

# User Manual

## V170 DS

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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 atleast 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. Radiowave 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. Do not expose the battery to temperatures above +40°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.

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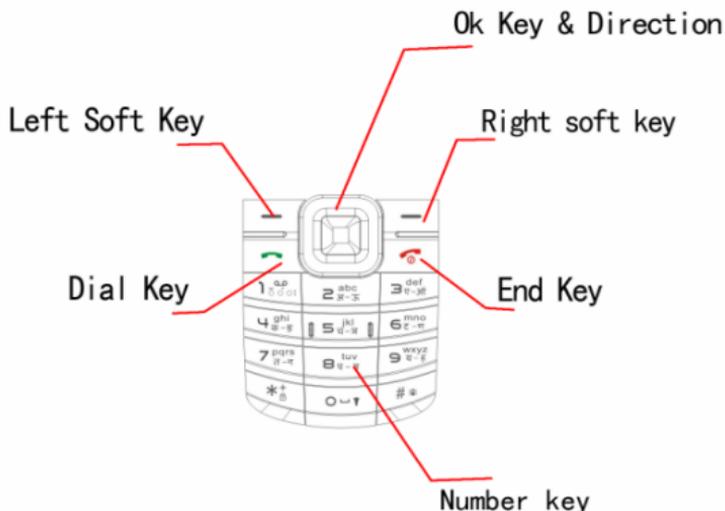
**Note: The performance of your phone depends on your local network operator's card and how you actually use it. We are not responsible for any damages due to inappropriate use.**

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

# Your Phone

Description of keypad keys



Keys	Description
[Dial key]	Dial a phone number from SIM1/SIM2 or answer an incoming call. When the phone is in idle mode, press this key to access the call history list of SIM1/SIM2.
[End key]	End a call. Hold down this key to turn on/off your mobile phone. In other cases, pressing this key will make the phone return to idle mode.
[Left Soft Key]	Performs the function of the prompt displayed at lower left corner of the screen.
[Right soft key]	Performs the function of the prompt displayed at right corner of the screen.

	<p>Press to return to the previous page when in the menu.</p> <p>In edit mode, tap this button to delete the character in front of the cursor. Long press of this key will delete all the characters in the editing window.</p> <p>In idle screen, press the RSK to access Phone Book.</p>
[OK Key]	<p>Press this key in idle mode to enter the <b>Shortcuts</b>.</p> <p>The OK Key to enter the menu that has been selected.</p>
[Number Keys]	<p>Number keys are used to input numbers, letters and special characters.</p> <p>They can also be used as shortcut keys to quickly access the options within a menu.</p> <p><b>In standby state, long press 0 key can ON/OFF the torch.</b></p>
[* key]	<p>Press this key repeatedly when the phone is idle to switch among “*”, “+”, “P” and “W” in turn.</p>
[# key]	<p>Hold down this key when the phone is idle to switch between <b>Meeting activated</b> and the current profile.</p> <p>Press this key to switch between different language input modes when in edit mode.</p>
[Navigation key]	<p>The key is split into 4 directional keys: up, down, left and right.</p> <p>Move the cursor up, down, left and right in edit mode.</p> <p>Press the directional key in idle interface to enter the corresponding function interface.</p> <p>Up Key: to access the Dual SIM setting. Down Key: to access the Audio player. Left Key: to access SMS.</p> <p>Right Key: to access the FM radio.</p>

# Getting Started

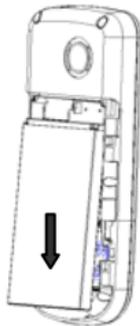
## Battery

The battery at its initial condition is charged to 50% full, and can be used after unwrapping.

### Removing and installing battery

For removing:

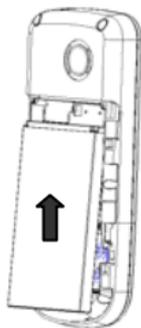
- A. Push the battery back cover;
- B. Lift the battery up as indicated by the arrow;
- C. Take the battery out.



