either of the following methods to turn on or turn off the search button on home screen:

- Pinch two fingers on the home screen, and tap **Settings** to turn on or turn off **Search bar on Home screen**.
- Go to **Settings** > **Home screen & style** > **Home screen settings** to turn on or turn off **Search bar on Home screen**.

### Hide app names from Home screen

After enabling the feature to hide app names, the names of app icons, cards and folders on the home screen will be hidden, making the interface look cleaner.

Pinch two fingers on the home screen, tap **Settings**, and turn on or off the **Hide app name** switch.

### Customize Home page

Pinch the home screen with two fingers, slide left and right to select a screen, and tap on the top to customize any screen as the home page to improve usage flexibility.

## Wallpaper

Personalized and adaptable lock screen wallpaper, allowing free display of various elements. You can customize lock screen wallpaper, such as adding depth effect. The moment the screen is on brings you a huge visual impact. You can create your own wonderful lock screen.

Some products do not support depth effect, Please refer to the actual situation.

### Lock screen editing

You can access the lock screen settings page in any of the following ways:

- Pinch with two fingers on the lock screen (after unlocking device), go to the settings page of **My styles**, tap **Custom** and go to the settings page of **Lock screen**.
- With the screen unlocked, pinch with two fingers on the home screen, tap **Wallpaper**, then slide left or right to switch to settings page of **Lock screen**.

### Customize lock screen style

On the settings page of **Lock screen**, you can:

- Tap **Lock screen style**:
  - Select preset wallpapers.
  - Select images in **Select photo** as wallpaper.
  - Tap **MORE** to enter **Themes** app, you can view more free or paid wallpapers.

  Preset lock screen wallpapers may vary with device models and versions. Please refer to the actual situation.
- Select a wallpaper or template, then tap **Change image**:

Select your favorite image from **Gallery** to replace the person, pet, or landscape in the current lock screen wallpaper. Pinch with two fingers to adjust the image's display size. Move the image with two fingers to adjust its display area.
After confirming, tap **Done**.

- Only some lock screen wallpapers support image replacement. Please refer to the actual situation.
- On the settings page of **Lock screen**, tap the blank area to enter full-screen adjustment for a better preview of the lock screen effect.

### Set personalized wallpaper

On the **Lock screen** settings screen, set the wallpaper you want, tap **Decoration**, you can:

- Swap the wallpaper **Pattern**.
- Swap the wallpaper **Template color**.
- Select your favorite image to replace the main body of the current lock screen wallpaper.

You can also tap the clock on lock screen preview interface, or customize text styles, such as font and color.

Not all lock screen wallpapers support **Decoration**. Please refer to the actual situation.

### View My lockscreens history

Go to **Settings** > **Home screen & style** > **Personal styles** > **Customize** > **Lock screen style**. In the **My lockscreens** section, you can view the lock screen history and set the lock screen wallpaper. You can also tap **More** and follow the on-screen instructions to select the wallpaper you are interested in.

## Show Date and Time When the Screen Is Off

With **Always On Display** enabled, the lock screen will show the date, time, and more when the screen is off.

### Always On Display: Date and Time on Exterior Screen

When your phone is folded and the screen is off, the exterior screen will automatically show information such as date, time, and alerts for calls and messages.

### Enable Always On Display

1. Go to **Settings** > **Home screen & style** > **Always On Display**, and enable **Always On Display**.
2. Set **Screen-off mode** as prompted.

### Enable Animated Always On Display

Add personalized pictures or animations while your screen is off to make your phone vivid and interesting.

Go to **Always On Display**, select Partial screen. In **Partial screen** > **Images**, select a picture or animation you like and tap **Apply**.

When you turn on face unlock, the phone may be unlocked when you try to turn on the screen, which causes you to miss the Always On Display. Please avoid having your face directly in front of the phone.

### Select GIF images or animated photos

You can display a local image (such as a GIF image or animated photo) when the screen is off to make the Always On Display vivid and interesting.

1. Go to **Always On Display**, tap Partial screen. In **Partial screen** > **Images**, tap +.
2. Tap **Select image**, select an image, and tap ✓.
   If you have already set up a local image, please tap **Change image**. Select an image and tap ✓.
3. If a GIF image is selected, you can also tap **Edit** to edit it.
4. Set other options according to onscreen instructions and tap **Apply**.

### Add your artist's signature

You can add different font, colors, and decorative stickers to personalize the Always On Display.

1. Go to **Always On Display**. In **Partial screen** > **Artistic signature**, tap a signature style.
2. Enter text in **Enter text** and set up the signature style, such as **Color** and **Text size**.
   You can also add **Stickers** to the signature. Drag the border to adjust the position and size of elements, and tap  or  to reorient or delete elements.
3. Tap **Apply**.

### Create an Artistic Image for Always On Display

You can choose from multiple modern art styles (such as the Mondrian style). You can also specify the color scheme for the artistic image, by taking a photo or choosing from your favorite photos. The colors in the photo will form a color palette for the artistic image.

1. From under **Partial screen** > **Artistic** on the **Always On Display** screen, touch the style you would like to use.
2. Set the related options for the **Artistic** style, such as **Layout**.
   When setting **Color**, your phone can parse the colors in your specified photo and apply the abstracted color palette to the artistic image.
   Touch , take a photo or select a photo from Gallery, and then go to ✓ > **Extract colors**.
3. Touch **Apply**.

### Clock Styles

You can select an **Analog** or **Digital** clock style for Always On Display.

1 From under **Analog** or **Digital** on the **Always On Display** > **Partial screen** screen, swipe left or right to browse the clock styles and select your preferred clock style.

2 Set the related options for the selected clock style, such as **Show date**.

3 Touch **Apply**.

# Display and Brightness

## Adjust the Screen Brightness, Color Mode, and Color Temperature

You can set the screen brightness, color mode, and color temperature according to your preferences.

### Automatically Adjust the Screen Brightness

Your phone will automatically adjust the screen brightness according to the ambient lighting conditions. You can do this in any of the following ways:

- Go to **Settings** > **Display & brightness**, and enable **Automatic**.
- Swipe down from the top right of the screen to open the **Control Center**, Tap in the screen brightness adjustment area.

### Manually Adjust Screen Brightness

You can manually adjust the screen brightness by either of the following methods:

- Swipe down from the top right of the screen to open the Control Center, and you can drag the slider to adjust the screen brightness in the area.
- Go to **Settings** > **Display & brightness** and drag the slider to adjust the screen brightness in the area.

### Adjust the Color Mode

Go to **Settings** > **Display & brightness** > **Color mode & temperature**, and select the color mode that you prefer. **Normal** mode will be easier on your eyes and is therefore recommended.

- **Normal**: natural color tones
- **Vivid**: vivid color tones

### Adjust the Color Temperature

Go to **Settings** > **Display & brightness** > **Color mode & temperature**, and select the color temperature that you prefer. **Default** and **Warm** will be easier on your eyes and are therefore recommended.

