
User Manual

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FOR YOUR SAFETY

For your safety and proper use of the mobile phone, please read the following guidelines carefully: Do not switch the mobile phone on when close to chemical factory, gas station or other explosive objects.

- During driving, please use headset for safety purpose; unless otherwise in emergency, always stop the car on roadside to have a call conversation.
- Because the use of the mobile phone can cause interference in the aircraft, never use the mobile phone in aircraft. The use of the mobile phone is dangerous and illegal; do switch off the mobile phone before boarding.
- Pay special attention to the use of the mobile phone near heart pacemaker, deaf-aid and some other medical equipment. Because the mobile phone can cause interference with them.
- None-original factory's accessories and parts will lose guarantee.
- Do not dismantle the mobile phone without permission. In case of failure, please contact the supplier as soon as possible.
- Do not plug the charger into the mobile phone and charge without battery. Always power off the mobile phone when taking out the battery; otherwise the memory of the phone may be damaged.
- Please use the specified battery, otherwise it may cause explosion.
- When charging the mobile phone, always keep it in the place with good ventilation, heat sink and away from flammable and explosive objects.
- In order to avoid demagnetization, always keep the mobile phone
- Do not use the mobile phone in the environment at too high or

too low temperature, never expose the mobile phone under strong sunshine or too wet environment. The suitable temperature for the phone and accessories is -20℃ to 55℃. The height to use the phone shall be less than 2,000m.

- Do not use liquid or wet cloth with strong cleanser to clean the mobile phone.
- This mobile phone has shooting, video and audio recording functions, which shall be used as per the related laws and regulations.
- Always keep the mobile phone out of children's reach. Do not throw or vibrate the mobile phone because violent treatment to the mobile phone may damage the inner circuits and precise structures.
- Please do not discard the waste battery into general household garbage. Please deal with the waste battery according to provisions where they are definitely made.

Warning: Company will not bear any responsibility for any incompliance with the above guidelines or improper use of the mobile phone. Our company keeps the right to make modifications to any of the content here in this user guide without public announcement in advance. The content of this manual may vary from the actual content displayed in the mobile phone. In such case, the latter shall govern.

UNDERSTANDING YOUR PHONE

Your device is a phone that encloses features, such as **Video Player, Audio Player, FM radio** etc.

Battery	850mAh
Charger	5 V/500Ma
Dimensions	110*45*14.6mm
Weight	51g (w/o battery) 73g(with battery)
Screen	Size: 1.8 Inches, Resolution: 128*160, Color: 65k
Standby Time*	276 hours
Maximum Talk Time*	552 minutes
SAR Level	Head:0.741 w/kg Body:0.699 w/kg

- ***The standby time and maximum talk time depend upon the network signals and settings.***

PHONE OVERVIEW

Position of the Keys

1. Receiver	2. Display screen
3. Main menu key	4. Call 1 key
5. Call 2 key	6. Torch
7. Keypads	8. Back key
9. End/Power key	10. Navigation keys
11. Deco. Lens	12. USB Port

Function of Keys

Key	Description
Call (SIM card) Key	To make/answer a call from SIM card. In the standby mode, press this key to access the Call Log.
End/Power Key	End an ongoing call. Press and hold this key to turn on or off the mobile phone. In the menu mode, press this key to quit the current menu and return back to the standby mode.

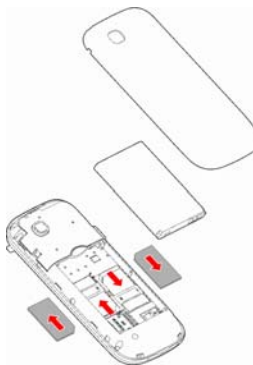
Right Soft Key (RSK)	Use the right soft key to execute the functions indicated at the right of the prompt bar on the screen.
Navigation Keys	In the editing mode, use the keys to move the cursor. In the standby mode, press the keys to access the function assigned to these keys.
Keypad/Numeric Keys	Used to enter numbers, letters and some special characters. In the standby mode, press and hold the * key to activate “ Silent Mode ”, In the editing mode, you can press the # key to switch among the input methods, press the * key to enter symbols.

GETTING STARTED

Please switch off your phone before inserting or removing the battery/SIM card or memory card.

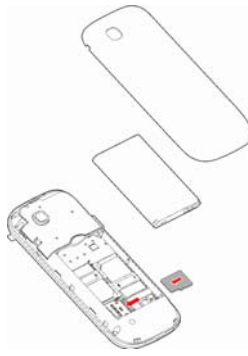
Installing SIM Card and Battery

- Hold the phone with the front facing downwards; pull the battery cover
- Remove the back cover of the phone
- Insert the SIM card in the slot.
- Attach the battery.
- Push the battery cover until it clicks into place.



