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1. Introductions

Thank you for choosing this mobile phone. With this user manual, you can understand the operation of this phone and enjoy its perfect function and simple operation. Besides basic call, message and phonebook function, it also provides various practical functions, including FM radio, alarm, calendar, calculator and speed dial key to make your work and life more convenient.



2.Functions

2.1 Keys

Insert the figure.

2.2 Function of keys

1.Left Soft Key	Perform the function indicated by the text above it.
2.Right Soft Key	Perform the function indiacated by the text above it.

3. SEND 4. END	 Press it to originate a call by entering the called number or selecting a contact from the phonebook or call record list; Press it to receive an incoming call; Press it in standby interface to show the latest call records. Press it to end an incoming call,an ongoing call or a talking call; Press it to exit the menu and return to the standby state;
	standby state; • Press and hold it for a while to switch on/off the mobile phone.
5.UP 6.DOWN 11.RIGHT 12.LEFT 7.OK	 In list mode press UP/DOWN to scroll the options or functions. In edit interface, press UP/DOWN to navigate. In standby interface press UP/DOWN/RIGHT/LEFT to enter a specified function page. In standby interface, OK key works as left soft key.
8. Numeric keys (0-9,*,#)	 Press it (repeatedly) to enter numbers or characters in edit interface;Press * key repeatedly to enter *,+,p and w when dialing;Press * key to enter symbols in edit interface;Press # key to switch input methods in edit interface;Hold # key to switch between silent and current mode in standby interface. In standby interface,press left soft key + * key to lock/unlock the keypad.

Icons

Yat	Signal strength		Battery Level
3	Missed calls		Unread messages
4	Alarm activated	%	Silent profile activated
₩	Keypad locked		

2.3 Battery

The battery in original state has about 50% electricity and you can use it after unpacking. It performs best after full charge/discharge for the first three times.

2.4 Charging the battery

Normally the remaining energy of the battery is indicated by the battery level icon at the upper right corner of the display screen. When the battery energy is insufficient, the mobile phone prompts "Battery low". A charging animation appears when the battery is being charged. When the charging is complete, the animation disappears.

2.5 Installing the SIM cards and the battery

The battery in original state has about 50% electricity and you can use it after unpacking. It performs best after full charge/discharge for the first three times.

- Press and hold the **END** key for a while to switch off the mobile phone.
- Lift the back cover above the battery from the bottom gap and remove it.
- Lift the battery buckle outward from upside gap and remove it.
- Insert the SIM card into the SIM card slot lightly with the corner cutting of the card aligning to the notch of the slot and the gold plate of the card facing down, till the SIM card cannot be further pushed in.
- With the metallic contacts of the battery facing the metallic contacts in the battery compartment, press the battery down until it locks into place.

2.6 Unlocking the SIM card

By setting PIN (personal identification number) code of SIM card and handset lock code, you can protect your SIM card and phone from illegal use. When this function is put in use, you have to enter PIN code when you power on your phone each time. To unlock the SIM card before you dial or receive calls.

- Press and hold the **END** key to power on the mobile phone.
- Enter PIN code use **RIGHT key** to clear the incorrect input.If you enter a wrong PIN code for three times in total, your SIM card will be locked by network and the phone will ask for PUK code.If you don't know the PUK code, do not enter any code and send your SIM to the operator.

3.Menus

File manager

Into the File manager menu, the menu display **Memory card**. Root

directory, select "Memory Card", press the LSK to enter "Options" can be as follows:

- **-Open** Open the root directory lists the directories and files.
- **-Format** Format the memory card, this action will remove all current flash memory data.
- **-Details** more information you can view, such as Name, Total size, free size.

You can play the music or video files, view Photo, copy/move/delete files, rename files and so on. You can send the file through bluetooth.

Phonebook

You can use the phonebook to store records, can store the following: name and phone number. In the phonebook list, select a record, to make a call when you press the dial keys. Select a record in the phonebook, you can do the following:

- **-View** View the contact detail.
- -Send text message Send text message to this number.
- **-Call** Make a call to the number.
- **-Edit** You can edit the number and save it.
- **-Delete** Delete the contact.
- **-Copy** Copy the current record to Phone/SIM.
- -Add to Blacklist You can add this number to blacklist.
- -Mark several Mark several to do other operations.
- -Phonebook settings:
- **-Preferred storage** Select SIM1, SIM2, Phone and All to switch, and phonebook list will change accordingly, such as select SIM1, the phonebook list will only show SIM1 records .
- **-Speed dial** Open speed dial. If you long press number keys on the dialing interface, you can call up.
 - **-Extra numbers** You can set fixed dialing numbers.
- **-Memory status** View the usage and total Phonebook capacity information.
- **-Copy contacts** You can copy contacts from SIM to phone/SIM and from phone to SIM.
- **-Move contacts** You can move contacts from SIM to phone/SIM and from phone to SIM.