**Warning: Make sure to power off the phone before taking out SIM card, battery, otherwise your SIM card might be damaged.**

For installing:

- A. Place the metal contact points of the battery upward and flush with metal contact points in the battery bay, then insert the bottom of battery into battery bay.
- B. Place the back cover of the battery onto the phone squarely, and push in the direction of the arrow till it clicks into place.



### **Charging Battery**

While charging, the power supply indicator at phone's screen icon zone will flash in a rotation manner, if the phone is off while charging, a charging screen will still appear, indicating that the phone is recharging. If the phone is still being overused while the power supply is insufficient, the recharging indicator will appear on the screen after the recharging has started for a while.

When the power supply indicator at the screen's icon zone shows full and stops flashing, it means charging has completed. If it takes place when the phone is off, the screen will display charging-finished icon. The process generally takes about 2.5 hours. It is normal that the battery, the phone and the charger will become hot during the charging process.

Once charging is completed, disconnect the phone and the charger from the AC power supply.

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**Note: Battery must be charged in a well ventilated place with surrounding temperature at  $-10^{\circ}\text{C}\sim+55^{\circ}\text{C}$ , and it is imperative that a charger provided by manufacturer is used. Using unauthorized charger might cause danger, which also violates warranty terms prescribed by the manufacturer. If the charging temperature is too high or too low, the phone will automatically give warning and stop charging, so as to prevent damages to battery.**

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## **Connecting to Network**

### **SIM card**

A valid SIM (Subscriber Identity Module) card must be inserted in the phone before using it.

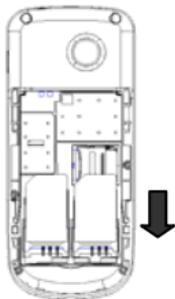
All information related to making connection to the network are recorded in the chips of SIM card, including the names, phone numbers and short messages you have stored in the SIM card Phone book. In order to prevent loss or damage of the info in the SIM card, it is necessary to avoid touching metal contact surface, and keep SIM card far from electricity current and magnet.

### **Inserting and removing SIM card**

Power off the phone; remove battery and other external power connection, as shown in the image.

Insert SIM card into SIM card socket.

When you need to remove SIM card, please power off the phone first, remove battery, then remove the card.



### **Inserting and removing memory card**

Power off the phone; remove battery and other external power connection.

Insert memory card into card slot as shown in the image.



### **Power ON/OFF phone**

To power on, please press and hold the End key. Then the screen will display the prompts like Enter phone password, SIMcard password in sequential order as per the setting done by user. Once the appropriate password is entered, the phone will search for network connection and latch accordingly to the appropriate network.

To power off, please press and hold the End key.

### **PIN and PUK**

To prevent illegal usage, PIN (Personal Identification Number) code is adopted to encrypt for protection of your SIM card. Selecting this option and if having set up PIN code protection, you have to enter PIN code each time you power on the phone.

Press and hold the End key to power on the phone;

Enter PIN code, use right soft key to delete input-errors, left soft key for "OK".

For instance, if PIN1 setting is 1234, then enter the following input: 1 2 3 4 "OK".

If there are three consecutive input errors, your SIM card will be locked up by the network, the phone will inquire PUK code.

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**Note: Your service provider will set up a standard PIN (4 to 8 digits) number for your SIM card; you should change it into your private password as soon as possible. PUK code will be provided by the network provider.**

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### **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.

### **Locking the Keypad**

To unlock the keypad, press left soft key (Unlock) and \* key in succession. In idle mode, you can press **left soft key** and the \* key to lock the keypad. If the Auto Keypad Lock function is enabled and the phone is idle for a preset period in standby mode, the keypad is locked automatically.

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**Note: When the keypad is locked, you can press Dial key to answer an incoming call or make emergency calls.**

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### **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 top central part of the text and graphic area. At this time your phone has been connected to the service network.