- **Default**: a natural tint
- **Warm**: a yellowish tint
- **Cool**: a whitish tint
- You can touch anywhere on the color circle or drag the spot to adjust the color temperature.

## Dark mode

Soften screen brightness to bring you an immersive visual experience, and can turn on and off automatically with sunset and sunrise, saving power and trouble.

### Enable Dark Mode

Enable the Dark mode of the screen background to protect your eyes by reducing the brightness and irritation.

You can enable or disable Dark mode using any of the following methods:

- Swipe down from the top right of the screen to open the Control Center, turn on or off **Dark mode**. Touch and hold it to enter the **Dark mode** setting page.
- Go to **Settings** > **Display & brightness**, tap **Dark** to enter **Dark mode**, and tap **Light** to quit **Dark mode**.

### Set Dark Mode to Turn On and Off Automatically

Go to **Settings** > **Display & brightness**, turn on **Auto-switch**, and tap **Schedule**. If **Sunset to sunrise** is selected, the system will determine the time of night based on your geographic location and clock. You can also tap **Custom time** to set the automatic switching time of the “Dark mode” according to the usage habit.

### Dim the wallpaper in Dark mode

Go to **Settings** > **Display & brightness**, make sure **Dark** is toggled on, tap **Dark mode settings**, and you can choose whether to enable functions like **Dim the wallpaper in Dark mode**.

## Full Screen Display

### Apply Full Screen Display

- Most apps installed on your phone will automatically adapt to display correctly in full screen.

- For apps that don't, go to **Settings** > **Display & brightness** > **More display settings** > **Full-screen display**,turn on the application switch. Enabling full screen may cause some apps to display incorrectly, for instance, by being improperly stretched.

#### Set the display area at the top of the screen

1 Go to **Settings** > **Display & brightness** > **More display settings** > **Notch display**.

2 To set the top area for a specific app, select the app and set how the top area is displayed.

- **Auto**
- **Show cutout**
- **Hide cutout**

## Adjust Screen Refresh Rate

Go to **Settings** > **Display & brightness** > **Refresh rate**, and select the refresh rate based on your needs:

- **Dynamic**: Achieves power saving and improves smoothness of the screen.
- **Standard**: Helps save power.
- **High**: Improves smoothness of the screen but increases power consumption.

## Adjust Font

### Adjust Font Style

- This feature requires an Internet connection. Connect to a Wi-Fi network to avoid incurring unnecessary data charges.
- Some Fonts need to be purchased.

1 Go to **Settings** > **Display & brightness** > **Fonts**.

2 Download or purchase a font that you like.

### Adjust Font Size and Boldness

Go to **Settings** > **Display & brightness** > **Font settings** and you can adjust the following by dragging the controller:

- **Text size**：Text size on the screen.
- **Text and icon boldness**：The boldness of text and icons on the screen.

### Adjust Display Size

Go to **Settings** > **Display & brightness** > **Display size**, and you can adjust the size of pictures or other elements on the screen by dragging the controller.

## Use Eye Comfort Mode

Eye comfort mode can effectively reduce harmful blue light and adjust the screen to display warmer colors, relieving eye fatigue and protecting your eyesight.

- Rest your eyes for at least 10 minutes every half an hour.
- Look into the distance for your eyes to have a break from the screen and to relieve eye fatigue.
- Cultivating good eye care habits will protect your vision and prevent near-sightedness.

### Enable or Disable Eye Comfort Mode

- Swipe down from the top right of the screen to open the Control Center, then turn on or turn off **Eye Comfort**. You can touch and hold **Eye Comfort** to access the settings screen.
- Go to **Settings** > **Display & brightness** > **Eye Comfort**, and enable or disable **Always on**.

Once Eye comfort mode is enabled,  will be displayed in the status bar, and the screen will take on a yellow tint since less blue light is being emitted.

### Set a Schedule for Eye Comfort Mode

Go to **Settings** > **Display & brightness** > **Eye Comfort**, enable **Scheduled**, then set **Start** and **End** according to your preferences.

### Customize Eye Comfort Mode

Go to **Settings** > **Display & brightness** > **Eye Comfort**, enable **Always on** or set up **Scheduled**, and adjust the slider under **Filter level** to customize how much blue light you would like to be filtered.

## Apply E-book Mode

After E-book mode is enabled, your phone screen will become black and white to reduce your eye fatigue.

You can enable or disable the mode using any of the following methods:

- Swipe down from the top right of the screen to open the Control Center. Turn on or off **eBook mode** (If there is no **eBook mode** quick switch showed on the panel, tap  > **Add tile**, and you can find **eBook mode**,than tap  > ).
- Go to **Settings** > **Display & brightness** and toggle on or off **eBook mode**.

- If you enable **eBook mode** and **Eye Comfort** at the same time, only **eBook mode** works.
- If you enable **eBook mode** and **Dark mode** at the same time, the screen background will become dark and the text will become white.

### Apply E-book Mode

After E-book mode is enabled, your phone screen will display a black-and-white or full-color view similar to that of a paper book, making reading as natural and comfortable as flipping through a paper book, and effectively relieving eye fatigue.

You can enable the mode using any of the following methods:

- Go to **Settings** > **Display & brightness**, enable **eBook mode**, and select display effects such as paper black ink or paper full color.
  - Paper Black Ink: The color temperature and color simulate the viewing experience of an e-ink screen, with a low-stimulation grayscale display effect, making reading text more comfortable.
  - Full-color paper: Simulates the colors after printing on off-white woodfree paper, with a low-saturation paper color appearance and a color temperature close to the more eye-friendly off-white, making reading comics, picture books, and notes more comfortable.
- Swipe down from the top right of the screen to open the Control Center. Turn on **eBook mode**, the default setting will display the effect as previously configured (If there is no **eBook mode** quick switch showed on the panel, tap > **Add tile**, and you can find **eBook mode**,than tap > ).

If you enable **eBook mode** and **Eye Comfort** at the same time, only **eBook mode** works.

# Sounds

## Do Not Disturb Mode

**Do Not Disturb** helps you prevent interruptions when you need to focus. When this mode is enabled, calls and messages will be muted.

### Enable or disable Do Not Disturb

You can enable or disable Do Not Disturb using any of the the following methods:

- Swipe down from the top right of the screen to open the Control Center, turn on or off **Do Not Disturb**. Touch and hold it to enter the **Do Not Disturb** setting page.
- Go to **Settings** > **Sound & haptics** > **Do Not Disturb** and turn on or off **Do Not Disturb**.

When Do Not Disturb is enabled, a moon icon appears on the status bar. Open the Notification Center by swiping down from the top middle or left of the screen to view Do Not Disturb notifications. Swipe the notification to the left and tap to set a delay reminder.

When there are incoming calls, notifications, and messages, the phone will not be turned on and is muted.

