



User Manual

Senior 231

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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).

Water Resistance

The phone is not waterproof. Protect it from moisture.

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.

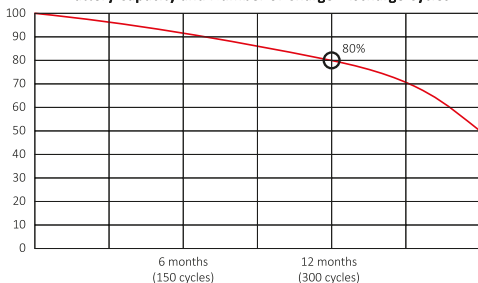
Battery Capacity and Charge-Discharge Cycles

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

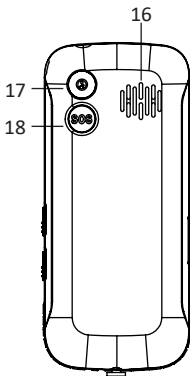
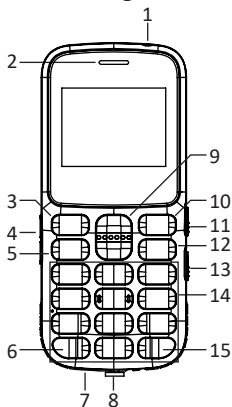
Under no circumstances should you attempt to disassemble the battery or charge its individual cells. For repair or maintenance, please contact an authorized service center.

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. Earpiece.
3. Left function key.
4. Volume up/down keys.
5. Call/Answer key.
6. «*» key.
7. USB Type-C connector.
8. Audio jack.
9. Navigation keys.

10. Right function key.
11. Phone lock switch.
12. End/Reject call key.
13. Flashlight on/off switch.
14. Keypad.
15. «#» key / Profile switch.
16. Speaker.
17. Camera.
18. SOS key.

Specifications

- Model: Senior 231.
- Trademark: Kenshi.
- Charger (Power adapter) specifications:
 - Input: 100–240 V ~ 50 Hz.
 - Output: 5 V $\overline{=}$ 0.5 A.
- Screen size: 2.31".
- Display resolution: 320 × 240.
- Battery capacity: 1400 mAh.
- Internal storage: 32 MB*.
- Camera: 0.08 MP.
- N SIM cards: 2.
- SIM format: 2 NanoSIM.
- Bluetooth radio frequency specifications:
 - Wireless standard: IEEE 802.15.1.
 - Frequency range: 2400–2483.5 MHz.
 - Transmitter power: < 10 dBm.
- Protection class (device): III.
- Protection class (adapter): II.
- Cord type: X.
- Scope of application: Domestic.

Package Contents

- Device.
- Battery.
- Charger.
- User manual.

*A memory card is required for data storage.

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.

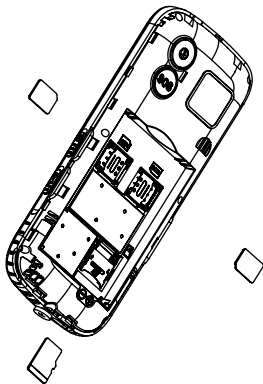
After turning off the phone, wait a few seconds before inserting or removing the SIM card. Handle the SIM card with extreme care, as both the card itself and its contacts can easily be scratched or bent.

Caution: This device supports only Nano-SIM cards. 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, be sure to turn off the device and disconnect it from the charger.
2. Open the back cover of the phone by prying it at the notch in the lower left part of the device.
3. Remove the battery.
4. Open the SIM card tray by sliding it in the direction of the arrow indicated next to the OPEN label.
5. Insert the SIM card so that the cut corner aligns with the corresponding side of the SIM card slot, and the gold-colored contacts are facing down.
6. Close the SIM card tray by sliding it in the direction of the arrow indicated next to the LOCK label.

7. Insert the memory card into the slot with the contacts facing down.
8. Reinstall the battery.
9. 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.

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.

Operating Instructions

Powering On and Off

To turn the phone on or off, press the End/Reject call key (12). If prompted, enter the PIN code when powering on.

Network Connection

After inserting the SIM card and turning on the phone, the device automatically searches for an available network. After that, the phone enters active 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.

Calls

- Dial the desired number and press the Call key (5).
- To answer an incoming call, press the Call key (5).
- To reject an incoming call or end the current call, press key 12.
- Press key 5 in standby mode to access the call log.

Main Functions

Multimedia

Gallery

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

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

- **View** — view the selected image file.
- **Use as** — set the selected file as the home screen wallpaper or as the power on/off animation.
- **Rename** — change the image file name.
- **Delete** — delete the selected image file.
- **Sort by** — sort images by various parameters.
- **Mark multiple** — delete, copy, move, or send the selected files.
- **Details** — view information about the image file.