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**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.**

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# 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 right soft key "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 “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 and right soft key.

## **Call records**

Your phone can also store call records of the latest missed calls, received calls, dialed calls, the time of last call as well as total amount of received calls and total dialed calls for you.

## **Call options**

In call connected state, pressing left soft key “Options” can enter call option, or pressing right soft key "H-free" to activate speaker, under activated-hands free condition, press right soft 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 Single: Make the current call hold.

End Single: End the current call.

New call: Enter new dialing interface.

Phonebook: Enter Phone book menu.

Messages: Enter Short message menu. Owing to restriction of network engagement, MMS function is barred during call process.

Sound Recorder: Record the current call.

Background sound: Setup the background sound for the current calling.

**Mute:** On selecting silence during a incoming call, the ringer will be muted.

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.

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**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.**

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# 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 Left soft key (Menu) in standby mode.
2. Press Direction key to scroll to the desired main menu.
3. Press **Left soft key** to enter the main menu.

If the main menu contains any submenus, reach the desired one with Direction key.

4. Press **OK key** to enter the shortcuts.

## Exiting a menu function

You can return to the previous menu level by press right soft key.

## List of menu functions

1 PhoneBook	3-2 Call settings
1-1 Quick Search	4 Settings
1-2 Search Contact	4-1 User Profiles
1-3 Add new Contact	4-2 Dual SIM settings
1-4 Caller Groups	4-3 Phone setup
1-5 Extra numbers	4-4 Network Setup
1-6 Multi Operation	4-5 Security setup
1-7 Phonebook Settings	4-6 Restore Factory Settings
2 Messages	5 Multimedia
2-1 SMS	5-1 Audio player
2-2 MMS	5-2 FM radio
2-3 Chat	5-3 Sound recorder
2-4 Voicemail Server	5-4 Image viewer
2-5 Broadcast message	
3 Call center	6 Games
3-1 Call history	

7 Organizer

7-1 Calendar

7-2 To Do List

7-3 Alarm

7-4 Calculator

7-5 Unit Converter

7-6 Currency converter

7-7 World Clock

7-8 Health

7-9 Stopwatch

7-10 Ebook reader

8 Services

8-1 STK

8-2 WAP

8-3 Data account

9 File manager

# Phonebook

## Quick Search

In the idle, press right soft key to go to **Names > Phonebook list**, and select **Phonebook > Quick Search** to go to the interface to view the phonebook.

Select different records by navigation up and down keys.

Quick search for the records in phonebook: input the name at the cursor, it will immediately display all records according to your conditions.

Press **#** key to switch into other input methods.

## Search Contact

1. Select Menu > Phonebook > Search contact
2. Enter the name, or the letter of the name.
3. Press left soft key (Options) and select Search.

## Add new contact

1. Select "Phonebook > Add New contact".
  2. Press left soft key (Option) to save the contact "To SIM1", "To SIM2" or "To Phone".
  3. Edit contact.
- If you want to save to SIM, you can only edit name and number.
4. Finish editing, press right soft key (Done), pop-up message to preserve the contact person.
  5. Press left soft key (Yes) to save; press right soft key (No) to exit.

## Caller Groups

Set income tones, pictures and group members for the five groups.

## Extra Number

SIM required use this feature set this Owner Number, Service Dial Number.

## Multi Operation

Select Menu > Multi operation > Phonebook Backup Restore .You can export number of contacts by one time.Select the contact which you want to export,then press left soft key (Options) to "Select Done".You can also import

contact by select “Import”,choose the right path then import.

### **Phonebook Settings**

The options are Memory status, preferred storage, Fields, My vCard, vCard Version.

# Messages

## Create a new short message

In this menu, you can edit and send new messages.

The characters for every message can be up to 1224.

The operations for editing messages are as follows:

# Key: Select input methods; \* key: Select symbol input.

Left/right soft key: Carry out the corresponding functions displayed on the lower left and right side of the screen. When using clear key to delete, short press to delete only one character before the cursor and long press to delete all characters.