### Set a Schedule for Do Not Disturb

1. Go to **Settings** > **Sound & haptics** > **Do Not Disturb**, and disable **Do Not Disturb**.
2. Enable **Scheduled**. Your phone will enter Do not disturb mode at the specified time by default.
3. Touch **Scheduled** to set the time frame and repeat cycle.
4. You can also touch **Add** to set multiple start times.

### Answer calls or messages in the Do Not Disturb mode

You can allow calls or messages from certain people in the Do Not Disturb mode.

Go to **Settings** > **Sound & haptics** > **Do Not Disturb** and turn on **Do Not Disturb** or **Scheduled**. Then you can:

- Tap **Calls** or **Messages** and select a certain category of contacts. In the **Do Not Disturb** mode, the ringtone is played when a call or message is received from people in the category.
- Turn on **Repeated calls**. The ringtone is played for repeated calls from the same number within 15 minutes.

## Adjust Sound Settings

### Press a Volume Button to Adjust the Volume

Press the Volume up or down button to adjust the volume.

### Switch Sound Mode Via Control Center

1. Swipe down from the top right of the screen to open the Control Center.
2. Tap **Sound**, **Silent**, or **Vibration** to switch between different sound modes.

In the ring mode, the phone plays all sounds.

In the silent mode, the phone mutes ringtones of calls, messages, notifications, and some third-party app reminders. Alarms, communication, music, video, and games are not affected.

In the vibration mode, the phone is muted and vibrates instead, which can prevent you from missing important calls or messages.

You can also go to **Settings** > **Sound & haptics** to switch between **Sound**, **Vibration**, and **Silent**.

### Set the Default Volume

Go to **Settings** > **Sound & haptics**, and you can then set the volume for the following items:

- **Ringtone**
- **Notifications**
- **Alarms**
- **Music, videos & games**
- **Calls**

### Press the Power Button to Mute Your Device When It Rings

When your phone rings for an incoming call or alarm, you can press the Power button to mute it.

### Flip to mute

When you receive a call, flip the phone to mute it.

Before using this feature, go to **Settings** > **Accessibility features** > **Shortcuts & gestures** > **Mute ringtone/Reduce volume** and make sure **Flip to mute ringtone** is turned on.

### Pick up the phone to lower the volume

When you receive a call, pick up the phone to reduce the ring.

Before using this feature, go to **Settings** > **Accessibility features** > **Shortcuts & gestures** > **Mute ringtone/Reduce volume** and make sure **Raise to decrease volume** is turned on.

## Change Ringtone and Vibration

You can change the ringtone for messages, notifications, and calls, and customize vibration.

1. Go to **Settings** > **Sound & haptics**, and tap **Phone ringtone** or **Notification tone**.
2. You can perform any of the following operations:
   - Set a ringtone.
     Select a preset ringtone, or tap **Music on device** to select a local sound as the messaging tone.
     For a dual-SIM phone, you can select SIM 1 and SIM 2 to set their ringtones separately.
   - Set the vibration
     Tap **Vibration** and select the vibration that you like.

## System haptics

After performing certain actions, such as long-pressing to select text, or entering a numeric password on the lock screen, you will feel a slight vibration from the screen. This feature helps confirm whether the current operation is completed.

Go to **Settings** > **Sound & haptics** > **Haptic**, and turn on or off **System haptics** as needed.

### Set up More sound settings

Go to **Settings** > **Sound & haptics** > **More sound settings** and explore more ways to alert. Such as **Screen lock**, **Screenshot**.

### Adjust App Volume Separately

Go to **Settings** > **Sound & haptics** > **More sound settings**, and enable **App volume control**. When an app is playing audio, you can adjust its volume separately.

# Notifications

## App Badges

When new notifications arrive for an app, a numbered badge will appear on the app icon. You can also set a dot as the badge, or hide the badge for some or all apps.

### Turn Off App Badges

1 Go to **Settings** > **Notifications & status bar**, and touch **App icon badges**.

2 Turn off the switch for some or all apps.

### Change the Badge Display Mode

On the **App icon badges** screen, touch **Badge display mode**, and select **Numbers** or **Dots** according to your preference.

## Hide Content of Notifications on the Lock Screen

Stop the content of notifications from being seen by others by hiding it from the lock screen.

Go to **Settings** > **Notifications & status bar** and enable **Hide notification content on lock screen** switch button .

## More App Notification Settings

### Pure Mode of Status Bar

Go to **Settings** > **Notifications & status bar** > **Status bar**, and enable **Pure mode**. When **Pure mode** is turned on, the status bar only shows the time, Wi-Fi ,signal, and battery.

### Set Notification Method for Apps

Go to **Settings** > **Notifications & status bar**. Select an app to set the notification method for the app.

- Enable **Allow notifications**: You will be reminded when new notifications are available for the app.
- Once the app allows notifications, you can also set up more ways to be reminded.

For example, When the **Calendar** allows notifications, you can also set **Event alarm reminder**, **Event notification (remind later)**, or **Default event notification**.

The notification method supported by each app may be different.

#### Notifications Turn on Screen

Go to **Settings** > **Notifications & status bar**, and enable **Wake screen**. Your phone will then automatically turn on the lock screen when it receives a notification.

#### Show Notification Icons in the Status Bar

Go to **Settings** > **Notifications & status bar** > **Status bar**, and enable **Show Notification icon**.

### Disable App Notifications

#### Turn off Notifications of Some Apps

If you don't want notifications from some apps, you can turn them off by any of the following methods:

- After you receive a notification from an app, you can swipe it left in the Notification Center, and then tap  > **Disable notifications**.
- Go to **Settings** > **Notifications & status bar**, find and tap the app that you want no notifications from, and then toggle off **Allow notifications**.

This feature is unavailable in some apps.

#### Disable Notifications from Apps in Batches

To disable notifications from multiple apps at a time, go to **Settings** > **Notifications & status bar** > **Manage all**, and turn off the switch next to each app.

## Biometrics & Password

### Face Recognition

Face Recognition allows you to unlock your phone or access locked apps with your facial data.

#### Enroll Facial Data

1. Go to **Settings** > **Biometrics & passwords** > **Face Recognition**, and enter your lock screen password.
2. Select **Enable raise to wake**.

   The settings items vary by device. If your phone does not provide a specific item, it indicates that the corresponding feature is not supported.
3. Touch **GET STARTED** and follow the onscreen instructions to enroll your facial data.

### Set an Alternate Look

You can add an alternate look for more accurate and convenient face recognition.

On the **Face Recognition** screen, touch **Set an alternate look**, and follow the onscreen instructions to enroll the alternate facial data.

### Enable Face Unlock

On the **Face Recognition** screen, touch **Unlock**, and select an unlock method.

If you have added multiple users to your phone , you can use Face unlock only with the Owner account.

### Access App Lock with Face Recognition

On the **Face Recognition** screen, enable **Access App Lock**, and follow the onscreen instructions to add your facial data to App Lock.

You can then touch a locked app on your home screen and use face recognition to access the app.

