



User Manual

Mobile phone R242

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Dear Customer,

Thank you for choosing our products.

We are pleased to offer you appliances and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the device, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

Intended Use

The mobile phone is intended for making and receiving phone calls, as well as sending and receiving text messages via cellular network.

Safety Precautions

Road Safety

Never use a mobile phone while driving a vehicle.
Use a headset for making calls.

Aircraft Safety

Do not use the phone while on board an aircraft. Mobile network signals may interfere with the navigation system.

Turning Off the Phone in Hazardous Areas

Turn off the phone in areas with potentially explosive atmospheres or in areas where flammable materials are present (for example, at gas stations, fuel depots, and chemical plants).

Compliance with Special Regulations

Comply with the phone usage rules in hospitals and other public places. Please note that the phone may interfere with medical equipment (for example, hearing aids).

Maintenance

Never attempt to disassemble or repair the phone yourself. This must be performed by a qualified technician. Failure to comply with this condition will void the warranty.

Connecting to Other Devices

Before connecting the phone to any device, carefully read the corresponding instructions. Never connect any equipment to the phone that is not intended for this purpose.

Emergency Call

To make an emergency call, ensure that the phone is turned on and is within the network coverage area of a service provider, and that the call function is active. Dial the emergency number 112 in the same way as you dial a regular phone number, then press the call key. Explain to the emergency operator where you are and what has happened.

Rechargeable Battery Guidelines (Li-pol/Li-ion)

Dear Customer, please note that this device uses a lithium-based rechargeable battery as its power source. Please carefully read the information below to help extend the life of your battery and prevent undesirable consequences during its operation.

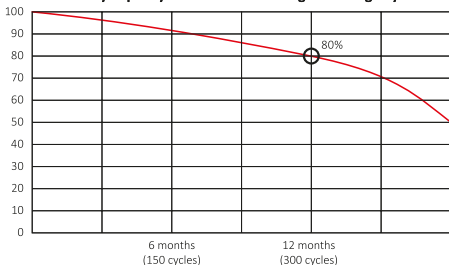
Battery Capacity and Charge-Discharge Cycles

During prolonged storage and use, the rechargeable battery (hereinafter referred to as «the battery») tends to lose its charge and capacity. After 300 charge-discharge cycles (approximately one year of device use), the battery capacity may decrease to 80% of its nominal value. After 400 charge-discharge cycles, the battery capacity may decrease to 60% of its nominal capacity. Partial capacity reduction within these limits and time frames is natural battery wear and is not considered a defect.

Natural Battery Wear

The battery loses charge even when stored separately from the device. The self-discharge rate is approximately 5% per month. Due to their design, batteries are not durable and constantly degrade regardless of whether they are in use. This degradation accelerates at higher temperatures and when the charge level deviates from the «optimal» storage level, which is generally considered to be 40%. In other words, if the battery is not in use, it is advisable to keep the charge level between 40% and 50%.

Battery Capacity and Number of Charge-Discharge Cycles



Use Only the Original Charger

The battery's charge and discharge capability is controlled by its built-in Battery Management System (BMS). Forced «fast charging» modes using external chargers for Li-ion batteries are strictly not recommended, as charge and discharge currents are limited.

Li-ion batteries do not have a so-called «memory effect». You can start charging or discharging the battery from any charge level.

Most devices have charge and discharge limits—the controller may prevent the battery charging if, for example, the charge is already above 90%. It will also prevent the battery from fully discharging, protecting the cells from damage. Even if the device is powered by the electrical grids, the Li-ion battery should undergo a full charge/discharge cycle at least once a month (until the «low battery» warning appears).

Never let the battery discharge completely. A Li-ion battery degrades quickly if stored in a discharged state for a prolonged period. If this happens, charge it immediately. If the battery remains in a discharged state for two weeks or more, irreversible capacity loss occurs in the cells, which will ultimately lead to battery failure.

Observe the Temperature Requirements

Batteries must be stored in a charged state at temperatures between +15 °C and +35 °C with normal humidity. Batteries do not perform well prolonged operation in very high (above +40 °C) or very low (below -10 °C) ambient temperatures. Do not leave the battery in direct sunlight.

