

This manual includes the description of the main functions of the phone.

The content of the manual is correct. The description of some functions may vary due to changes in software or provider services. The company keeps the right to make changes to the technical specifications without previous warning.

Key remarks on safety measures

This phone is designed for mobile use, for calling and receiving calls, sending SMS messages, surfing the Internet (if configured) etc.

Read the section below very carefully and strictly follow the instructions.

The phone doesn't contain any materials harmful for health.

- Do not use the phone out in the open during thunderstorms and do not subject the battery to high temperatures, explosive and flammable liquids.
- Turn off the phone in situations when using it can cause danger or other difficulties.
- Do not put the phone in heating devices such as microwave ovens, stoves, or heaters.

- Do not try to open the mobile phone's frame. If the phone or any of the accessories do not work properly, please contact the closest authorized service center.
- Use only the accessories and charging devices assigned to this model. Do not use defective or second-hand chargers.
- Do not let the battery short circuit.
- If you use any personal medical devices, please make sure that the device has sufficient protection from radiation in the radio-spectrum. Turn off the phone in medical institutions if it is required according to the inner regulation rules.
- Do not use the phone while driving. Follow the rules for mobile phone usage behind the wheel.
- Keep the phone, as well as all its components and accessories, in a place inaccessible to children and pets. They may damage the device or accidentally choke on small parts.
- Do not wash the phone while charging. This may result in electric shock. Make sure the charger cable or USB cable is unplugged before using the phone.
- Do not use potent chemicals, dissolvents or bleaches to clean the phone. Wipe it with a soft cloth slightly moistened in a weak soapy solution.
- Do not subject the device to direct sunlight.

- To avoid getting heavy metals, acids or chemicals in the water or the ground and causing significant damage to the environment, the used battery should be utilized by the end of the term of service according to the requirements of the law. Failure to comply with the legislation leads to legal accountability.
- More information on the safe utilization of lithium-ion batteries may be obtained at the closest specialized service center.

PLEASE NOTE!

This phone is protected against water and dust according to the IP68 standard.

This means it's waterproof and dustproof.

The standard does not account for shock resistance. Owing to additional seals and strong fasteners, the phone has increased vibration resistance, but requires caution in use.

Be careful with phone plugs and follow general safety precautions.

If the penetration of your phone by moisture is not caused by factory defects, but by mechanical damage or loosely closed plugs, warranty repair of the device will not be carried out.

The openings in the frame for the microphone and speakers, and the opening for atmospheric pressure compensation on the back surface of the phone are protected by waterproof membranes. Damage to these membranes will result in loss of waterproof properties and void warranty repair.

Note: The manufacturer of the device reserves the right to equip the device with a battery with different characteristics than those specified.

Specifications

Phone, frequency bands	GSM 900: 880-915 MHz (Tx), 925-960 (Rx) GSM 1800: 1710-1785 MHz (Tx), 1805-1880 (Rx)
Number of SIM-cards	2 nanoSIM. Dual SIM Dual Standby mode
Messages	SMS
Bluetooth version and frequency band	V3.0, 2400-2483.5 MHz
Display	2,4", colour LCD, 240x320 pix

Camera	0.3 MP
Supporting formats	MIDI, AAC, MP3, WAV, JPG
FM-radio	87,5-108,0 MHz (built-in antenna)
Micro-SD	Up to 32 GB
Battery	Li-Ion,2500 mAh
Maximum radiation power in the frequency bands the radio equipment works on	Bluetooth: 6.76 dBm (4.7 mW). GSM 900: 32.54 dBm (1.79 W) GSM 1800: 30.53 dBm (1.129 mW).

Package includes

- Mobile phone x1
- Battery x1
- Charging device x1
- Antenna x1
- Plug screw x1

- User manual x1
- Warranty card x1

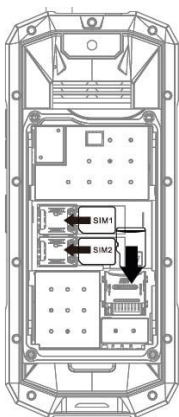
Phone's appearance



1	Receiver
2	Microphone for Interphone mode

3	Navigation keys (Right/Left/ Up/Down)
4	Left soft key (LSK)
5	Calling\receiving a call
6	Central key (OK)
7	Compartment with a USB Type-C port for connecting a charger and a headphone jack for connecting a headset (under the plug)
8	Antenna
9	Right soft key (RSK)
10	Reject\cancel\display activation
11	Volume buttons
12	PTT button
13	Flashlight
14	Camera
15	Speaker
16	Battery cover
17	Strap attachment

Inserting the SIM cards and memory card



Unscrew the battery cover screws and remove the battery cover.