### Smart lock screen notifications

1. Go to **Settings** > **Biometrics & passwords** > **Face Recognition**, enter the lock screen password and access the **Face Recognition** interface, enable **Unlock** and ensure that the **Show notifications** switch is turned on.
2. Make sure that the **Enter Home screen after unlock** switch is turned off.

If you delete your facial data, the **Show notifications** feature will be disabled. If you have already entered your lock screen password, refer to the tutorial in the **Hide content** section to hide the lock screen notification details.

### Disable or Delete Facial Data

On the **Face Recognition** screen, you can do the following:

- Disable facial data for certain features: Disable **Unlock**, or **Access App Lock** as required. This will not delete your facial data.
- Delete facial data: Touch **Delete facial data** and follow the onscreen instructions to delete your facial data.

## Use fingerprint ID

You can use your fingerprint ID to unlock the screen, automatically enter account numbers and passwords, or access private information such as the App Lock.

### Enroll a Fingerprint

1. Go to **Settings** > **Biometrics & passwords** > **Fingerprint ID** and follow the instructions to set or enter the lock screen password.
2. Touch **New fingerprint** to follow the on-screen instructions to start fingerprint entry.

3 Lightly place any finger on the fingerprint sensor area, and swipe left and right to quickly enroll your fingerprint. During the process, you can slightly lift your finger to adjust the angle or position. The range of motion should not be too large or too fast.

4 When the enrollment has been completed, touch **OK**.

You can now place your finger on the fingerprint sensor to unlock the screen.

### Rename or Delete a Fingerprint

1 Go to **Settings** > **Biometrics & passwords** > **Fingerprint ID** and enter your lock screen password.

2 In the **Fingerprint list** section, touch an enrolled fingerprint to rename or delete it.

### Identify a Fingerprint

Fingerprint identification allows you to match your fingers with the enrolled fingerprints.

1 Go to **Settings** > **Biometrics & passwords** > **Fingerprint ID** and enter your lock screen password.

2 In the **Fingerprint list** section, touch **Identify fingerprint**.

3 Touch the fingerprint sensor with your finger. The recognized fingerprint will be highlighted.

### Use Your Fingerprint to Access Your Safe

1 Go to **Settings** > **Biometrics & passwords** > **Fingerprint ID** and enter your lock screen password.

2 Turn on the switch for **Access Safe** and follow the onscreen instructions to link your fingerprint with the Safe.

Now you can go to **Files** > **Browse**, touch **Safe**, then use your fingerprint to access it.

### Use Your Fingerprint to Access a Locked App

1 Go to **Settings** > **Biometrics & passwords** > **Fingerprint ID** and enter your lock screen password.

2 Turn on the switch for **Access App Lock** and follow the onscreen instructions to link your fingerprint with App Lock.

You can now touch a locked app on your home screen and use your fingerprint to access it.

### Open and Use Fingerprint Payment

You can use fingerprint payment in payment applications.

Enable “Fingerprint payment” in the payment app. The specific operation refers to the app.

## Lock Screen Password

You can set a numeric, pattern, or hybrid password as your lock screen password.

### Set the Lock Screen Password

1 Go to **Settings** > **Biometrics & passwords** and touch **Lock screen password**.

2 Enter a password containing 6 digits.

3 Alternatively, touch **Select unlock method** and select a password type, then follow the onscreen instructions to input a new password.

### Change the lock screen password

1 Go to **Settings** > **Biometrics & passwords**, tap **Change lock screen password**.

2 Enter lock screen password.

3 Enter a new password, or tap **Select unlock method** to select and enter a new password.

### Turn off the lock screen password

Go to **Settings** > **Biometrics & passwords** and tap **Disable lock screen password**.

## Enable Lockdown

There are many ways your phone can be unlocked. In some cases (such as if you are asleep while taking public transport), password unlock is more secure than other unlock methods. When Lockdown mode is enabled, you will only be able to unlock your phone using your lock screen password. Other unlock methods will be temporarily disabled.

You must set a lock screen password to use this feature.

1 Go to **Settings** > **Biometrics & passwords** > **Secure lock settings** and enable **Show Lockdown option** switch button.

2 Press and hold the Power and Volume up button until the **Lockdown** option is displayed on the screen.

Different products have different shutdown methods, please refer to the actual product.

3 Tap **Lockdown** and follow the onscreen instructions to enable Lockdown mode. Once Lockdown mode is enabled, you will only be able to unlock using the lock screen password.

# App

## View or Change App Settings

Go to **Settings** > **Apps** > **Manage apps** and touch an app. You can force stop it, uninstall it, view and change the app permissions, set notification modes, and more.

Some apps cannot be uninstalled.

### Enable App Twin

You can log in and use two different accounts for the same app at the same time, allowing you to seamlessly switch between business and personal app use without having to frequently switch account logins.

Go to **Settings** > **Apps** > **App Twin**, and turn on the switch next to the app. The twin of that app will be displayed on the home screen.

- Only some apps support **App Twin**.
- The setting options vary from product to product. If there is no corresponding option in your phone, then this feature is not supported.

## Battery

### Power Management

On the **Battery** screen, you can check the estimated battery time remaining, and enable a power saving mode to extend the battery life of your phone.

#### Enable Power plan

If **Power saving** is enabled on your device and the battery level is higher than 10%, some functions will be disabled, background apps will be restricted, and visual effects will be weakened to reduce power consumption. When the battery level is lower than or equal to 10%, stricter power saving measures are taken to ensure the longest standby time. It is recommended that you enable **Power saving** when the battery level is lower than or equal to 20%.

To do so, go to **Settings** > **Battery**, and select **Battery mode** > **Power saving**.

#### Enable Ultra power saving

After enabling **Power saving**, the screen display would go into **Dark mode**. This would disable most features and apps that may consume power and limit the performance of the phone, with only basic features like Call and Messages retained to extend the standby time. You may also add frequently used apps for emergency operations.

Try out the following methods to enable **Ultra power saving**:

- Go to **Settings** > **Battery**, and enable **Battery mode** > **Ultra power saving**.
- When the remaining battery is lower than 10%, tap **Enable Ultra power saving mode** on the notification banner on the top of the screen.

In **Ultra power saving**, tap **Exit** on the upper right corner and follow the interface prompts to exit **Ultra power saving**.

### Battery optimization

**Battery optimization**: The system will provide multi-dimensional power-saving recommendations based on your usage habits and frequency. You can optimize battery usage with one tap to extend your device's runtime.

You can optimize in the following ways:

- **Manual optimization:**

1. Go to **Settings** > **Battery** > **Battery optimization**.
2. Confirm by selecting **Battery-draining features** and **Seldom used functions**, then choose the specific optimization suggestions under **Power saving suggestions** based on the actual situation, and tap **Optimize**.

## Enable Performance Mode

**Performance mode** adjusts the power settings of your phone to deliver maximum performance. This will cause the battery to drain more quickly, especially when graphic-intensive apps are used.

When the battery has sufficient power, go to **Settings** > **Battery** and enable **Battery mode** > **Performance**.

A icon will then be displayed in the status bar.