In order to end inputting text message, press right soft key to exit input method, and then proceed to next operation according to the corresponding function in the screen.

In the interface edit text message, select **Options** via the left soft key, and proceed to the following operations:

**SIM done:** After finishing editing the current message, you can carry out the following operations.

**Send only :** Input the receiver's number, you can also select the receiver in the phonebook to send the message.

**Save and send :** Save and send the message.

**Save to Draft :** It will store the current message directly into the Drafts without sending.

**Send to many :** You can edit receiver list, and send the current message to all the contacts in the list at the same time.

**Send by group :** Send the message to the specific people in the group already edited.

**Use templates :** Insert the useful text messages preset in the mobile phone.

**Insert Object :** Insert a object in the phonebook Picture, My Picture, Predefined animation, My Animation, Melody, My Melody.

**Text Format :** Insert a Text Style, Alignment, New Paragraph in the message

**Insert Contact Information :** Insert a contact number in the phonebook

**Insert bookmark :** Insert a bookmark.

**Input method :** Switch the input methods in the form of menu.

#### Inbox

In the inbox, you can store all the received text messages, and it will display the names of the senders. In the case that the sender is not included in the phonebook, it will display the mobile number of the sender. The SIM messages are saved in separate folders.

In the Inbox, it will display the receiving date for the message as shown by the cursor. Confirm via left soft key to view the current message.

The options for a single message include: Reply, Delete, Forward, Copy to phone, Move to phone, Delete Same Number, Use Number, Use URL, Chat.

#### Outbox

Please refer to **Inbox** for other operations.

#### Drafts

Please refer to **Inbox** for other operations.

#### Templates

There are 10 text messages preset in this mobile phone.

#### SMS Settings

Text message settings include Profile settings, Common settings, Memory Status, and Preferred storage.

#### Signature Setting

Append text to the end of all outgoing message.

### Create a new Multimedia Message

#### Write message

With this option, you can edit new multimedia message (while sending, its size can not exceed 50% of storage space). There are **To/Cc/Bcc, Subject and Edit content fields to input. In To/Cc/Bcc,** you must input one field to send a MMS.

**To, Cc, Bcc:** You can input the telephone number or email address via numeric keys.

**Subject:** Edit the subject for the multimedia message.

**Edit Content:** Edit the contents of the multimedia message. During the edition, you can select different input method via options, and you can also select to

**Done, Input Method, Add picture, Add audio, Add attachment, Add slide before, Add slide after, Add Bookmark Text, Preview, and Slide timing.**

After editing the multimedia message, with the screen prompts, you can select Done to send the multimedia message. The operations include Send only, Save and send, Save to Drafts, Save as Template, Send Options, Exit.

**Send only:** Send the current multimedia message.

**Save And Send:** Save the current multimedia message into the **Outbox** while sending.

**Save To Drafts:** Save directly the current multimedia message into Draft without sending.

Send options: Select to set Validity period, Delivery report, Read report and Priority.

**Save as template:** Save MMS as user defined template.

**Exit:** Remind you if you want to exit the current multimedia message after saving.

If you choose to save, then the current multimedia message will be saved into the **Drafts**.

Inbox

The options are similar with the SMS inbox, including View, Reply, Reply by SMS, Reply all, Forward, Delete, Delete all, Save as template, Properties, and Use details.

Outbox

Similar as **Inbox**.

Drafts

Similar as **Inbox**.

Templates

**User defined:** MMS template defined by user.

**Default:** 5 multimedia messages preset in the mobile phone.

MMS settings

Set other information for multimedia messages, including Compose, Send, Retrieve, Filter, Server profile, and Memory status.