-Delete all contacts You can delete all contacts in SIM card and phone.

Fun & Games

Games

F1 race

Games settings: You can set BGM, sound effect and volume.

Call center

Call history

Missed calls

Enter the missed calls menu, will display the missed calls list. Select missed call records, press the Options key:

- **View** View the details.
- Call the record number.
- **Send text message** Send text message to record number.
- **Save to Phonebook** Save the number to the phone or SIM card.
- **-Add to Blacklist** Save the number to call blacklist number.
- **Delete** Delete the number.

Dialled calls

Enter the dialed calls menu to display the current record of outgoing phone list of phone numbers. Please refer to missed calls for details.

Received calls

Enter the received calls menu to display the current record has been received mobile phone number list. Please refer to missed calls for details.

All calls

Enter the all call menu, will display the all calls list. Please refer to missed calls for details.

Delete call logs

Press the LSK to select "OK" to enter sub-menu to delete call records.

Call timers

See SIM 1 and SIM 2 call timers.

Call settings

Call waitting

Open this feature, during the call if the new call, the network will notify you. Specific use with your network provider.

Avtivate lanch the function.Deactivate Close the function.

■ Query status Query the function's status.

Call divert

Network Call Transfer service allows you to call a business case in a default transferred to a phone number you specify. The features include: Divert all voice calls, Divert if unreachable, Divert if no answer, Divert if busy, Divert all data calls.

Call barring

Into the "Call barring" sub-menu, you can set the following call barring any combination to improve security. Some network providers may not provide this service call restrictions, specific use, please contact your network provider. Network provider will provide a four password so that you can enable call restrictions.

Change the password to enter the old call barring password, set new restrictions on the password.

Line switching

You can select Line1 or Line2.

Advanced settings

Blacklist:

If the status is on and the numbers in blacklist call to the phone, the call will be rejected.

Auto redial:

Through on / off settings, to activate or disable the feature. Turned on and when your phone call after another failed attempt to connect up to redial 10 times. This feature can save you the trouble of repeated calls.

Call time reminder:

Off Close the function.

Single Enter any numbers between 1-3000 (sec), remind one time.

Periodic Enter any number between 30-60 (sec), from the input time (in seconds), remind for periodic.

Connect notice:

When a dialling call is connected you will hear the remind ringtone.

Answer mode:

Any key: You can press any key to answer incoming call

Anto answer when headset mode:Incoming call could be auto answered when headset mode.

Messaging

Make sure that the information in writing before the message center number is set correctly. Access to an information menu, you can edit the message.

Write message

Edit text message.

Inbox

Messages which are received.

Drafts

Draft messages.

Outbox

Messages are not sent successfully.

Sent messages

Messages are sent successfully.

SMS templates

There are 10 default sms templates, and also you can edit define sms templates.

Message settings

You can change settings for text message.

Multimedia

Image viewer

Select an album sub-menu, you can easily view stored in the camera album picture list, and press the LSK to enter to "Options" to choose the pictures to do the View, Send, Use as, Rename, Delete and check Image information operations. View pictures, by pressing on the left and right navigation keys to switch pictures.

Video player

Choose video player sub-menu, you can easily view the saved video player in the video list, press the LSK to enter "Options" to select the video files to do the play, send(send the video via Bluetooth) ,rename and delete etc .

Music player

You can play local music in the memory card

Sound recorder

In the sound recorder interface press "option", it shows the items of record.

New record Start a new record. If you press stop, you can save it . You can press pause and continue to record.

List Record list.

Settings You can set audio quality.

FM radio

FM interface, press the OK key to turn on / off FM, press * key and # key to adjust the FM playing volume. Press left/right key to switch previous/next channel and press up/down key to tune for 0.1Hz.Press the left soft key "Options" can show FM options menu, the contents as follow:

Channel list: Show FM channel list.

Manual input: You can manual input the effective value of 87.5 ~ 108.0.

Auto search: Auto search FM channels in the channel list.

Settings: You can set background,loudspeaker play and audio quality.

Record: Record FM. **File list:** FM records list

Organizer

Calendar

Enter calendar the screen will show a calendar month with the current date marked. Press the up, down, left, and right navigation keys to change the date, calendar information on the screen will be updated accordingly. Press the left soft key "Options" option to display the calendar menu.

Alarm

Select and edit an alarm clock: You can set the setting of alarm on / off, Time, Repeat ,Alarm tone and Alert type. You can choose to set to repeat:

Once, Everyday, Custom.