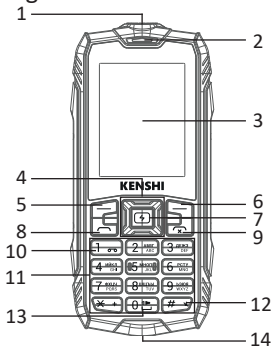
Do Not Disassemble, Burn, or Use Damaged Batteries

Under no circumstances should you attempt to disassemble the battery or charge its individual cells. For repair or maintenance, please contact an authorized service center. Puncturing or crushing the cells can cause an internal short circuit, leading to fire and explosion. Melting of lithium due to high temperatures can also cause an explosion. If the seal is broken, water or condensed atmospheric moisture can enter the cell, potentially triggering a reaction that releases hydrogen and causes a fire. You can check the current battery status using the battery indicator, which is available on almost all devices (please check its location and operation method at the time of purchase).

CAUTION

- Be careful — damaged batteries may release harmful substances.
- If the battery is replaceable (removable), and you discover problems with its performance, contact a service center (see the warranty period in the warranty information). If the battery is built-in (an integral part of the device), the warranty applies to the device itself. You should also contact a service center. The sooner you bring a malfunctioning battery in for repair, the more likely it can be restored with minimal cost.
- Battery operating time depends on many other factors, and the actual operating time may differ from the stated value.
- Rechargeable batteries have a limited number of charge cycles and may eventually need replacement (see the limited warranty conditions for the battery in the warranty information). Battery operating time depends on the usage mode and settings.

Device Diagram



1. Flashlight.
2. Speaker.
3. Screen.
4. Navigation keys.
5. Left function key.
6. Right function key.
7. «OK» key / External charging activation.
8. Call key.
9. End call key.
10. «Voicemail» key.
11. Alphanumeric keys.
12. Vibration on/off key.
13. Flashlight on/off key.
14. Power connectors.

Key Functions

- **End key:** Turn on/off the phone; reject/end a call.
- **Call key:** Accept a call / make a call. Press in standby mode to open the call log.
- **Left function key:** Unlock / go to menu in standby mode.
- **Right function key:** open the contact list in standby mode.
- **«OK» key:** Confirm selection / activate external charging.
- **Alphanumeric keys 0 to 9:** Press and hold one of the keys to activate speed dial for the phone number assigned to the key. Press and hold the «0» key to turn the flashlight on/off.
- **«*» key:** In standby mode, press this key to enter «*». To unlock the phone, press the left function key and then «*».
- **«#» key:** In standby mode, press this key to enter «#». Press and hold in standby mode to switch between profiles (General / Meeting / Silent).

Getting Started

SIM Cards and Memory Card

The SIM card contains important information such as your phone number, PIN code (personal identification number), PIN2 code, PUK code (personal unblocking code for the PIN), PUK2 code (personal unblocking code for the PIN2), IMSI (International Mobile Subscriber Identity), network information, contact details from your phone book, and text messages.

After turning off the phone, wait a few seconds before inserting or removing the SIM card. Handle the SIM card with extreme care, as both the card itself and its contacts can easily be scratched or bent.

CAUTION: This device supports only Mini-SIM cards (see the figure). Using incompatible SIM cards may damage the card or the device, as well as corrupt the information stored on the card.

The memory card is a removable storage device inside the phone. Use only compatible microSD memory cards with this device. Other types of memory cards do not fit the microSD card slot and are not compatible with this device.



Keep the phone, its accessories, as well as the SIM card and memory card out of reach of children.

Installing SIM Cards and Memory Card

1. Before installing the SIM card and memory card, make sure to turn off the device and disconnect it from the charger.
2. Open the back cover of the phone.
3. Remove the battery.
4. Insert the SIM cards all the way in so that the cut edge aligns with the corresponding side of the SIM card slot, and the gold-colored contacts face down.
5. Open the memory card holder.
6. Place the memory card into the slot with the contacts facing down, and close the memory card cover.
7. Reinstall the battery.
8. Carefully close the back cover.

Access Codes

The phone and SIM card may have multiple passwords designed to ensure security and prevent unauthorized use of the device. When prompted, enter the password, then press the confirmation key. When entering an incorrect password, press the right function key to delete the incorrect password before entering a new one.

Phone Lock

The phone lock password is used to prevent unauthorized use of the device. The default password is 1234.

After locking the phone, you will be required to enter the unlock password to use various device functions.

PIN Code

The PIN code (personal identification number consisting of 4–8 digits) is used to prevent unauthorized access to your SIM card. The PIN code is provided with the SIM card by the mobile network operator.

If the PIN code verification function is activated, you will be required to enter this PIN code every time you turn on the phone.

CAUTION: After three consecutive incorrect PIN entries, the SIM card becomes blocked. The SIM card can be unblocked using the PUK code.

PUK Code

The PUK code (Personal Unblocking Key, 8 digits) is required to restore a blocked SIM card and is provided with the SIM card by your mobile service provider.