## Battery Settings

You can also set whether or not to display the battery percentage in the status bar, and whether to maintain a network connection when the phone screen is turned off.

### Display Battery Percentage in the Status Bar

Go to **Settings** > **Battery**, touch **Battery percentage**, and select whether the battery percentage will be displayed inside or next to the battery icon.

### Stay Connected While Your Device Is Sleeping

Keep your phone connected to the Internet when it sleeps to continue to receive messages or download data in sleep mode. Please note that this may increase power consumption.

To do so, on the **Battery** screen, touch **More battery settings**, and enable **Stay connected while asleep**.

## Enable Smart Charge

Smart Charge learns from your charging habits and manages the charging process intelligently. This feature reduces the battery wear level and prolongs the battery life by reducing the time your device spends fully charged. It is advised that you keep this feature enabled.

For example, if you are used to charging your devices overnight or for an extended period of time, Smart Charge will pause the charging when the battery capacity reaches a certain level. Before you get up in the morning, Smart Charge will resume charging until your device is fully charged. This reduces the time your device spends fully charged to slow down battery wear and prolong the battery life.

Data about your charging habits will only be used on your device and will not be backed up or uploaded to the cloud.

To enable this feature, go to **Settings** > **Battery** > **More battery settings**, and enable **Smart charge**.

#### Enable Smart Battery Capacity

Smart Battery Capacity intelligently adjusts the maximum available battery capacity based on the current battery state to slow down battery wear and prolong the battery lifespan. It is advised that you keep this feature enabled.

To enable this feature, go to **Settings** > **Battery** > **More battery settings**, and enable **Smart Battery Capacity**.

# Storage

## Check Storage Usage

Go to **Settings** > **Storage** to check storage usage and optimize it when you feel necessary.

## Clear Phone Storage

The **Cleanup** of **System Manager** will scan the Storage for redundant files and large files, such as application residues, redundant installation packages, etc., and provide cleaning suggestions to help you free up space.

1. Go to **System Manager** and tap **Cleanup**.
2. When the scan is completed, tap **Clean up** behind the item to be cleaned and follow the instructions to delete redundant files.

   Swipe down in the middle of the screen and the phone will rescan the Storage.

#### Clean Up Duplicate Files

**System Manager** can identify duplicate files on your phone.

On the **Cleanup** screen, touch **Duplicate files**, then select unwanted files to delete them.

# Security

## Used Password Vault to automatically fill in your account number and password

Use Password Vault to save your account number and password for applications and fill them in automatically when logging in to the application. Account numbers and passwords are stored on the device through hardware encryption and are not accessed by Honor, nor are your data uploaded to the Internet or servers.

- Before using Password Vault, please set a lock screen password for your phone.
- Some apps may not support Password Vault.

### Autofill Usernames and Passwords

1. Go to **Settings** > **Security & privacy** > **Device & data protection** > **Password and passkey** > **Password Vault**, and enable **Automatically save and fill in usernames and passwords**.
2. Enter usernames and passwords when logging into the app for the first time. When logging in,phone will automatically remind you of storing.
   - If you want to store the username and password locally only, please tap **SAVE ON THE DEVICE ONLY** in the pop-up.
   - If you want to sync your username and password to other devices that are logged into your Honor ID, go to **Settings** > **Security & privacy** > **Device & data protection** > **Password and passkey** > **Password Vault**, tap **Sync Password Vault data**, or tap **SYNC TO OTHER DEVICES** in the pop-up to store password.
3. When you log in again, pass the lock screen authentication to autofill the username and password.

Through **Device Clone**, the data in Password Vault can be transferred to Honor phone when changing a new device. You can quickly log in the new phone.

### View or Delete Stored Usernames and Passwords

You can view or delete the usernames and passwords stored in Password Vault at any time.

Go to **Settings** > **Security & privacy** > **Device & data protection** > **Password and passkey** > **Password Vault** > **ACCOUNTS** to view or delete the stored usernames and passwords.

### Disable Password Vault

Go to **Settings** > **Security & privacy** > **Device & data protection** > **Password and passkey** > **Password Vault**, and disable **Automatically save and fill in usernames and passwords**.

## AI scam detection

With AI Deepfake Detection, the system can instantly identify whether the other party is using AI Deepfake to impersonate someone during video calls or meetings, ensuring the security of your communication.

Go to **Settings** > **Security & privacy** > **Device & data protection** > **AI Voice Cloning Detection**, and turn on the **AI Voice Cloning Detection** switch.

## Set a SIM PIN Lock

A PIN is the identity code of a SIM card, and can be set as the SIM card lock. After you set it up, you will be required to enter the correct PIN to unlock the SIM card every time you power on your phone or switch to a new phone to prevent unauthorized access.

If you have entered a wrong PIN and exceeded the maximum number of attempts allowed to unlock the PIN, you will need to enter the PIN Unlocking Key (PUK) then reset the PIN. If you exceed the maximum number of attempts allowed to unlock the PUK, your SIM card will be permanently blocked.

The PIN and PUK of your SIM card are provided by your carrier. The number of digits and maximum number of attempts allowed to unlock your PIN and PUK are subject to your carrier.

1. Go to **Settings** > **Security & privacy** > **More security & privacy** > **Set up SIM lock** to enter the SIM lock settings screen.
2. Enable **Lock SIM card**, enter the PIN, then touch **OK**.
   To change the PIN, touch **Change SIM PIN**, and follow the onscreen instructions.

## Use App Lock to Protect Your Privacy

You can lock apps containing private data, such as chat and payment apps, to prevent unauthorized access.

### Enable App Lock

Go to **Settings** > **Security & privacy** > **Device & data protection** > **App Lock** > **Enable**, then follow the onscreen instructions to set the App Lock password and select the apps to lock.

If you have enabled face or fingerprint unlock, you can link App Lock with a face ID or fingerprint ID as prompted.

This feature may vary by device.

### Change the App Lock Password or Security Questions

Enter the **App Lock** settings screen, go to  > **Password type**, and select **Lock screen password** or **Custom PIN** as the App Lock password.

If you select **Custom PIN**, you can go on to set a new password and security questions.

### Cancel or Disable App Lock

On the **App Lock** settings screen, do the following:

- Cancel App Lock: On the list of locked apps, toggle off the switches beside the apps for which you want to cancel App Lock.

- Reset App Lock: Go to  > **Disable App Lock** > **Disable**. This will cancel all locks, and clear all App Lock settings.

# Privacy

## Use Location Services

Some apps need to obtain your location information to provide better services. You can enable or disable location services, and grant or deny permissions to access location information for particular apps as required.

### Enable or Disable Location Services

You can enable or disable location services in either of the following ways:

- Swipe down from the top right of the screen to open the Control Center, and enable or disable .
- Alternatively, go to **Settings** > **Location**, and enable or disable **Use location**.

After location services are disabled, your phone will prevent all apps and services from collecting and using location information, with the exception of some built-in apps. When these apps or services need to use location information, your phone will remind you to enable location services again.