Installing Memory Card

- Switch off your phone.
- Remove the battery cover.
- Slide the T-Flash card into the slot.
- Attach the battery.
- Push the battery cover until it clicks into place.



Switch On/Off the Phone

To turn on/off the phone, press and hold the **End/Power key**.



Automatic Customer Registration

After 4 hours of usage a SMS from the phone will be sent automatically for the customer registration.

Note: standard SMS charges apply.

BASIC OPERATIONS

To Make Calls

The icons  /  on the screen, signifies that you have full signal strength and hence you can easily make or receive calls.

In order to make a call:

- Input the phone number (should affix the international/national/regional code or district code if necessary) and then press dial key.
- Press **Call Key** to dial a phone number listed in the recent call log in the

standby mode.

- Press and hold numeric keys **(2)-(9)** to dial the speed dial number assigned to the numeric keys.
- You can select a contact number from the phonebook and call the contact person.

Tip: The signal strength may influence the quality of connection.

Answer/Reject an Incoming Call

- Press **Send 1 or Send 2 Key** to receive the incoming call.
- Press **End Key** to reject an incoming call.

Options During a Call

Press **<Options>** to **Hold Single Call**, **End Single Call**, **New Call**, access **Phonebook**, access **Call History**, access **Messages**, **Mute the call**, open or close the **DTMF** function during the call.

Torch

In idle mode, press down navigation key to switch on or off torch.

MAIN MENU

Press the **Center Key** in the idle mode to access the main menu. Press the Navigation Keys Up/ Left/Right to choose the desired operation and press Ok to enter the selected operation.

MESSAGES

Your phone features, sending and receiving of SMS (Short Message Service). A SMS is a text message that can only contain letters, numbers and symbols. To create a message, select **Write Message** option. Inbox sub-menu enables you to view all the messages received. All the messages that are sent successfully from SIM card get stored in the Sent Messages folder.

PHONEBOOK

Press **Center Key** in the standby mode and then select **Phonebook**. You can store 100 contacts in your phone.

Add New Contact

- *Go to main Menu and select phonebook*
- *Select Add new phonebook*
- *Select the storage*
- *Add the required details i.e number and contact name*

FM Radio

You can use your phone to listen to FM radio stations.

CALL LOGS

This sub-menu lets you view the call details i.e. the missed, received and dialled call logs. Scroll the Up/Down keys to select a call and then select view to see the details. Press options to perform the operations, such as call, send message, delete etc.

MULTIMEDIA

This menu is specifically designed for the entertainment purpose of the user. To enter this menu, go to the main menu and select Multimedia. The various multimedia features provided by your device include Audio player, Sound Recorder, Video Player and File manager.

Audio Player

Audio Player allows you to play audio files. Please save your audio files in the My Music folder of the T-Flash memory card. In the idle mode, long press Center Key to access Audio Player

Sound Recorder

The mobile phone supports 2 recording formats: WAV and AMR. You can record conversations, which may be saved to the Audio folder under File Manager.

Video Player

Select a video clip and press OK key to open it. Press OK key to play the video clip.

File manager

You can browse, open and manage the data saved in the Phone and Memory card by accessing the File Manager sub-menu. The phone provides a certain space for users to manage files and supports the T-Flash card.

TTINGS

Profiles

The phone provides seven pre-defined user profiles that allow the operations of the phone to best suit the environment you are in. The profiles are **General, Meeting, Outdoor, Indoor and Headset**. The phone will automatically enter the headset profile if you connect the headset to your phone.

Date and time

With this function, you can set the date and time here.

Display

With this function you can configure the basic status of display characteristics including Wallpaper, LCD backlight, and Brightness.

Phone Settings

- **Language:** Your device supports English & Russian.
- **Shortcuts:** you can set the UP/DOWN/LEFT/RIGHT navigation key defined as the desired application function.
- **Auto Keypad Lock:** On or Off.
- **Input method settings**

Call Settings

- **Caller ID:** (Net work Service): You can select Set By Network, Hide ID or Send ID. The default state is the Set By Network.
- **Call Waiting:** Activate, the network will notify you of a new incoming call while you have a call in progress (Net work Service).
- **Call Divert:** This network service allows you to divert your incoming calls to another number. For details, contact your service provider.
You can also select to change the other call settings, such as Blacklist, Auto Redial, Call Time Reminder, Answer Mode and Auto recorder.
- **Call barring:** > Activate, this network service allows you to restrict incoming calls from your phone. For details, contact your service provider.
- **Line switching:** Line 1 or Line 2.
- **Close user groups**

Furthermore, you can enter common call settings to set call time reminder, Auto redial and Answer mode.

