

User Manual

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Attention and Precautions

For your safety



Remember to comply with legal requirements and local restrictions when using the phone, for example, in aero plane, petrol stations, hospital or while driving



Always keep your handsfree to operate the vehicle while driving. Your first consideration while driving should be road safety. Don't use handset while driving.



As per the law, phone should not be used at refueling point near fuel or chemicals.



Mobile phones can interfere with the functioning of medical devices such as hearing aids or pacemakers. Keep at least 20 cm(9 inches) between the phone and pacemaker. When using the mobile phone hold it to the ear which is furthest away from the pacemaker. For more information, consult your doctor.



All wireless phones may be susceptible to interference, which could affect performance. The phone may cause interference in the vicinity of TV sets, radios and PCs.

The mains voltage (V) specified on the power supply unit must not be exceeded.



Otherwise the charging device may be damaged.

The power supply must be plugged into an easily accessible AC mains power socket when charging the battery. The only way to turn off the charging

device after charging the battery is to unplug it.



Only qualified personnel may install or repair this product.



When connecting to any other product, read its user guide for detailed safety instructions. Do not connect incompatible products.



Use only approved enhancements and batteries. Do not connect incompatible products.

Security Requirements

Before making or answering a call, you should pay attention to the local laws about the use of wireless mobile phones and take them into account in practical use.

Traffic safety

Pay attention to traffic safety. Do not use your mobile phone while driving. Park before making or answering a call.

Flight Safety

Please turn off your GSM mobile phone before the airplane takes off in order to protect airplane's communication system from interference.

Using mobile phone before the plane taking off should get aircrew's permission according to safety regulations.

Environment Safety

Do not use your mobile phone near precision electronic equipment. Radio wave interference may cause malfunctioning of such electronic equipment and other problems.

Operating of mobile phone may interfere with medical devices like hearing aids and pacemakers.

Do not use your phone in a potentially dangerous atmosphere. Please strictly observe with the restrictions on the use of wireless devices.

Maintenance

Battery instructions

When the phone automatically turns off or indicates the alarm information of power shortage, please charge the battery in time.

For the first few times, please charge the battery fully.

When not in use, please separate the battery with power supply. Overcharging will shorten the life of the battery.

Do not expose your products to extreme high or low temperatures.

Caution

Risk of explosion if battery replaced with an incorrect type.

Dispose of used batteries according to the instructions.

Operating temperature range: -10 °C ~ +50 °C

Do not use damaged battery.

Do not expose your mobile phone to direct sunlight or in hot areas. High temperatures can shorten the life of electronic devices.

Do not expose the battery into fire or throw it away. Return the wear-out battery to the provider or put it in the appointed recycle place. Do not put it in familial rubbish.

Follow these guidelines to protect your products:

Keep the products out of children's reach

Keep your product dry. Do not expose it to liquid or moisture.

Do not short-circuit the battery, as this can cause excessive heat to bring about fire.

Do not expose your mobile phone to direct sunlight or in hot areas. High temperatures can shorten the life of electronic devices.

Do not attempt to disassemble the mobile phone and battery by yourself.
Non-expert handling of the devices may damage them.
Prevent liquid from leaking into your phone.
Please use original accessories. Using any unauthorized accessories may affect your mobile phone's performance.

Note: The performance of your phone depends on your local network operator's card and how you actually use it. We are not responsible for any damages due to inappropriate use.

Please read these brief rules. Violation of these rules might cause danger or break laws.

Your Phone

Description of keypad keys



Position of Keys

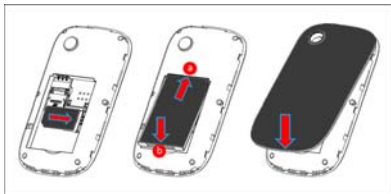
1	Earpiece	2	Call Key
3	LSK	4	Keypad
5	Ok Key	6	End Key
7	RSK	8	Navigation Keys
9	Camera		

Function of Keys

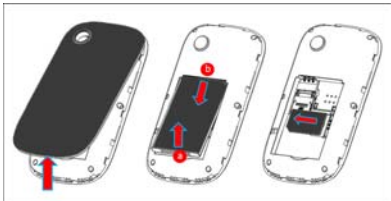
Key	Description
Call Key	To make/answer a call from SIM card. In the standby mode, press this key to view Call Logs.
LSK	In the standby mode, press the key to access the Menu interface
RSK	Use RSK to execute the functions indicated at the right of the prompt bar on the screen.
End Key	End an ongoing call. Press and hold this key to turn on or off the device. In the menu mode, press this key to quit the current menu and return back to the standby mode.
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. After accessing the Main Menu, use the keys to select the desired menu.
Keypad	Use to enter numbers, letters and special characters.