### Increase the Accuracy of Location Services

You can improve the positioning accuracy of your phone by allowing apps and services to scan for nearby Wi-Fi networks and Bluetooth devices.

The feature availability varies by device.

Go to **Settings** > **Location** > **Advanced settings**, then set the options as required.

### Allow or Forbid Apps to Obtain Location Information

You can allow or forbid an app to access location information, set to allow only while in use, allow all the time, or deny, and more.

1. Go to **Settings** > **Apps** > **Permission manager**, touch **Location**, and check which apps have been granted access to location information.
2. Touch the corresponding app and follow the onscreen instructions to grant or deny permissions.

## Permission management

Apps may require certain permissions, such as the Location permission, in order to provide you with corresponding services.

However, some apps may obtain excessive permissions, posing potential risks to your information privacy and security. You can check the permissions granted to each app and deny those you deem unnecessary.

### Review permission access logs

You can review and manage privacy access logs as needed to disable unjustified permissions and enjoy better services.

Go to the **Permission manager** screen and select a permission to turn on or off the application's access.

### Manage the Location Permission

After granting the Location permission to an app, it can obtain your location information at any time. For example, if a map app is granted the Location permission, it can provide you with location and navigation services. You can revoke the permission if you do not need these services.

1. Go to **Settings** > **Apps** > **Permission manager**.
2. On the **Permission manager** screen, touch **Location**, touch the icon of the corresponding app, then select one of the access permission options.

### Hide App Icons

You can quickly hide app icons from the home screen, creating a distraction-free and minimalist interface with refreshing visuals and enhanced privacy.

1. Go to **Settings** > **Security & privacy** > **Device & data protection** > **Hidden apps**, and input the password to access the **Hidden apps** interface.
2. In the **Hidden apps** interface, perform the following operations as needed:
   - **Hide Home screen app icons**: Tap **Add** and select the app you want to hide.
   - **Restore Home screen app icons**: Touch and hold the hidden app, and tap **Restore to Home screen** > **Restore**.
3. Switch back to the home screen and confirm that the target app icon has been hidden or restored.

This feature only supports hiding third-party app icons on the home screen. It does not support hiding app notifications or app search results. Please refer to the actual situation.

# Accessibility

## Set Scheduled Power On/Off

Use the **Scheduled power on/off** feature to power your phone on and off at set times, to save power and prevent interruptions while resting.

1 Go to **Settings** > **Accessibility features** > **Scheduled power on/off**, Turn on the **Scheduled power on** and the **Scheduled power off** switch respectively

2 Set the power on, power off and repeat. Your phone will power on and off automatically at the specified times.

## Accessible use of a phone

With assistive features, your phone can be easily used by everyone, including people with disabilities, ensuring that everyone can equally enjoy the convenience brought by technology. The accessibility features include the following categories:

- **VISION**: assisting individuals with low vision or blindness in using the phone, such as **Color correction**.
- **HEARING**: assisting individuals with hearing impairments or deafness in using the phone, such as **Captions**, **Flash for Alerts**.
- **INTERACTION CONTROL**: assisting individuals with limited hand functionality or cognitive impairments in using the phone, such as **Accessibility shortcut**.

Go to **Settings** > **Accessibility features** > **Accessibility** to view the accessibility features supported by this phone. In the **Accessibility** settings interface, tap ⋮ > **Restore defaults** to reset the current accessibility settings at any time.

### Customize Text-to-Speech (TTS)

**Text-to-Speech** (TTS) allows the text on the phone to be read out in voice, and can be used in conjunction with **TalkBack**.

Go to **Settings** > **Accessibility features** > **Accessibility** > **Text-to-Speech**, and you can:

- **Set engine**: Under **PREFERRED ENGINE**, tap the icon ⓘ besides the engine name, you can customize the language and more.
- **Adjust Speech rate**: Slide **Speech rate** control bar, you can adjust the reading speed.
- **Adjust Pitch**: Slide **Pitch** control bar, you can adjust the pitch of the reading.
- **Reset speech rate**: Tap **Reset speech rate**, you can reset the text speaking speed to the default value.
- **Reset speech pitch**: Tap **Reset speech pitch**, you can reset the reading tone of text to the default value.
- During the customization process, you can tap **Listen to a sample** at any time to consider whether the current voice is satisfactory.

### Magnification

By enabling the **Magnification** feature, you can zoom in on specific areas of the screen, making it easier to read small text.

Go to **Settings** > **Accessibility features** > **Accessibility** > **Magnification**, and turn on the **Magnification** switch. You can:

- **Partial Zoom Display**: tap the screen three times quickly with one finger to zoom in on the touched area (tap three times again to return to the previous view).
- **Pan the Screen**: while in partial zoom mode, drag two fingers on the screen.
- **Adjust Zoom Level**: while in partial zoom mode, pinch or spread two fingers on the screen.
- **Temporary Zoom**: quickly tap the screen three times with one finger, then press and hold the screen (i.e., double-tap quickly followed by a long press). This will temporarily zoom in on the touched area. You can drag your finger to view any part of the screen, and release your finger to return to the previous view.

- Once this feature is enabled, **One-handed mode** will be automatically turned off.
- After enabling this feature, the response speed of applications such as **Phone**, **Calculator** may slow down. Please refer to actual performance.
- When playing games or using applications that require multiple consecutive taps on a phone, it is recommended to enable this feature with caution to avoid conflicts between the **Magnification** and in-app operations.

### Enable Large mouse pointer

When a phone is connected to a mouse, the mouse pointer will enlarge, making navigation more convenient.

Go to **Settings** > **Accessibility features** > **Accessibility** > **Large mouse pointer**, slide to adjust the **Pointer size**.

If your phone is not connected to a mouse, enabling this feature will have no effect.

### Color correction

By adjusting the color display settings on your phone, it can help individuals with color vision deficiency to more easily distinguish colors and use the screen.

Go to **Settings** > **Accessibility features** > **Accessibility** > **Color correction**, turn on the **Color correction** switch, and then choose the appropriate color display mode according to your needs.

### Enable Invert colors

Reversing the screen colors can help individuals with visual impairments better distinguish screen content and improve readability.

Go to **Settings** > **Accessibility features** > **Accessibility**, and turn on the **Invert colors** switch.

- Enabling this feature may impact performance.

### Enable High contrast text

By darkening the font color and creating contrast with the background, it helps individuals with impaired vision see more clearly.

Go to **Settings** > **Accessibility features** > **Accessibility**, and turn on the **High contrast text** switch.

- When **High contrast text** is enabled, it will default to **Light** mode and turn off the **Auto-switch**.

### Connect Hearing aids

You need to turn on **Bluetooth** first, then connect the **Hearing aids**.

1. Go to **Settings** > **Accessibility features** > **Accessibility** > **Hearing aids**, and turn on the **Bluetooth**.
2. Under **Available devices**, select the **Hearing aids** you want to pair and follow the on-screen instructions to complete the pairing.
3. You can also go to **Settings** > **Bluetooth** > **Available devices**, and look for the device with the  icon to pair.