Voice Recorder

The phone allows you to record speech.

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

- **New recording** — start the voice recorder.
- **List** — list of previously made recordings.
- **Settings > Audio quality** — select the audio recording file format.

Video Player

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

The video player is controlled by the following keys:

- **Key 5** — play/pause playback.
- **Key 0** — switch playback mode to fullscreen / half-screen.
- **Key 8** — stop playback.
- **Key 6 / press and hold Key 6** — skip to next video / fast forward current video.
- **Key 4 / press and hold Key 4** — skip to previous video / rewind current video.
- **# key** — increase volume.
- *** key** — decrease volume.

FM Radio

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

- **Channel list** — view the list of found radio stations.
- **Manual input** — enter a custom radio frequency.
- **Auto search** — search and save new radio stations.
- **Settings > Background playback** — allows you to use other phone functions without interrupting the radio listening.
- **Record** — record the broadcast.
- **File list** — view saved recordings.

Phone Settings

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: General / Silent / Meeting / Outdoor / Headset.

- Press and hold the «#» key to switch between the «General», «Outdoor» and «Meeting» profiles.

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

- **Activate** — activate the selected profile.
- **Settings** — customize the selected profile. Select the parameter whose value you want to change, and make the necessary changes.

Call Settings

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

- **SIM Card Settings** — in this menu, you can select which SIM cards will be active.
- **SIM1/SIM2 Settings > Call waiting** — enable/disable the function that allows you to accept a second incoming call.
- **SIM1/SIM2 Settings > Call rejection** — forward incoming calls under various conditions.
- **SIM1/SIM2 Settings > Call barring** — block incoming and outgoing calls under various conditions.
- **Airplane mode** — in this mode, all wireless communication functions will be disabled.
- **More > Blacklist** — view and add numbers to the blacklist, as well as configure the Blacklist function.
- **More > Whitelist** — view and add numbers to the whitelist, as well as configure the Whitelist function.

- **More > Auto call recording** — enable automatic recording of phone calls.
Note: This function works only when a memory card is connected!
- **More > Auto redial** — the phone makes several attempts to reconnect to the subscriber in case of an unsuccessful call.
- **More > Call duration reminder** — periodically reminds you of the current call duration.
- **More > Reject with SMS** — when rejecting an incoming call, you are prompted to send a text message to the rejected number.

Phone Settings

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

- **Time and Date** — change the time, date, and time zone, as well as the time and date format.
- **Language** — select the menu language and the text message input language.
- **Shortcut keys** — change the functions of the navigation keys.

Display Settings

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

- **Wallpaper** — set the home screen wallpaper.
- **Auto keypad lock** — set the time before the keypad is locked.
- **Screen light** — set the screen brightness and the time it stays on.
- **Power on/off animation** — set the screensaver animation when turning the device on and off.

Security Settings

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

- **SIM1/SIM2 Protection > Change PIN** — change the SIM card PIN code.
- **SIM1/SIM2 Protection > Change PIN2** — change the SIM card PIN2 code.
- **Keypad lock with power key** — enable the function to lock the keypad when briefly pressing the phone's power on/off key.

Restore Settings

Reset all user settings and restore the default settings.

Note: The password for resetting user settings is 1234.

Organizer

My Files

This menu section is available only when a compatible microSD memory card is connected.

Open **Menu > 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.
- **Mark multiple** — delete, copy, move, or send multiple folders or files.

Power Saving

This function allows you to enable battery saving mode.

Bluetooth

This device is compatible with Bluetooth version 3.0 devices and allows you to connect a headset, download or transfer files. Bluetooth wireless technology provides communication with other compatible Bluetooth devices located within a range of up to 10 m.

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

- **Power** — enable or disable the Bluetooth function.
- **Visibility** — select how the phone is displayed on other Bluetooth devices.
- **My devices** — search and connect any Bluetooth devices within the phone's range.
- **Device name** — change the displayed device name.

Alarm

The phone can sound alarm signals at a specified time.

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

- **Status** — enable or disable the selected alarm profile.
- **Time** — set the alarm activation time.
- **Repeat mode** — select the alarm frequency: once, daily, or on selected days.
- **Tone** — set your own alarm melody from the memory card.

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.

Calendar

The calendar provides monthly date viewing.

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

- **View** — view tasks for the selected day.
- **View all** — view all assigned tasks.
- **Add event** — add a new task for a specific day.
- **Delete event** — delete an assigned task.
- **Weekly view** — weekly calendar view mode.

Calculator

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

Time Zone

Allows you to view time zones in various parts of the world.

E-book Reader

The built-in application allows you to read e-books saved in .txt UTF-8 or Unicode format.