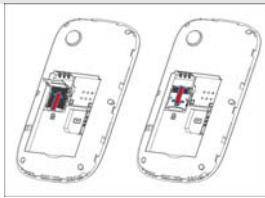
Getting Started

Installing the SIM Card and the Battery



Removing the Battery and the SIM Card



Installing the microSD Card**Phone lock**

The phone lock protects your phone from unauthorized use. The default phone lock code is 0000. You can change it into any numeric string of 4 to 8 digits. If the phone lock function is enabled, you need to enter the correct phone lock code when the phone is powered on or in the standby mode.

Connecting to network

After SIM card is successfully unlocked, the phone will automatically search available network (with searching showing on the screen). Once the connection is made, the name of the service provider will be displayed on the lower right part of the text and graphic area. At this time your phone has been connected to the service network.

Note: If the screen prompts "Emergency", this means you have moved out of the normal network coverage (service range) or your card has not passed authentication, but you can still transmit emergency calls based on signal strength.

Basic Functions

Making a call

When the logo of service provider appears on the display screen, you can dial or receive calls. The info bar at the upper left corner of the display screen shows network signal strength (when there are 5 info bars the signal is at its strongest).

The call quality is very likely to be affected by obstructions.

Making domestic calls

Enter phone number, and then press Dial Key to make the call. If the user needs to change phone number, press RSK "Clear" back and delete numbers. Dialing animation will be displayed on the screen during dialing. Call state info will be shown on the screen after the called party ends the call

You can enter and dial domestic call following the order:

(Area code) (Phone number) (Dial)

Dialing extension number of fixed-line telephone

Some extension numbers of fixed-line telephone cannot be connected directly, you must dial the power board phone number, then press * key to power continually, until the screen displays "P", then dial extension number.

You can dial extension numbers of fixed-line telephone in the following order:

(Area code) (Power board number) P (Extension number) Dial Key

Dialing international calls

To make an international call, you may press * key to power continually, till the screen displays the pre-digit symbol "+" for international long distance call,

which will enable you to make a call from any country without knowing the local international access code.

You can enter numbers in the following sequence to make an international call:
(+) (Country code) (complete phone number) (Dial Key)

After inputting prefix number, input the code and the complete phone number of the wanted country. The country code follows usual practice, such as Germany 49, UK 44, Sweden 46, India 91 etc.

Like making an international call, the "0" before city code number should be dropped.

Dialing phone numbers in the call records

Every phone number you have dialed or received will be stored in the list of phone call records. The latest dialed, received and missed numbers will be listed, according to their types, in the respective menu of dialed calls, received calls and missed calls. When call record list is full, the old numbers will automatically be deleted. To view the list, do the followings:

In standby state press Dial key to view the record for all calls.

All phone numbers in the list can be dialed directly by pressing the Dial key.

When the list is displayed, press "OK" to read the details, then press LSK (options) to Save or Delete the number.

Emergency calls

As long as in the network service range (which can be confirmed by checking the signal strength bars on the top left corner of the screen), you can always call emergency service. If your network supplier does not provide roaming service in your area, the screen will display "Emergency", to inform you that only emergency call is permitted. If you are within the network service range, you can also make emergency calls even without the SIM card.

Answering a call

An incoming call can be accepted with the single press of dial key. If earphone has been connected, use the button on the earphone to answer a call, and if it is not convenient for you to press it, set automatic answer as on, assuring that the earphone is plugged on, so as to answer calls automatically while the phone rings or vibrates. If Any Key answer function is chosen, then a call can be answered on pressing any key, other than End key Up/Down key and RSK.

Call records

Your phone can also store call records of the latest missed calls, received calls, dialed calls for you.

Call options

In call connected state, pressing LSK "Options" can enter call option, or pressing "H-Free" to activate speaker, under activated-hands free condition, press OK key "H-held" to power off speaker. Operation methods of call options are the same with that of Function menu.

This call options can only be viewed during call process, moreover, the functions of call waiting, call holding, and conference calls need service support, please contact your service provider for details.

In the call options, you can make the following operations:

Hold: Make the current call hold.

End: End the current call.

New call: Enter new dialing interface.

Phone book: Enter Phone book menu.

Messages: Enter Text Message menu.