**SMS hiding**

Hidden a SMS:

1. Select “Menu > Messages >SMS > Inbox “ ;
2. Select “Option > SMS select hidden”, and press left soft key (OK);
3. Choose which SMS to be hidden and press **OK key** ;
4. Press left soft key (Ok) to hidden select SMS.

Display hidden SMS:

1. In standby state,input “\* **SMS password #**”,the hidden menu will display;
2. Select “Display hidden SMS”,it will display the hidden SMS in SMS inbox; if select “SMS number hidden”, you can setup three phone number ,then these three phone numbers’ SMS will be hidden automatically.

**The default Number of SMS password is 123456.**

## Chat

Chat with another person using SMS. View the listing of sent and received messages in the chat room.

## Voice Mail Server

Support from the network provider is required for this service. You have to set the mailbox number and then listen to the voice message.

Multimedia message-> or memory card.Card,vCard version settings With the voice mailbox menu, you can carry out the following operations.

**SIM 1 voice mail server:** In the menu, you can edit two numbers. Choose one of them; Press **Option**, there are 2 choices.

**Call voicemail:** View the voice mailbox and listen to the message left.

**Edit:** Input the name and number of the desired voice mailbox.

**SIM 2 voice mail server:** Similar to SIM1.

## Broadcast message

Please contact your network service provider for this function, and you need to set language and subject.

In the menu, you can choose to enter SIM1 or SIM2 broadcast message. Select one, in the cell broadcast, you can carry out the following operations:

**Receive mode:** Set whether to receive cell broadcast short messages.

**Read message:** After receiving CB short messages, you can read them one by one.

**Languages:** Press the left soft key to select languages.

**Channel settings:** Set CB channels and you can select, add, edit and delete CB channels.

# Call Center

It stores all information related to call like missed call, received call, dialed call.

## **Call History**

In the idle, press the left soft key to go to the main menu, and then select the **Call center** to view the Call History. You can select SIM1 and SIM2 card call history to view.

Call history list includes the following sub-menus: Missed Calls, Dialed Calls, Received Calls, Delete Call Logs, Call timers, Call cost, SMS counter, GPRS counter.

Missed Calls/Dialed Calls/ Received Calls

You can directly dial the numbers in the records.

With the call records sub-menu, you can view the sub-menu of a call.

**Delete:** delete the record.

**Save To Phonebook:** save the telephone number into the phonebook.

**Call:** return the call

**Edit:** you can change the number and save it to the phonebook, so as to make it easier to dial the number with a zone code.

**Send text message:** reply with a short message.

**Send multimedia:** reply with a multimedia message.

**Send to Blacklist:** add the number to blacklist.

Delete Call Logs: You can select Delete Missed Calls, Dialed Calls, Received Calls and Delete All.

**Call Timers:** You can view the time of the last call, total time of dialed calls, total time of received calls, or Reset all.

**Call Cost:** You can view the cost of the last call, total cost . You can also reset cost, max cost, and price per unit by entering PIN2.

**Text message Counter:** You can view the numbers of the sent messages and received messages, and also you can reset the counter.

**GPRS Counter:** You can view the numbers of the sent and received GPRS, and also reset the counter.

Note: if you change your SIM card, all phone numbers in the call record will be deleted automatically.

## **Call Setting**

### **Black List**

User is able to stop unwanted call from any number by using Black List feature.

User is able to Reject from list, Black list numbers.

### **Call Settings**

User is able to set Caller ID, Call Waiting, Call Divert, Call barring.

### **Voice Inflexion**

User may change its voice when making a phone call.

### **Call Reject Send**

User rejects the call then an automatic message will be send to Caller which is set by the user. User enters Responson Text and switch ON the feature.

### **Low Battery Protect**

User swtich on this feature to know about low battery status.

### **Advance Settings**

User is able to set below advance features:-

Auto Redial, Speed Dial, Background Sound, Call Time Display, Call Time reminder, Auto Quick End

# Settings

In the idle, press the left soft key to go to the main menu, and then select Settings to set your User Profiles, Dual SIM settings, Phone Setup, Network setup, Security setup, Restore Factory Setting.