Audio Player

The phone has a built-in music player designed for playing audio files in AAC, MP3, and WAV formats located on the memory card. The music player is controlled by the following keys:

- **Key 5** — play/pause playback.
- **Key 2** — switch repeat mode: repeat one track / repeat all / no repeat.
- **Key 8** — switch playback order: sequential / shuffle.
- **Key 6 / press and hold Key 6** — skip to next track / fast forward current track.
- **Key 4 / press and hold Key 4** — skip to previous track / rewind current track.
- **# key** — increase volume.
- *** key** — decrease volume.

Emergency Calls

Press and hold the SOS key for several seconds to activate the emergency call function. Open **Menu > Settings > Emergency Calls** and select one of the functions:

- **Status** — enable or disable the emergency call function.
- **Emergency contacts** — menu for adding contacts to which emergency calls will be made. You can add up to 5 numbers.

- **Message** — enable or disable the emergency message sending function, as well as change the emergency message text.
- **Emergency alert** — enable or disable the emergency alert sound.

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.

The **Sent** folder contains sent messages, provided that the save sent messages function is enabled in the settings. Enabling/disabling the save sent messages function is configured in **Menu > Messages > Message Settings > Save Sent Message**.

The **Templates** folder contains text message templates. You can use pre-recorded templates for replies or create your own text message variants.

Composing and Sending a Message

1. Select **Menu > Messages > Write Message**.
2. Enter the message text. You can use ready-made reply templates by selecting **Options > Insert Template**.
3. To send the message, select **Options > Send**.
4. Enter one or more phone numbers in the Contacts field.

If you do not want to send the message at this time, you can save the composed message as a draft. Select **Options > Save**. 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, open it and select **Options > Reply**.

3. Enter the message text. You can use ready-made reply templates by selecting **Options > Insert Template**.
4. To send the message, select **Options > Send**.

Forwarding a Message

1. Open the view of the message you want to forward.
2. Select **Options > Forward**.
3. To send the message, select **Options > Send**.
4. Enter one or more phone numbers in the **Contacts** field.

Deleting a Message

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

Call Log

Registration of missed, outgoing, and incoming calls is only possible if the cellular network provides this service, and the phone is turned on and within the cellular network coverage area.

- To view call information, select **Menu > Calls > Missed/Incoming/Outgoing > Options > View**.
- To call a previously registered number, select **Menu > Calls > Missed/Incoming/Outgoing > Options > Call**.
- To send a text message to a previously registered number, select **Menu > Calls > Missed/Incoming/Outgoing > Options > Send Message**.
- To add a previously registered number to the blacklist, select **Menu > Calls > Missed/Incoming/Outgoing > Options > Add to Blacklist**.
- To add a previously registered number to the whitelist, select **Menu > Calls > Missed/Incoming/Outgoing > Options > Add to Whitelist**.
- To clear all call logs, select **Menu > Calls > Clear call log**.

Contacts

- Names and phone numbers (contacts) can be saved in the phone memory and SIM card memory.
- In the phone memory, you can assign two numbers to one contact.

Search Contact

Select **Menu > Contacts > Search**. Scroll through the contact list or enter the first letters of the name you want to find.

Add Contact

Names and phone numbers are saved in the selected memory. To save a name and phone number, select **Menu > Contacts > Add Contact**.

Copy Contacts

To copy contacts from the phone memory to the SIM card and vice versa, select **Menu > Contacts > Options > Copy**.

Delete Contacts

To delete contacts from the phone memory or SIM card, select **Menu > Contacts > Options > Delete**. To delete multiple contacts, select **Menu > Contacts > Options > Mark multiple**.

Speed Dial

To assign a phone number to a speed dial key, select **Menu > Contacts > Options > Contact Settings > Speed Dial** and highlight the desired speed dial key.

Camera

The built-in camera allows you to take photos and record video clips.
Note: This function works only when a memory card is installed in the phone.

To take photos, select Snapshot by pressing **Key 5**.

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

- **Video Camera/Camera** — switch between Video Camera/Camera shooting modes.
- **Gallery** — view taken photos.
- **Camera Settings > Shutter sound** — enable or disable the shutter sound during shooting.
- **Camera Settings > White balance** — adjust the neutral color in the frame.
- **Image Settings > Timer** — set the delay time before shooting.
- **Camera Settings > Burst mode** — mode for shooting multiple photos in sequence.
- **Image Settings > Size** — select the photo resolution.
- **Effects** — adjust various color effects during shooting.

PC Connection

When connecting the phone to a compatible computer using a data cable, you can use your phone's memory card as a USB disk, which will allow you to transfer files from the memory card to the computer and vice versa.

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.

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: Yibin Boway Intelligence technology Co., LTD.
No.27 Xinggang Road West Section, YiBin Port economic and technological development Zone, YiBin City, Sichuan Province, 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