- Please make sure the **Hearing aids** has sufficient battery and is within **Bluetooth** range (approximately 10 meters).

### Enable Mono audio

**Mono audio** is designed for individuals with hearing impairment in one ear. When enabled, audio channels will be merged during playback to provide a clearer and more focused sound experience.

Go to **Settings** > **Accessibility features** > **Accessibility**, and turn on **Mono audio**.

### Adjust Audio balance

You can adjust the balance of **Mono audio** to increase the volume of the left or right channel.

Go to **Settings** > **Accessibility features** > **Accessibility**, slide the control block under **Audio balance** to adjust the audio direction. For example, if you have difficulty hearing in your left ear, slide the control block to the left.

### Enable Captions

Turning on **Captions** will convert spoken audio into text, making it easier for individuals with hearing impairments to understand the content.

Go to **Settings** > **Accessibility features** > **Accessibility** > **Captions**, and turn on **Captions**. You can further customize **Language**, **Font size** and **Caption style** according to your personal needs.

### Flash for Alerts

When receiving a call, notification, or alarm, the camera flash and screen will blink to help ensure you don't miss any alerts.

Go to **Settings** > **Accessibility features** > **Accessibility** > **Flash for Alerts**, you can:

- Turn on **Camera flash**.
- Turn on **Screen flash**, and customize the blinking color.

### Set up Accessibility shortcut

You can set up the volume buttons to quickly launch an accessibility feature or service.

1. Go to **Settings** > **Accessibility features** > **Accessibility** > **Accessibility shortcut**.
2. Turn on the **Accessibility shortcut** switch.
3. Tap **Select feature** and select the feature you want to launch via the shortcut.

Once enabled, press and hold both the volume up and down buttons for 3 seconds to launch the accessibility shortcut.

- Note that only certain accessibility features or services can be accessed through this shortcut. Please refer to the actual settings for availability.

### Adjust Touch Response Time

You can adjust the response time for both tapping and long pressing the screen according to your needs.

Go to **Settings** > **Accessibility features** > **Accessibility** > **Touch**, you can:

- Select **Tap duration**: adjust the length of time the tap needs to be held.
- Select **Long press duration**: adjust the length of time the long press needs to be held.
- Enable **Ignore repeated touches**: multiple taps within the set time will be treated as a single tap. Once enabled, you can further adjust the time interval.

### Click when cursor stops

When a phone is connected to a mouse, you can set it to automatically click after the cursor pauses for a certain amount of time, making it easier for users with limited hand functionality to operate the device.

Go to **Settings** > **Accessibility features** > **Accessibility** > **Click when cursor stops**, turn on **Click when cursor stops**, slide the control block under **Click when cursor stops** to adjust the cursor pause duration.

- If your phone is not connected to a mouse, enabling this feature will have no effect.

### Enable Press power button to end call

After a call, you can press the power button to end the call.

Go to **Settings** > **Accessibility features** > **Accessibility**, turn on **Press power button to end call**.

## Shortcuts and Gestures

You can easily access common functions using shortcuts and gestures. You can go to **Settings** > **Accessibility features** > **Shortcuts & gestures** to view the functions supported by this device model.

### Double-Tap on the Volume Down Button to Enable Quick Launch

In the dialog box displayed after you go to **Settings** > **Accessibility features** > **Shortcuts & gestures**, tap **Double press volume down button with the screen off**. Select the functions to which you want to easily access, such as **Turn on/off flashlight**.

### Triggering Common Functions Through Three-finger Swipe Down

You can customize the functions triggered by Three-finger swipe down.

Go to **Settings** > **Accessibility features** > **Shortcuts & gestures**, tap **Screenshot/AI Memories** and then **Three-finger swipe down**. Then, select the functions to be triggered through Three-finger swipe down or turn off **Three-finger swipe down**.

### Quick Start to Record Screen

Knock twice on the screen with a knuckle to rapidly start recording the screen.

Go to **Settings** > **Accessibility features** > **Shortcuts & gestures**, and tap **Record screen** to turn on **Record screen**.

### Quick Wake-Up

Raise your device or double tap on the screen to quickly wake your device.

Go to **Settings** > **Accessibility features** > **Shortcuts & gestures** and tap **Screen On/Off** to turn on **Raise to wake** and **Double-tap to wake**.

### Quickly Muting Your Device or Reducing Ringing Volume

When there's an incoming call, flip your or phone to mute it quickly, or raise your or phone to reduce the ringing volume.

Go to **Settings** > **Accessibility features** > **Shortcuts & gestures** and tap **Mute ringtone/ Reduce volume** to turn on **Flip to mute ringtone** and **Raise to decrease volume**.

### Quick screen off

On the home screen interface, double-tap an empty area of the home screen to quickly turn off the screen. On the lock screen interface, double-tap an empty area of the lock screen can also quickly turn off the screen.

In the **Settings** > **Accessibility features** > **Shortcuts & gestures** settings page, tap **Screen On/Off** to turn on the **Double tap to turn off screen** switch.

## RTT call

In situations where it is inconvenient for you to speak, use RTT (Real-time text) calls to input the information you want to convey to the other party, which will be displayed on the screen in real time for easy communication.

### Enable RTT

Go to **Phone** > ⋮ > **Settings** > **RTT (real-time text)**, or go to **Settings** > **Accessibility features** > **Accessibility** > **RTT (real-time text)**, turn on the **RTT** switch.

This feature is only supported in certain countries and regions. If this menu is not available, it means that this feature is not supported.

### Set RTT status

Go to **Phone** > ⋮ > **Settings** > **RTT (real-time text)**, or go to **Phone** > **Settings** > **Accessibility** > **RTT (real-time text)**, set the display of RTT call interface buttons or microphone status.

#### Set the RTT button display mode

In the **RTT (real-time text)** interface, you can set the following three button states:

- The **Not visible** switch supports RTT incoming calls but hides the RTT call button.
- Turn on the **Visible during calls** switch to display the button only during voice calls.
- Turn on the **Always visible** switch to display the RTT button in any dialing interface or during voice calls.

#### Set Microphone status

In the **RTT (real-time text)** interface, turn on the **Mute microphone** switch to have the microphone muted by default during RTT calls. For emergency calls, the microphone is always on.

### Using RTT during a call

#### Initiating a call

After dialing, tap **RTT call** on the call interface. After the other party answers, input text and send it to the other party.

When making an RTT call, tap **RTT** on the call interface to end the RTT call.

#### Receiving a call

Tap **RTT** on the call interface and input text to send to the other party during the call.

When the calling user initiates an RTT call, the receiving user can only choose to answer or hang up. Voice answering is not supported.

#### Exiting an RTT call

On the call interface, tap ⋮ > **Switch to voice call** in the upper right corner to exit the RTT call mode and use voice call.