Network settings

Network Selection: You can search the network again. Select your favorite network and choose to register the network automatically or manually.
Preferences: You can set the preferred registered network for SIM card.

Network status

You can check the SIM 1 or SIM 2 network status.

Security settings

SIM Security

- **SIM Lock:** You can set SIM lock (PIN code) as on/off. When this option is chosen, it is necessary to input PIN code for every insert of the SIM card.
- **Fixed Dial:** This function needs the support of the SIM card and the network operator. When it is activated, you can only dial the phone numbers saved in host fixed dial list. To activate it, you need to input host PIN code.
- **Barred dial:** It needs the support of the SIM card and the network operator.
- **Change Password:** you should contact with the SIM networking operator to get the PIN code firstly and then you can change the SIM password.

Phone security

- **Phone lock:** To set On. While you power on the device next time, you may be asked for a password, please input 1122.
- **Change password:** The old password is 1122, you can change the password here.

Restore Factory Settings

Access **Settings** to select **Restore Factory Settings**, and press OK. All settings can be restored to factory settings with this function. The default password is **1122**.

ORGANIZER

The organizer menu gives you access to a number of additional features including Alarm, Calendar, Calculator and Services.

The device offers you an embodied game, F1 race. If you want to know how to play game, please refer to “Help”.

Use of USB

Notices before use

- Always connect and stop USB device correctly.
- Never use Windows formatting command to format the mobile disk of the mobile phone; otherwise, it will be damaged severely.
- USB work environment:
 - Windows2000 / XP.
 - For other operation systems, the connection between PC and the mobile phone cannot be conducted unless USB driver is installed.

Maintenance & Safety

Please read and observe the following information for safe and proper use of your phone and to prevent damage. Also, keep the user guide in an accessible place at all the times after reading it.

After sales service

You are kindly refer to the Warranty Card provided in the sales package box.

Charger and Adapter Safety

Charger and adapter are designed for indoor use only.

Battery Information and Care

- Please dispose of your battery properly.
- Do not disassemble or short-circuit the battery.
- Keep the battery's metal contacts clean.
- Recharge the battery after long periods of non-use to maximize battery life.
- Battery life will vary due to usage patterns and environmental conditions.
- The self-protection function of the battery cuts the power of the phone when its operation is in an abnormal status. In this case, remove the battery from the phone, reinsert it, and turn the phone on.

General Notice

- Using a damaged battery or placing a battery in your mouth may cause serious injury.
- Do not place items containing magnetic components such as a credit card, phone card, bank book, or subway ticket near your phone. The magnetism of the phone may damage the data stored in the magnetic strip.
- Talking on your phone for long period of time may reduce call quality due to heat generated during use.
- When the phone is not used for a long period time, store it in a safe place with the power cord unplugged.
- Using the phone in proximity to receiving equipment (i.e. TV or Radio) may cause interference to the phone.
- Do not immerse your phone in water. If this happens, remove the battery and take it to Authorized Service Center.
- Do not paint your phone.
- The data saved in your phone might be deleted due to careless use, repair of the phone, or upgrade of the software. Please backup

your important phone numbers. (Ring tones, text messages, voice messages, picture, and videos could also be deleted.) The manufacturer is not liable for damage due to the loss of data.

- o Do not turn your phone on or off when the phone is close to your ear.

Troubleshooting

Phenomena	Possible Causes
Unable to switch on	<ol style="list-style-type: none">1. Does the battery have power?2. Is the battery placed correctly
SIM failed	<ol style="list-style-type: none">1. The SIM card is dirty. Clean it.2. Reinstall the SIM card.3. The SIM card is damaged. Replace it.
Poor signals	Check the signal strength icon on the screen. If the icon contains 4 bars, it indicates the signal is the strongest; if below 1 bars, it indicates the signal is very poor.
Unable to dial out	<ol style="list-style-type: none">1. Maybe you have set Hide My Caller ID but your network operator does not provide this service for you.2. Strong interference exists around you.3. Maybe you have activated the call restriction function.4. Maybe you have activated Line 2 but

	your network operator does not provide this service for you.
Unable to charge the battery	<ol style="list-style-type: none"> 1. The battery may discharge too much; so it cannot be charged until it is connected for certain time. 2. Its performance has worsened.
Unable to register to the network	<ol style="list-style-type: none"> 1. Too weak signals or strong interference. 2. SIM card installed properly? Bad contact or SIM card damaged? If the SIM card is broken, please contact the network operator to replace it.
Unable to access service menus.	Maybe the SIM card does not support service function.
Only part of the photo set as standby photo can be seen.	The size of the photo may be too big. The recommended size is 220*176

FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.

Device types: Hercules(FCC ID:O5G-HERCULES) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.741W/kg and when properly worn on the body-worn is 0.699W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.