Take out the battery.

Insert the SIM cards in the proper device slots according to the markings on the phone.

Then insert the microSD card if needed.

Reinsert the battery, making sure that the battery contacts fit the phone contacts.

Be careful, as broken card or battery contacts lead to device failure and cancelling

warranty.

Close the battery cover and tighten the screws carefully.

PLEASE NOTE! A loosely closed back cover can cause moisture to get inside the device.

We recommend fully charging the battery before first use.

Power the device on\off

To power the device on or off, press and hold the End Call button until the display is activated/until shutdown.



Locking and unlocking the device

To lock and unlock the keyboard press and hold the following button:



It is also possible to lock the device by pressing the End Call button (if it is turned on in settings).

Keys specification

Buttons	Functions
Call button 	Press: to call the dialed number. During an incoming call: receiving an incoming call. In standby mode: viewing the Call history.
End Call button 	Press: to reject the call when there is an incoming call; to lock the keyboard (if adjusted in settings).

	Press and hold: to turn the phone on/off. In FM radio mode, press: to exit the FM radio menu.
Navigation keys Up/Down/Right/Left. Central key 	In standby mode: using Up/Down/Right/Left keys for quick access to 4 menu items (customizable). In the menu: use the keys to choose the required menu or function. In the audio player and FM radio mode (Right/Left): switch to the next/previous saved station. Central key. In standby mode: press to open the Menu. In the menu: select an action, confirm the action with OK. In FM radio mode: turn on/off. In audio player mode: play/pause. Press and hold to enable/disable the flashlight.
Left and right soft keys 	LSK: In standby mode – press to open the Menu. In the Menu: press to select and

	confirm an action and go to Options in the settings. RSK: In standby mode – press to open the Phonebook. In the menu: press to return to the previous page. In FM radio mode: press to exit the FM radio menu.
PTT button 	Press and hold to activate the Interphone mode.
0 key	Press: to dial 0.
2-9 keys	Press: to dial a number 2 through 9. Press and hold: to speed dial the previously installed numbers.
* key 	Press to enter the characters *, +, P, W.
# key 	Press to enter the symbol #.

	Press and hold: to switch user profiles between General/Meeting/Silent.
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The meaning of the symbols on screen

Symbol	Meaning
	Connection signal
	Battery charge indicator
	New message
	Missed call
	Memory card installed
	Alarm clock activated
	General profile activated
	Silent profile activated
	Meeting profile activated

	Outdoor profile activated
	Keyboard is locked
	Bluetooth mode on
	Interphone mode on

Making a call

Dial the phone number using the phone's numeric keypad or go to Call history and press the Call button to make the call. You can also make a call from the Phonebook menu by selecting the desired phone number.

Speed dial

Open the main Menu → Phonebook → Options → Phonebook Settings → Speed Dial.

In this menu, you can save up to 8 phone numbers for speed dialing, which will correspond to numbers 2-9 on the phone's keypad. Phone numbers are selected from the Phonebook. Pressing and holding keys 2-9 in standby mode will call the specified number.

Note. Setting up the function is possible only when a SIM card is installed.

Accepting/declining a call

During an incoming call press the Call button to accept the call.



Press the End Call button to reject the call.



Sound modes

Ringtones, volume and other parameters may be adjusted in the Profile settings (Menu→Settings→Profiles). 4 preinstalled profiles are available: General, Silent, Meeting and Outdoor, Headset. To enable the profile, press Options→Activate, to edit: Options→Customize.

Using the Interphone

To use the phone as a Interphone, install the antenna in the slot intended for it and go to Menu → Interphone. To select a channel, go to Options→LPD channel or PMR channel. For other settings, go to Options→Settings. The following parameters are set here:

- GBW — channel pitch — can be 0 (12.5 kHz) or 1 (25 kHz).
- TX_CXCSS, RX_CXCSS — channel of the noise suppression system (from 0 to 38). **Please note!** Two or more users

must have the same communication channel selected. Using this option allows you to avoid crossing with other users on the same frequency.