If an incorrect PUK code is entered 10 times in a row, the SIM card will be permanently locked. After this, you will need to contact your mobile network operator to replace the SIM card.

Charging

You can check the battery charge level in the upper right corner of the phone screen. The battery charge level is also displayed on the small external screen on the device cover.

1. Before charging, insert the battery into the phone.
2. Connect the charger to the phone.
3. Plug the charger into an electrical outlet.

CAUTION: Do not remove the battery during charging.

4. The battery charge indicator will turn green when the battery is fully charged.

Notes

- When the battery is low, a warning message will be displayed on the screen.
- To ensure normal operation, use the charger included in the package.
- Before first use, charge the battery for at least 4 hours.
- During charging, the battery usually gets warm — this is normal.

Powering On and Off

To turn the phone on or off, press and hold the End call key. If prompted, enter the PIN code when powering on.

Network Connection

After you insert the SIM card and turn on the phone, the device will automatically find an available network and then enter the active operating mode. The name of the network being used will be displayed on the screen, and you will be able to make outgoing calls and receive incoming ones.

Outgoing Calls

Dial the desired number and press the Accept/Call key.

Call Menu

This menu is available during an active call. During a call, press the left function key to enter the call menu.

Once in the call menu, press the left function key again to select one of the available functions:

- Save the number to the phonebook.
- Search for the dialed number in the phonebook.

Main Menu

Call Log

Registration of missed, dialled, and received calls is possible only if the cellular network provides this service, and the phone is turned on and within the network coverage area. After selecting a phone number, press the right function key to access the following functions:

- To view call information, select *Menu > Calls > Missed/Outgoing/Incoming > Options > Details*.
- To call a previously registered number, select *Menu > Calls > Missed/Outgoing/Incoming > Options > Call*.
- To send a text message to a previously registered number, select *Menu > Calls > Missed/Outgoing/Incoming > Options > Write message*.
- To add a previously registered number to the blacklist, select *Menu > Calls > Missed/Outgoing/Incoming > Options > Add to blacklist*.

Contacts

Names and phone numbers (contacts) can be saved in the phone memory and SIM card memory.

In the phone memory, you can save two numbers per contact. In the SIM card memory, you can save names with one phone number assigned to each.

You can perform the following actions with contacts:

- Names and phone numbers are saved in the selected memory. To save a name and phone number, select **Menu > Contacts > Options > Add contact**.
- To copy contacts from the phone memory to the SIM card and vice versa, select **Menu > Contacts > Options > Contact Settings > Copy**.
- To delete contacts from the phone memory or SIM card, select **Menu > Contacts > Options > Delete**.
- To assign a phone number to a speed dial key, select **Menu > Contacts > Options > Advanced > Speed Dial** and highlight the desired speed dial key.
- To edit an existing contact, select **Menu > Contacts > Options > Edit**.

Messages

This menu allows you to read, compose, send, and save text messages.

- Received messages are saved in the **Inbox** folder.
- Unsent messages are saved in the **Outbox** folder.
- Pre-saved but unsent messages are located in the **Drafts** folder.
- Sent messages are stored in the **Sent** folder, provided that the «Save sent messages» function is enabled in the settings. This function can be turned on/off via **Menu > Messages > Options > Message settings > Save sent messages**.

Composing and Sending a Message

1. Select *Menu > Messages > Write message*.
2. Enter the message text.
3. To send the message, select *Options > Send*.
4. Enter one or more phone numbers in the *Contacts* field.
5. If you do not want to send the message at this time, you can save the composed message as a draft by selecting *Options > Save as Draft*. The saved message will be located in the *Drafts* folder.

Viewing and Replying to a Message

1. To view a received message, select *Menu > Messages > Inbox*.
2. To reply to a message, select *Options > Reply*.
3. Enter the message text.
4. To send the message, select *Options > Send*.

Deleting a Message

1. Highlight the message you want to delete in the *Inbox*, *Outbox*, *Drafts*, or *Sent* folder.
2. Select *Options > Delete*. To delete all messages, select *Options > Delete all*.
3. After confirming your choice, the message will be deleted.

Applications

Bluetooth

This device is compatible with Bluetooth version 2.1 devices and allows you to connect a mini headset, download or transfer files. Bluetooth wireless technology provides communication with other compatible Bluetooth devices.

Open *Menu > Application > Bluetooth > Options* and select one of the following functions:

- **Bluetooth** — enable or disable the Bluetooth function.
- **Bluetooth visibility** — select how the phone is displayed on other Bluetooth devices.
- **Paired devices** — search for and connect to any Bluetooth devices within the phone's range.
- **Bluetooth name** — change the displayed device name.