Sound recorder: Record the current call.

Mute: on/off the mute mode.

DTMF: Operations of DTMF powering on and off.

Conference*: Enter multiple party conference call state. By following the prompts, you can have the following functions: receive waiting calls, add them into multiple party call, maintain the multiple party call, talk privately with one party of the conference while maintaining all other callers, connect one party in the call conference with another party while exiting the multiple party call oneself, maintain one party of the multiple party call and end current call and all other maintained calls.

Note: The menu marked * items will only appear in special circumstances. For conference function, it is necessary to apply for service supply to corresponding service operator.

Using the menus

The phone offers a range of functions that allow you to tailor it to your needs. These functions are arranged in menus and submenus which can be accessed by scrolling or using the appropriate shortcut.

Accessing a menu function

1. Press OK key in standby mode.
2. Press Navigation key to scroll to the desired main menu.
3. Press LSK (OK) to enter the submenu.

Exiting a menu function

You can return to the previous menu level by press RSK or press End key to return to standby state.

List of menu functions

1 Call logs	6-4 Calculator
	6-5 Sound recorder
2 Phonebook	6-6 Video player
3 Messages	7 Camera
3-1 Write message	
3-2 Inbox	8 Audio player
3-3 Outbox	
3-4 Drafts	9 FM radio
3-5 Settings	
3-6 Memory status	10 File Manager
3-7 Voice mail	
3-8 Broadcast messages	11 Profiles
4 TELCEL	12 Settings
	12-1 Date and time
5 Games	12-2 Display settings
	12-3 Phone settings
6 Organizer	12-4 Call settings
6-1 Calendar	12-5 Network settings
6-2 To do list	12-6 Security settings
6-3 Alarm	12-7 Restore factory settings

Call logs

Call Logs sub-menu lets you view the call details i.e. the missed, received & dialed call logs. In the standby mode, press OK key to access Menu > Call logs. Scroll up/down using the navigation keys to select a call and then press OK key to view the details and perform operations, such as View, Call, Send SMS, Delete etc.

Missed Calls

With this function, you can check recent missed calls. Scroll the Up/Down keys to select a missed call. Press OK key to access missed call information, and perform operations, such as delete, save to phone book, call, edit and so on.

Dialed Calls

With this function, you can check recent dialed calls. Press OK key to access dialed call information, and perform operations, such as delete, save to phone book, call, edit and so on.

Received Calls

With this function, you can check recent received calls. Press OK key to access received call information, and perform operations, such as delete, save to phone book, call, edit and so on.

All calls

With this function, you can view recent all calls, Press OK key to access the call information, and perform operations, such as delete, save to phone book, call,

edit and so on.

Clear logs

You can delete all records of missed calls, dialed calls or received calls with this function or delete all folders drastically.

Phonebook

Add new contact

1. Select Phonebook , then select Add new contact.
2. Press OK key to edit contact.
3. Finish editing, press OK key, pop-up message to preserve the contact person.
4. Press LSK(**Yes**)to save; press RSK(**No**)to exit.

Searching for a Contact

1. Select Menu > Phonebook>Contacts
2. Enter the first letter of the contact name in the search bar.
3. Contacts who have names that start with this letter will be displayed.

Messages

Create a new short message

1. Enter Messages>Write message.
2. Enter Write message.
3. Press the LSK (**Options**) and select Send or Save
4. Press the LSK (**OK**) and select Enter recipient, Contacts or Call logs

Broadcast message

Press (Ok) to enter this menu, and to set the parameter according to the menu hints.

This function needs support from the OPERATER, please connect with them to activate this service.

TELCEL

TELCEL is shown only if it is provided by your SIM card. For further details, please contact your network operator.

Games

There is a built-in game you can enjoy,before you play it,you can set the paremeter of Audio.

Organizer**Calendar**

In the calendar interface, point the finger touched the day, you can touch the arrow above, jump to a different year or month

View tasks	To view the tasks
Jump to date	Enter a specific date to be located and the cursor will jump to the date quickly.
Go to today	Enter the system current time period

To do list

You can add tasks to the list and Add, Edit, Delete, Delete All.

Alarms

You can set an alarm clock time if required. Then the alarm icon will be displayed on the idle screen.

Scroll to an alarm and edit the settings. You can set whether to enable the alarm, the ring time, alarm tone, snooze minutes and repeat.

Calculator

The handset is provided with a calculator with basic functions. You can carry out the operation for plus, minus, multiply, and divide by pressing the keypad.