- SQ: noise reduction level (from 0 to 8) — adjusts the sound quality. 0 is the maximum signal power and minimum quality, 8 is the maximum quality and minimum power.
- Power: 1 – High, 0 – Low.
- Volume (from 0 to 8).

After completing the settings, click Save.

Go to the main screen to start chatting.

To transmit, press and hold the PTT button. Use the microphone on the top of the phone when transmitting. To receive, release the button.

To exit Interphone mode, press Options→Quit and confirm your choice.

Please note: If you press the reset button, the program will run in the background, and you can use other functions of the phone without interrupting the reception of the radio signal.

Note: During the operation of the Interphone the battery consumption increases significantly. We recommend turning off Interphone mode when communication is complete.

Using the phone's Menu

To access the Menu, press the Menu key (LSK) or the Central key. To move between items, press the Up/Down/Right/Left navigation keys.

The menu includes the following items:

Camera

With the help of the Camera, you can take photos and view photos. To take a photo, press the Central key. Press Options to go to settings. It is possible to adjust the Scene mode (Auto, Night), White balance, Delay time, Image size, Image quality. To save the settings press Options→Save.

Multimedia

Note: It is best to use the following functions in the menu "Multimedia" with an installed memory card.

Audio player

To turn on the audio player, go to Multimedia→Audio player in the main menu.

You can use the phone's audio player to listen to music files stored on the phone's memory card.

Note: The files must be in the My Music folder on the memory card.

To view the playlist, press List (LSK). Using the Options menu, you can play, view, and update the music list, as well as choose the listening mode in the settings.

Use the side keys to adjust the volume. To pause/play a music file, press the Central key. Go to the previous/next file, use the Left/Right keys respectively.

Gallery

In the main menu, go to Multimedia → Gallery. This menu allows you to view, send, delete, rename images and use them as wallpaper.

Video recorder

To record a video go to Menu → Multimedia → Video recorder. To start or stop a recording, press the Central key. Press Options to go to settings. It is possible to adjust the white balance, video quality and effects.

Video player

To view video files go to Menu → Multimedia → Video player. Video files must be saved in the Videos folder on the memory card. To select a file, go to Options→Memory. Press the Central key to view/pause, the Up key to view in full screen mode.

Sound recorder

In the main menu, go to Multimedia → OK → Sound recorder. Using the Options menu, choose what you need: to create a new recording or to view existing recordings.

FM radio

To turn on the FM radio, go to the main Menu → FM Radio.

To exit the FM radio, press the Back button. To pause/play press the Central key.

To search for radio stations, press Right/Left. Use the side keys to adjust the volume. Press Options to automatically find and save channels, view the list of saved channels, enable/disable background playback.

Call Logs

Go to Menu→Call Logs→Call history to view the received, dialed, and missed calls. The following actions are available for each call in the Options menu: View details, Call number, Write a message, Add to contacts, Delete.

In Call settings you can set up:

- Blacklist
- Whitelist
- Turn autoredial on/off
- Turn automatic call recording on/off
- Answer mode
- Call time reminder
- Call divert
- Call waiting
- Call barring

Messages

Inbox

When a new message arrives, a ringtone will sound and the following icon will appear at the top of the screen:



To read the received message, go to the Messages menu.

Viewing messages via the Inbox menu

Go to the Main menu → Messages → Inbox. Select the message you want to view from the list using the navigation keys and press the Central key.

Functional operations when viewing SMS

Reply: Send a reply to the sender.

Call: call the sender.

Delete: delete the selected message.

Forward: forward this message to another contact.

Writing messages

Go to the Main menu → Messages → Write message.

Enter the text of the message. Note: To change the input method when writing a message, press the # key. To send the message, press Options→Send. If you need to save the message without sending it, press Options→Save.

Saving sent messages

By default, sent messages are saved. In order not to save sent messages, go to the Messages→Settings and turn off "Save sent". After you activate this function, sent messages will not be saved in the Sent folder.

Message settings

Go to the Messages→Settings to configure the SMS center numbers for both SIM cards, voicemail settings, and the place where messages are stored (SIM or phone), as well as to view the memory status.

Phonebook

The Phonebook is for saving contacts, searching for saved contacts, adding new contacts, copying/moving contacts from phone to SIM card and vice versa and speed dialing. The Phonebook allows you to store up to 500 contacts in the phone's memory, up to 300 contacts on the memory card (as long as it is installed), as well as to store contacts on SIM cards.