## User Profile

You can select different modes on different occasions to carry out the personal settings in the User Profile, such as ring tone, alert type, volume, etc. This function makes it possible to get adjusted to different situations without changing the ring tone settings at multiple places, and you only need to switch to the pre-set environment mode.

**General:** It is ringing alert by default;

**Meeting:** It is vibrating alert by default;

**Outdoor:** It uses the maximum volume, vibration + ringing alert, by default;

**Indoor:** It is ringing alert by default;

**Headset:** It requires a headset to support this function;

In every mode, you can edit the following in a separate manner:

**Tone Setup:** Set the tones for Incoming Call, Alarm, Power On/Off, Message Tone and Keypad Tone respectively.

**Volume:** Set the volume for Ring tone and Key tone.

Alert Type: Ring only, Vib. only, and Light only are available.

**Ring Type:** you can carry the following 3 settings: **Single**, **Repeat** and **Ascending**.

Extra Tone: 4 tones are available: Warning, Error, Camp on and Connect.

**Answer Mode:** Any key answer is available.

Insert the headset to go to headset mode. Now, you can also select whether to start up **Auto** (automatic answer), and it is off by default.

After the personal settings are done, select “Activate” in the options.

Instructions:

In the idle state, long press **#** key to switch into Silent Mode, and long press the key to resume the previous mode.

After the headset is inserted, the mobile phone will automatically switch into the headset mode.

It is suggested that you set your mobile phones Profile mode as meeting mode or indoor mode on quiet public occasions.

### Dual SIM Settings

With this menu, you can switch between the menus: **Dual SIM open, Only SIM1 open, Only SIM2 open, Flight mode.**

### Phone Setup

In Phone Setup, you may set functions, such as the Language, Time and Date, according to your preferences and operation habits. You can see the following setting options in the phone setting interface:

**Time and Date:** You can Set time zone, Set Time/Date, Set Format and Update time with time zone on/off.

**Schedule Power On/Off:** You can set 4 auto powers on/off times. In default settings, the function is off.

**Language:** Set the language displayed in the screen of your mobile phone. You can select English and Hindi.

**Preferred Input Methods:** Set up default input method for your phone like Smart ABC, Multitap ABC etc.

Display Characteristics:

**Wallpaper:** You can select your wallpaper.

**Screen Saver:** You can select to set the screensaver, the waiting time and picture of the screensaver.

**Power on display:** Set the power on display.

**Power off display:** Set the power off display.

**Show Date and Time:** set the display time and date ON/OFF.

**Show Operator Name:** Set ON/OFF to display operator name.

**Greeting text:** Set the greeting text and set it ON/OFF.

**Shortcuts:** Set shortcut for Audio player, FM Radio, Write Message etc.

**Dedicated key:** Set dedicated key, UP, Down, Left, Right.

**Auto update of date and time:** Set auto update of date and time on or off.

**LCD back light:** For selecting LCD backlight setting to set Brightness and Time.

### Network Setup

**Network Selection:** You can search network and select a network to register.

**Preferences:** You can select your favorite network manually.

## **Security Setup**

You can set up the safety options for your mobile phone via this menu to prevent your mobile phone or SIM card from unauthorized use.

**SIM security setup:** Include SIM Lock, Fixed dial, Barred dial, Change password.

**SIM Lock:** Press **OK** key to enable PIN lock, which will require you to input a password when the mobile phone is started up. Otherwise, the SIM card is unavailable.

During setup, it is required to input the correct PIN code. If wrong codes are inputted for three times, the PUK (Personal Unlock code) will be required, PUK is used to unlock and change the locked PIN code. If PUK code is not provided or missed, please contact your local network service provider.