Sound recorder

Your device supports 2 recording formats: WAV and AMR. You can record conversations, which will be saved to the Audio folder under File Manager. After selecting a recording, you can select to play, append, rename, delete etc.

1. Select Menu > Organizer > Sound recorder.
2. Press LSK (**Options**) and select Record.
3. During the recording process, press LSK or OK key to pause/continue.
4. Press RSK (**Stop**) to stop recording.

Video player

Your device supports playing various video formats. To access the Video Player, go to Organizer and select Video player. All the videos available in the storage selected by you will be displayed.

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

1. Select Menu > Organizer > Video player.
2. The keypad operations during video playback are as follows:

Press OK key to play/pause the current video.

Press the up/down key to adjust the volume.

Camera

Your device is provided with a Digital Camera, which supports the photographing functions.

1. Select Menu >Camera
2. Press LSK(**Options**) to select Camera settings,Image settings, Restore default or Album to set.
3. Press OK key to take photos. After taking, press RSK(**Back**) to save the photo and to take another photos.

Audio player

Audio Player allows you to play audio files. Please save your audio files in the memory card. You can stop, pause, play and switch to the next/previous song using the navigation keys.

1. Select Menu >Audio player
2. Press LSK to refresh list.
3. Access the Audio Player interface and adjust the Play and Pause of the music by the OK key.
4. Press the up / down key to adjust the volume.
5. Press left/right to choose the previous/next audio file.
6. Press RSK (**Back**) to return.

FM radio

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

Go to Main Menu > FM Radio. When in the Radio interface, press options to view manual input, channel list, volume, preset auto search and Loudspeaker. On the FM Radio screen, you can do as follows:

Press the up / down key to adjust the volume.
Press left/right key to tune by 0.1 MHz.
Press LSK (**Options**) and select Channel list, Manual input etc.

File Manager

To view the file folders in system storage (memory card), In every folder, Press OK Key and select Open, New folder, Rename and Delete .

Profiles

There are 5 profiles for you to select one as current profile:
General/ Meeting/ Outdoor/ Indoor/ Headset
In every profile item, press LSK (**Options**) to enter Activate and Customize.
In Customize, you can choose: Incoming call, Alert tyoe. Ring volume, Ring type, Message tone, Keypad tone and keytone volume.

Settings

You can configure your cellular phone to best suit your usage preferences.

Date and time

Set time / date: enter the current time and date.
Format: select a time and a date format.
Time zone update: on / off

Display setting

With this sub-menu you can configure the display characteristics of the device including wallpaper, LCD backlight, Brightness and show date and time.

Phone settings

Language: Your device supports English language.

Shortcuts: to set the shortcuts, make it convenient to enter the interface.

Schedule power on / off: You can set the time for auto power on / off.

Greeting text: when the phone is power on, the greeting text is displayed on the screen

Home city: select the desired city.

Auto Keypad lock: You can lock/unlock the keyboard .

Input method settings: Select the desired input method to set as the default input method.

Call settings

Caller ID: to select Set by network, Hide ID or Send ID

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.

Call barring: Activate, this network service allows you to restrict incoming calls from your device. For details, contact your service provider.

Call time reminder: you can open the function, it will remind you single or periodic.

Auto redial: when you dial a number and the other side not respond, it will dial again automatically.

Answer mode: when a incoming call is arrived, you can press any key to answer but end key.

Auto quick end: the call will end automatically ,when the call time is limited

Network settings

This feature allows you to automatically or manually choose your network operator.

Security settings

SIM Security: You can choose to set/change the PIN for SIM.

Phone Security:

Phone lock: You can lock or unlock the device. Enter the password to activate or deactivate the phone lock. When the device is locked, you will be asked to enter the phone password. 4-8 numbers can be used for the phone password. The default phone password is 0000.

Change password: You can change phone password as per your desire.

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 0000.

Input method

Entering (ABC and abc)

In the "ABC" or "abc" input mode, you can press a key labeled the desired

Entering(ES and es)

In the "ES" or "es" input mode, you can press a key labeled the desired ,some key (such as 'E', 'U')you can press in succession until appear the letter you want.

Entering Numbers

In the "123" input mode, press a key labeled the desired number.

Entering Symbols

To any input modes, press the symbol key to display a symbol list. Or first press the shift key then Press the symbol key.

RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types LX1 (FCC ID: ZC4LX1) 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 0.690 W/kg and when properly worn on the body is 0.654 W/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.

NOTE: 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