Power Saving

When the battery is low, you can use the power saving mode, which reduces power consumption by disabling or limiting some phone functions.

External Charging

This function allows you to connect other devices to the phone via a USB cable and charge them.

To activate the external charging function, press and hold the «OK» key for a few seconds.

Flashlight

In low-light conditions, use the built-in flashlight.

My Files

In this menu, you can view all files on your phone and memory card.

Open *Menu > Applications > My Files > Options* and select one of the functions:

- *New folder* — create a new folder on the memory card.
- *Delete* — delete the selected file or folder.
- *Edit* — rename or copy a folder or file.

Notes

To avoid missing anything important, use the *Notes* menu section.

Time Zone

When traveling to a different time zone, set the required time.

Operator Menu

This menu provides access to the service portal offered by your network operator. The name and content of this menu are entirely determined by the available services. For more information about the sections in this menu, please contact your mobile network operator.

Camera

The built-in camera allows you to take photos. To take photos, select Snapshot by pressing the central «OK» key.

Note: The camera works only when a memory card is installed in the phone.

Open *Menu > Camera > Options* and select one of the functions:

- *Gallery* — view taken photos.
- *Video camera/Camera* — switch between video and photo modes.
- *Settings > Size* — select the photo resolution.
- *Settings > Shutter sound* — enable/disable the shutter sound.

FM Radio

Open *Menu > FM Radio > Options* and select one of the following functions:

- *Search and save* — search and save new radio stations.
- *Channel list* — view the list of found radio stations.
- *Frequency input* — enter a custom radio frequency.
- *Background playback* — allows you to use other phone functions without interrupting the radio listening.
- *Record* — enable recording of the selected radio station.
- *Auto record* — enable scheduled recording.
- *Recording list* — view the list of previously made recordings.

Settings

Call Settings

Open *Menu > Settings > Call Settings* and select one of the following functions:

- *SIM card settings > Standby mode* — in this menu, you can select which SIM cards will be active.
- *Call forwarding* — forward incoming calls under various conditions.
- *Call waiting* — enable/disable the function that allows you to accept a second incoming call.
- *Call barring* — block incoming and outgoing calls under various conditions.
- *Advanced > Blacklist* — enable the blacklist function and edit the list of blocked numbers.
- *Advanced > Call duration reminder* — enable the reminder for the duration of the current call.
- *Advanced > Auto call recording* — enable automatic recording of phone calls.

Note: This function works only when a memory card is installed.

- *Advanced > Reject with message* — when rejecting an incoming call, you are prompted to send a text message to the rejected number.

Restore Settings

Reset all user settings and restore factory defaults.

Note: The password for resetting user settings is 1234.

Phone Settings

- *Time and date* — change the time, date, and time and date format.
- *Language* — select the menu language and the text message input language.
- *Shortcut keys* — change the functions of the navigation keys.
- *Scheduled power on/off* — set the time for automatic turning on and/or off of the phone.

Display Settings

Open *Menu > Settings > Display* and select one of the following functions:

- *Wallpaper* — set the home screen wallpaper.
- *Home screen* — set up notifications for time and date, connected SIM cards, and other information displayed on the home screen.
- *Brightness* — adjust the screen brightness.
- *Screen light* — set the screen backlight duration.

Security Settings

Open *Menu > Settings > Security* and select one of the following functions:

- *Change PIN* — change the SIM card PIN code.
- *Change PIN2* — change the SIM card PIN2 code.
- *Phone protection* — enable the password request when turning on the phone.
- *Auto keypad lock* — set the keypad lock time.
- *Blacklist* — view and add numbers to the blacklist, as well as configure the blacklist function settings.

Multimedia

Voice Recorder

The phone allows you to record voice.

Open *Menu > Multimedia > Voice Recorder > Options* and select one of the functions:

- ***New recording*** — start the voice recorder.
- ***List*** — previously made audio recordings.
- ***File format*** — select the audio recording file format.

Gallery

This menu is used to work with images located on the memory card.

Open *Menu > Multimedia > Gallery > Options* and select one of the functions:

- ***Delete*** — delete the selected image file. If you want to delete multiple images, select *Options > Mark*.
- ***Rename*** — change the image file name.

Video Player

The phone has a built-in video player designed for viewing video clips in 3GP format located on the memory card.

The video player is controlled by the following keys:

- ***Central «OK» key*** — play/pause playback.
- ***Up key*** — increase volume.
- ***Down key*** — decrease volume.
- ***Right key / press and hold right key*** — skip to next video / fast forward current video.
- ***Left key / press and hold left key*** — skip to previous video / rewind current video.