Ways to add a new contact to the Phonebook:

1. Saving the dialed, accepted or missed phone number from Call history: in Call history press Options→Save to Phonebook.
2. Saving the new contact directly through the Phonebook menu: Menu→Phonebook→Add new.

For settings go to Menu → Phonebook → Options → Settings. You can set up a speed dial (if a SIM is installed), copy/move/delete contacts and back up the contacts.

Interphone

Turn Interphone mode on/off and configure the necessary settings.

Organizer

Calculator

In the main menu, select Applications → Calculator, which allows you to perform simple arithmetic operations. Enter a number and use the keys to select the required action: Up — addition, Down — subtraction, Left — multiplication, Right — division, OK — result

Torch

To on/off torch

Calendar

To go to the calendar menu, go to the main Menu → Applications → Calendar. It is possible to view the calendar, as well as add and manage events.

Alarm

In the main menu, go to Applications → Alarm clock. In this menu, you can set 5 alarm clocks by setting the time, melody and repetition mode: only once, daily or select the days of the week

Ebook reader

For reading texts in TXT format (UNICODE txt files).

Note. The files with the books must be located on the memory card in the EBOOK folder.

File manager

In this menu you can view the files that are stored on the memory card. It is possible to create folders, rename and delete files.

Settings

Profiles

Go to the main Menu, then to Settings → Profiles. There are four pre-configured User Profiles: General, Silent, Meeting and Outdoors. Each profile contains settings for Ringtones, SMS, Volume, and Other sounds. To configure the profile, press Options→Configure. To activate the profile, press Options→Enable.

Phone settings

The following settings are available:

- Date and time.
- Language.
- Keyboard language.
- Display settings: choosing a background image, showing the date and time, backlighting the display and keyboard, setting up keyboard auto-lock, enabling/disabling keyboard lock with the End Call button, etc.

- Dedicated keys settings: For the Up/Down/Right/Left keys, you can configure actions in standby mode, for example, switching to Messages, Calculator, etc.
- Schedule power on/off settings.

Security settings

- SIM card locking with a PIN code: enabling/disabling the function, changing the PIN.
- Changing the PIN2 code.
- Phone locking (on/off). When the function is enabled, the password will be requested every time the phone is turned on. You can change the phone lock password in these settings. The default password is 1122.

Dual SIM settings

In this menu you can select the order of SIM card usage. It is possible to enable/disable the card and enable/disable flight mode.

Connectivity

- Bluetooth settings:

Turning Bluetooth on/off, adding and viewing devices.

- Network settings:

Allows you to choose the method of network selection for SIM1 and SIM2 – either manual or automatic.

Restore factory settings

This function restores some of the phone's features to their factory settings. To use the factory reset function, you must

enter the correct mobile phone password. By default, the password is 1122.

Troubleshooting

If problems occur while you're using the phone, try to find a solution in the following recommendations.

Problem	Reasons and solutions
<i>The phone does not turn on</i>	Press and hold the End Call key until the image appears on the display. Check the battery contacts. Remove and reinsert the battery and turn the phone back on. Check the battery level.
<i>Unable to connect to the network</i>	Find an area with better network coverage. You might be outside the network coverage area. Contact your mobile service provider if your SIM card is invalid.
<i>Low receiver volume</i>	During the call press the Up button to increase volume. Check the signal level indicator on the screen.
<i>The battery is quickly losing charge</i>	If there is no network connection, the phone will continue to search for a network, causing your device to consume a lot of battery and reduce standby time. Find an area with a

	stronger signal or turn off the phone temporarily. Install a new battery.
<i>SIM card error</i>	Make sure the SIM card is not damaged. Make sure the SIM card is installed correctly. Contact your mobile service provider if your SIM card is invalid.
<i>Unable to call</i>	Make sure the dialed number is available and the Call button has been pressed. Make sure you have enough money on your account. Make sure the SIM card is valid. Check whether the fixed dialing or call barring function is enabled. If so, disable them.
<i>Unable to receive a call</i>	Make sure your phone is connected to the network. Make sure the SIM card is valid. Check your call forwarding and outgoing call barring settings.
<i>The battery does not charge</i>	Make sure the battery is installed correctly. Connect the charger securely to the phone.

	Charge the battery in an environment where the temperature does not fall below 10°C or rise above 55°C. Replace the battery or the charger.
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