**Fixed Dial:** set to activate/deactivate the fixed dialing, and set up number list for fixed dialing.

**Barred dial:** Set the SIM barred dial, it need network support.

**Change Password:** you can change the password of **PIN** and **PIN2**.

**Phone Lock:** After the phone lock is activated, the correct password is required to start up the phone or restore the factory settings. The factory setting is 0000 by default.

**Private Protection:** In this menu, you can set password-protected on the need of menu.

For the menu open the private protection, need to input the data security password when you entered.

Enter the other module which has opened the function, do not input the password again until return to idle to give up operation of authority. The password is "1122" by default.

**Auto Keypad Lock:** Press the left soft key to deactivate the keypad lock, or select automatic lock after 10 sec, 30 sec, 1 min, or 5 min.

**Change Password:** You can change Phone Password.

Mobile Tracker:

1. Select Menu > Settings > Security setup > Mobile tracker.
2. After entering the password of mobile tracker, you can change the status and settings.
  - A. Status: ON/OFF this function by left soft key.

B. Settings: enter to the Settings, user need to input the following information's:

1. Change Mobile tracker Password:
2. Receptient number:
3. Mobile tracker message: set the message content when the tracker message was sent automatically.

After changing SIM card, phone will send a message to specified number. The phone password is "0000" by default.

### **Restore Factory Settings**

Some function settings can be reset to factory settings by this option. This function requires the correct password to be executed. The factory password is preset as 0000.

# Multimedia

## **Audio player**

1. Select Menu > Multimedia > Audio player
2. Press left soft key (list) and select Refresh list, Settings.  
Access the Music Player interface and adjust the Play and Pause of the music by the Up/Down. Press Left/Right to choose the previous/next audio file; Press the \* / # key to adjust the volume.
3. Press right soft key (Back) to return to the main menu.

## **FM radio**

This handset is having embedded FM which helps you to listen to the FM without connecting to the headset.

You can also connect the headset cable to the handset as antenna while playing FM. Do not bend the headset cable extremely during playing FM.

1. Connect a compatible headset to the phone.
2. Select Menu > Multimedia > FM Radio to activate the FM radio.  
After loading, the phone plays a program.
3. On the FM Radio screen, you can do as follows.

**Press down key to power ON/OFF the FM radio.**

Press \* and # to adjust the volume.

**Press OK to record.**

Press left or right key to tune by 0.1 MHz.

4. Press left soft key (Options) and select Channel list, Auto Search, Settings and so on.

## **Sound recorder**

1. Select Menu > Multimedia > Sound Recorder.
2. Press left soft key (Options) and select New record.  
During the recording process, press left soft key or OK key to pause/continue.
3. Press right soft key (Stop) to stop recording.

## **Image viewer**

1. Select Menu > Multimedia > Image viewer.
2. Press left soft key (Options) and select view,browse style,use as and so on.

## Games

In the main menu interface, find the Games icon, then press the left soft key to enter **Games** interface.

Copter.

Press the left soft key and enter the Options to do the following operation:

**Start Game:** The initial state of the game.

Best Grades: Best score.

**Help:** Offers detailed instructions on game operation.

Puzzle.

Press the left soft key and enter the Options to do the following operation:

**Start Game:** The initial state of the game.

**Game Level:** Select level of game Easy, Normal, Hard.

Best Grades: Best score.

**Help:** Offers detailed instructions on game operation.

Cricket.

Press the left soft key and enter the Options to do the following operation:

**Play Game:** The initial state of the game.

**Options:** Select type of game like Twenty 10,20,50.

**Help:** Offers detailed instructions on game operation.

Exit:

Panda.

Press the left soft key and enter the Options to do the following operation:

**Start Game:** The initial state of the game.

Best Grades: Best score.

**Help:** Offers detailed instructions on game operation.

Games Settings

By using keypad to select the game settings, you can set **Sound effect, Volume.**

# Organizer

In the main menu interface, find the **Organizer** icon, then press the left soft key to enter **Organizer** interface.

Following items: Calendar, Tasks, Alarm, World Clock, Calculator, Stopwatch.