Settings

Phone settings

Into the phone settings sub-menu, you can make the following settings:

Time and Date

In this menu, you can change the phone time and date settings.

Language

Phone supports many kinds of language for you to select. Set the current language type, then menu and interface refresh for the corresponding language.

Pref. input method

The phone supports many kinds of methods, to choose an input method as the default when the initial input.

Display

Wallpaper: Set wallpaper.

Screen auto lock: Set screen auto lock time.

Power on display: You can set power on display. **Power off display:** Set screen auto lock time.

Show date and time: You can set On/off.

Dedicated keys

Set up,down,left and right key for shortcuts.

Flight mode

Switch between normal mode and flight mode.

Misc. settings

LCD backlight

You can set brightness and time.

Security settings

Into the "Security Settings" menu, you can set the phone's security options, mobile phone or SIM card to avoid unauthorized use.

SIM security

PIN lock: You can set PIN lock on or off by inputting SIM PIN. And you can change PIN and PIN2.

Phone security

Phone lock: You can set it on/off.

Change password:

Change the phone password, enter the old password and then enter a new password. Phone default password is 0000.

Network settings

SIM:

Network selection(Automatic/Manual)

Connectivity

Bluetooth

Power: Enable or disable bluetooth. **Visibility:** You can set it on/off.

My device: You can search for nearby bluetooth devices and pair them.

Search audio device: Search audio device only.

My name: Bluetooth device name which can be renamed.

Advanced:

Audio path Leave in phone/Forward to Bluetooth headset.

My address Bluetooth address.

Restore settings

In this menu, enter the password, once determined, the phone automatically reboot the phone after the relevant parameters can be set to return to default settings. The default password is 0000.

Profiles

Profiles including General, Silent, Meeting, Outdoor and Headset. First, based on the current scene, select a different profile, then you only need a personal profile can be set and activated.

General: General environment. **Silent:** For Silent environment

Meeting: Vibrate mode.

Outdoor: For outdoor activities, need to pre-set (for example, ring volume can be set to a higher state).

Press the left soft key "Options":

Activate: Enable the selected profile.

Customize:

Alert type: Ring only/Vib. Only/Vib. and ring/Vib. then ring.

Ring type: You can choose repeat and beep once.

Ringtone According to their own preferences set ringtones, can

also be set from the memory card custom ringtones

Ringtone volume In the volume control interface, you can volume up and down navigation keys on the set. Volume level is divided into seven.

Message According to their own preferences set ringtones.

Message volume In the volume control interface, you can volume up and down navigation keys on the set. Volume level is divided into seven.

Keypad You can set keypad as silent, click and tone

Keypad volume You can set keypad volume.

System alert: Set it on or off.

Extras

Calculator

Your phone provides you with the basic arithmetic operations. Press the left soft key "Clear", Press the right softkey "Back" to exit the calculator.

Services

Insert the SIM card, will show STK, if not insert the SIM card does not display this menu.

Shortcuts

Shortcuts interface, Press LSK key into option, you can add,edit,delete, delete all and change order.

4. Safety warning

4.1 General precautions

- Please use your phone in accordance with rules of area.Do not use the phone when driving.
- Do not put the battery, phone or the charger into a microwave oven or high apparatus; Do not put the phone in areas with high temperature, high humidity or with air that contains dust; otherwise the phone may break down.
- Do not use near fuel or chemicals; do not use the phone in areas with a potentially explosive atmosphere; otherwise the phone may break down or cause fire.
- Keep the phone out of child's reach; otherwise the child may use it as a toy and suffer injury.
- Only professional are allowed to assemble and repair the phone. It may be of great danger and against warranty to assemble and repair the phone without permission.

4.2 Battery precautions

- Do not dispose your battery or mobile in a fire,otherwise the battery may burst.
- Prevent the battery from humidity otherwise excessive heat, fuming and corrosion may occur.
- If the battery suffers heating up, discoloration or distortion during use, charging or storage, stop using it and change a new one.
- The battery life is limited and will be reduced after long and frequent charging. If it doesn't work after several cycles of charging, it indicates the end of its life.
- Always use the battery and battery charger authorized by the manufacturer. Such products of other bands may cause leakage, excessive heat, bursting and fire.
- Do not dispose off the battery with domestic garbage,instead you should dispose off it in line with the regulations.

5. Caution

- The manufacturer reserves the right for the changes in the technical standards without advanced notice.
- The manufacturer reserves the right for the changes in this manual without further notice.
- The manufacturer reserves the right for the changes in the technical specification without advanced notice.
- The manufacturer reserves the ultimate right for the interpretation of this manual.

6. FCC Warning

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.

"This compliance to FCC radiation exposure limits for an uncontrolled environment, and minimum of 10mm separation between antenna and body."

"Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment"

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."