Video Camera

The built-in camera allows you to record video clips. To start recording, press the central «OK» key.

Note: This function works only when a memory card is installed in the phone.

Open *Menu > Multimedia > Video Camera > Options* and select one of the functions:

- *Gallery* — view the recorded video clips.
- *Video Camera / Camera* — switch between the Video Camera and Camera shooting modes.
- *Settings > Size* — select the video clip resolution.
- *Settings > Shooting sound* — enable/disable sound during video recording.

Organizer

Alarm

The phone can sound an alarm at a set time.

Open **Menu > Organizer > Alarm > Edit** and select one of the following functions:

- **Time** — set the alarm activation time.
- **Melody** — set the alarm melody. You can choose up to 4 types of ringtones. You can set system ringtones, your own melodies from the memory card, the melody of the selected radio station, or record your own melody on the voice recorder.
- **Repeat mode** — select the alarm frequency: once, weekly, or on selected days.

Calendar

The calendar provides viewing of dates and tasks. The maximum number of tasks that can be assigned is 20.

Open **Menu > Organizer > Calendar > Options** and select one of the functions:

- **Add task** — add a new task for the selected day.
- **View tasks** — view tasks for the selected day.
- **Delete today's tasks** — delete tasks for the selected day.
- **Delete all** — delete all assigned tasks.

Calculator

The built-in calculator allows you to perform basic arithmetic operations. To enter a decimal point, press «*».

Timer

Use the timer for countdown timing.

Stopwatch

The stopwatch allows you to measure time intervals with the ability to record multiple results and a pause/resume function.

E-books

The built-in e-book reader allows you to read electronic books in .txt format (UTF-8 or Unicode).

Profiles

Various phone parameters are combined into profiles (modes) that allow you to customize the phone's sound signals for different situations and operating conditions. In each configuration, you can set different melodies for notifications or calls.

The following profiles are available:

- **General:** The default profile.
- **Silent:** Incoming call and text message sounds are turned off.
- **Meeting:** Vibration instead of sound notifications.
- **Outdoor:** Sound notifications and vibration are turned on.
- **Airplane mode:** All wireless communication functions are disabled.

Open *Menu > Profiles > Options* and select one of the functions:

- **Add** — add a new profile.
- **Delete** — delete a created profile (preset profiles cannot be deleted).
- **Settings** — customize the selected profile. Select the parameter whose value you want to change, and make the necessary changes.

Audio Player

The phone has a built-in music player designed for listening to audio files located on the memory card. The music player is controlled by the following keys:

- **Central «OK» key** — play/pause playback.
- **Up key** — increase volume.
- **Down key** — decrease volume.
- **Right key / press and hold right key** — skip to next track / fast forward current track.
- **Left key / press and hold left key** — skip to previous track / rewind current track.
- To stop audio file playback, select *Options > Exit*.

Games

The phone software includes games such as Snake and Tetris.

Specifications

- Model: R242.
- Trademark: KENSHI.
- Screen size: 2.4".
- Display resolution: 320 × 240.
- Battery: Li-ion; 3.7 V; 3000 mAh.
- Protection class:
 - Device: III.
 - Charger: II.
- Cord type: X.
- IP code: IP68.
- Camera: 0.3 MP.
- N SIM cards: 2.
- SIM format: mini SIM + mini SIM.
- RAM: 32 MB.
- Internal memory: 32 MB.
- Max. memory card capacity: 32 GB (a memory card is required for file storage).
- Supported video formats: 3GP.
- Charger (Power adapter) specifications:
 - Input: 100–240 V ~ 50/60 Hz.
 - Output: 5 V = 1 A.
- Bluetooth radio frequency specifications:
 - Wireless standard: IEEE 802.15.1.
 - Frequency range: 2400–2483.5 MHz.
 - Transmitter power: <10 dBm.
- Charging port: Type-C.
- Scope of application: Domestic.

Package Contents

- Mobile phone
- Charger
- Screwdriver
- User manual.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Mobile phone

Warranty Period: 12 months.

Service Life: 24 months.

Included battery and charger

Warranty Period: 12 months.

Service Life: 24 months.

Other included accessories

Warranty Period: 12 months.

Service Life: 24 months.

For the up-to-date list of authorized service centers, please visit: <https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: Luzhou Chiteng Science & Technology Co., Ltd.
Building 16, No. 1, Section 6, Jiugu Avenue, Jiangyang
District, Luzhou City, China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.



Production date (mm.yyyy): _____ v.1