## Calendar

View the calendar. You can also View, View all, Add Event, Delete Event, Jump to Date, or Go To Weekly View options.

## To do list

Edit the task according to the screen prompts. Select task type such as: Date, Call, Anniversary, and set whether to remind via alarm clock. Also, you can set different reminding manners (once, everyday, days, weekly, monthly).

## Alarm

There are 5 alarm clocks set in the system. You can open one or all according to your needs (The clock is off by default); you can set on or off, clock time and ringing manners for individual alarm clocks.

## Calculator

Use the navigation key and number key via the cues on the display screen to make the calculator available.

## Unit Converter

The mobile phone provides conversion functions between some basic units in weight and length. After inputting corresponding parameters, you can do conversions between kilogram and pound, kilogram and ounce, kilometer and mile, meter and yard, etc.

## Currency Converter

By entering current exchange rate, you can do currency conversion between local and foreign currencies.

## World Clock

View directly the current date and time all over the world via the navigation left/right keys.

## Health

Menstrual: After entering last time's menstruation cycle and average days, this function can give an estimation of the approximate time range of the

menstruation cycle.

### Stopwatch

It has the functions of general stopwatches, and contains two menus: **Typical Stopwatch** and **nWay Stopwatch**.

### Ebook Reader

Support View UCS2 、ASCII、UTF8 encoding documents.

# Services

This feature is provided by your network service provider. Depending on the SIM card services, new menus or options may appear.

## **WAP**

You can access WAP sites and use WAP-based services on your phone. To access the WAP sites through your phone, you need to subscribe the corresponding service from the service provider and set the relevant parameters on your phone first.

For details about the service and the charges, contact your service provider.

## **Setting the connection profile**

Setup the data account:

1. Select “Menu > Services > Data Account”.
2. Select your service provider from list. Press left soft key (Edit) or OK key to open.
3. Setup the data account with the information provide by your service provider.
4. Press left soft key (Done) , pop-up message to preserve.
5. Press left soft key (Yes) to save; press right soft key (No) to exit.

## **Setting the WAP**

1. Select Menu > Services >WAP > Settings, and select Edit account.
2. Select your service provider, and to select from the following options:

Activate account: to activate the account.

View account: to set the relevant parameters.

## **Connecting to the Network**

You can browse WAP pages on your phone after setting the connection profile and WAP parameters.

1. Select “Menu > Services > WAP”.
2. Select Input Address and press left soft key (OK).
3. Input a WAP site address.
4. Press left soft key (Options) and select Done.

The browser will display the corresponding WAP page.

## **File Manager**

In the main menu interface, find the **File Manager** icon, then press the left soft key to enter **File manager** interface.

This function can realize management to the ringing tone files and picture files, but the T-Flash card is required to be inserted.

Functional options of the archive management include:

**Open:** Open a folder or a file.

**New folder:** Create new folders in the memory card or folders.

**Format:** Format the memory card.

This operation will delete all the saved materials in the memory card;

**Rename:** Rename the memory card;

**Details:** details of the memory card.

Default File storage path

**Audio:** Default folder for sound recorder.

**My Music:** Default folder for Music player.

**Received:** Default folder for received files.

**Images:** default folder for pictures.

The formats of the ringing tone files include: MP3/MIDI/AMR/WAV.

The ringing tone files can be sent to the profile modes, alarm clock tones, and also can be sent as multimedia messages.

Picture files formats include: BMP/GIF/JPG.

The Picture Files may be sent as multimedia messages.

## Input method

### **Entering (ABC and abc)**

In the "ABC" or "abc" input mode, you can press a key labeled the desired letters once to enter the first letter on the key, twice to enter the second letter on the key, and so on.

### **Entering Numbers**

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

In the "ABC" or "abc" input mode, press a numeric key repeatedly until the desired number appears on the screen.

### **Entering Symbols**

To any input modes, press \* key to display a symbol list.

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