- This feature requires both parties' devices to support RTT mode.
- Both parties must be connected to a mobile network or a **Wi-Fi** network, and the network service provider must support the RTT function.
- Both parties must enable RTT. If either party exits the RTT call, the other party will automatically exit and the call will switch to a voice call for both participants.

# System & Updates

## Change system language and region

1. Go to **Settings** > **System & updates** > **Language & input** > **Language and region** and select a language.
2. If the language you want to use is not in the list, tap **Add language**, search and add it to the language list, and then select the language.
   The system support many languages, but not all. You might not find the language you want.
3. Tap **Region** to select your country/region. The system interface will be adjusted according to the cultural habits of your chosen country or region.

## Set the System Date and Time

Your phone is able to sync to the local date, time, and time zone over a mobile network. You can also manually set the date, time, and time zone for your phone.

Go to **Settings** > **System & updates** > **Date & time**, then set the options according to your requirements.

### Set the Date and Time Automatically or Manually

- Enable **Set automatically**, and your phone will sync to the local date and time over a mobile network.
- To manually set the date and time, disable **Set automatically**.

### Change the Time Zone

- Enable **Set automatically**, and your phone will sync to the local time zone over a mobile network.
- To manually set the time zone, disable **Set automatically**.

### Change the Time Format

- Enable **24-hour time** and your phone will display time in the 24-hour format.
- Disable **24-hour time** and your phone will display time in the 12-hour format.

## Restore Your Phone to Default Settings or Factory Settings

### Reset Network Settings

This operation will reset your Wi-Fi , mobile data network, and Bluetooth settings. It will not change any other settings on your phone or delete any data.

Go to **Settings** > **System & updates** > **Reset**, touch **Reset network settings**, then follow the onscreen instructions to reset network settings.

### Reset All Settings

This will restore network settings, lock screen passwords and home screen layout. If the phone supports fingerprint or face recognition, it will also restore fingerprint and face IDs, but will not delete other types of data or files. Other settings, including , user account, device administrator will not be restored.

If you have set password and Fingerprint or Face ID in the app at the same time (such as Safe), the Fingerprint or Face ID will be deleted after restoring the settings, but the password will stay. Please backup the data in advance before restoring the settings.

If Stay in sync is enabled, and the Data Sync switch is turned on, the Wi-Fi setting data stored locally or on the cloud of the phone and other Honor devices (logged in to the same Honor ID) will be restored at the same time.

Go to **Settings** > **System & updates** > **Reset**, tap **Reset all settings**, and restore it based on the prompt.

### Restore Factory Settings

This operation will erase data on your phone, including your accounts, app data and system settings, installed apps, music, images, all files in the internal storage, security chip contents, and locally-stored system, app, and personal data related to Honor IDs. Make sure to back up your data before restoring your phone to its factory settings.

Go to **Settings** > **System & updates** > **Reset** > **Reset phone**, touch **RESET PHONE** , and follow the onscreen instructions to restore factory settings.

## Use Another Input Method

You can download a third-party input method and set it as the default input method.

1. Download the input method from an official app market.
2. Follow the onscreen instructions to set it as the default input method, or go to **Settings** > **System & updates** > **Language & input**, check the input method you have installed at the bottom, tap **Default keyboard**, select the input method and set it as the default input method.

### Raise keyboard

After enabling the **Raise keyboard** mode, the bottom of the keyboard is raised for a more comfortable display. You can also quickly switch input methods for proficient content input.

Go to **Settings** > **System & updates** > **Language & input** and turn on **Raise keyboard**.

In the keyboard input interface, click the bottom left  to hide the keyboard, and click the bottom right  to quickly switch input methods.

This is only supported when System navigation is set to **Gestures**.

## Enable or Exit Simple Mode

Simple mode adopts a more concise layout for easy navigation, enlarges icons and fonts for the home screen, and maximizes the volume.

### Enable Simple Mode

Go to **Settings** > **System & updates** > **Simple mode** and touch **Enable**.

Touch and hold any icon to drag it to the desired location or uninstall it if it is not a mandatory app.

### Exit Simple mode

Open **Settings** and touch **Simple mode** > **Exit Simple mode**.

## Use Device Clone to Move Data to Your New Device

**Device Clone** lets you quickly and seamlessly move all the basic data (including contacts, calendar, images, and videos) from your old phone to your new phone.

### Migrate Data from a Device

1. On your new phone, open the **Device Clone** app. Alternatively, go to **Settings** > **System & updates** > **Device Clone**, touch **This is the new device**, then select old device type.
2. Follow the onscreen instructions to download and install **Device Clone** on your old device.
3. On your old device, open the **Device Clone** app and touch **This is the old device**. Follow the onscreen instructions to connect your old device with your new phone by scanning a code or connecting manually.
4. On your old device, select the data you want to clone, Follow the onscreen instructions to start cloning.

**Device Clone** is only available on phones running Android 7.0 or later, iOS 8.0, HarmonyOS 5.0 or later.

### Clone data from iOS device via OTG

If your old device is an iOS device, it is recommended to use a data cable for transfer, as it is the fastest and can transfer more data efficiently.

1. On the new phone, go to **Device Clone**, and tap **This is the new device** > **Apple devices** > **Wired transfer**.
2. Connect the iOS device and the phone, and follow the on-screen instructions to tap Trust.
3. On the iOS device, select the data to be cloned and follow the prompts to complete the data export.

## Update Your Phone System Online

When an update is available, your phone will prompt you to download and install the update package.

- Before updating, make sure your phone is running an official system version. Otherwise, the update may fail and your phone may experience unknown issues.
- Back up your user data before the update.
- After an update, third-party apps that aren't compatible with the new system version may become unavailable. In some cases, it may take some time for a compatible app version to be released.
- During the update, do not power off or restart your phone , remove the memory card, or insert a memory card.

1. Go to **Settings** > **System & updates** > **Software update**, and touch **Check for updates**.
2. When an update is available, you can either manually download and install the update package, or update your phone automatically overnight.
   - Download and install the update package: Go to **Software version** > **Download and install**. To avoid data usage, connect your phone to a Wi-Fi network when downloading the update package.
     Your phone will automatically restart once the update is complete.
   - Update overnight: Touch ⋮ > **Device settings**, and enable **Auto-download over Wi-Fi** and **Update overnight**.
     Your phone will automatically update and restart between 01:00 – 05:00.
     To ensure a successful overnight update, make sure that your phone is powered on, the screen is locked, there are no alarms set for this period of time, and the battery level remains higher than 35%. Connect your phone to a charger if necessary.

To disable automatic updates, touch ⋮ > **Device settings** on the **Software update** screen, then disable **Auto-download over Wi-Fi**.

# About Phone

## Legal Notice

**Copyright © Honor Device Co., Ltd. 2026. All rights reserved.**

This guide is for your reference only. The actual product, including but not limited to the colour, size, and screen layout, may vary. All statements, information, and recommendations in this guide do not constitute a warranty of any kind, express or implied.

Model: MRK-NX3/MRK-NX1

MagicOS 10_01