
WCDMA Digital Mobile Phone
(Single SIM)

User Manual

Before use Please read the manual

WELCOME :

Thank you for choosing the WCDMA digital mobile phone. After reading this guide, you will be able to fully master the usage of your mobile phone and appreciate all its thorough functions and simple operation approaches.

DECLARATION :

This manual as a product use instruction does not represent the explanation for the product's software and hardware, the features possibly varies by region.

This dual SIM dual standby mobile is compatible with GSM/GPRS/EDGE/WCDMA technology. Some functions referred in this guide also need the support from a network operator or a service provider.

In order to ensure use in safety, please read the "Safety Notice" in advance.

Regarding all the functions marked (*) , the manufacturer reserves the right to final interpretation.

ICONS :



WARNING

INDICATES warning for special attention.



CAUTION

INDICATES caution information.



INDICATES SPECIAL EXPLANATION OR TIP

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SAFETY NOTICE:

Before using the phone, please read and follow the rules as below carefully.



If you make or answer a call while driving, please use the hands-free device (e.g. earphone, vehicle hands-free system, mobile hands-free system) or use your phone after parking.



Please switch off your phone where you see signs forbidding phone use. Such signs can be found in medical centers or establishments with medical equipments.



The phone may interfere with the communication network of aero planes, so please make sure your phone is switched off during the flight.



To avoid the risk of any explosion, please switch off the phone at petrol stations and places which are near fuel, chemical solvent or other dangerous substances.



Please switch off your phone in areas where there could be a risk of explosion and where you are asked to switch off bidirectional radios. Notice and adhere to any rules and regulations concerning mobile phone use.



All phones can be subject to interference, which may affect its performance.



In order to ensure high performance and to avoid damaging the phone, please use the original accessories and battery. Avoid using products which are not compatible.



Keep this product away from excessive moisture and extreme temperatures.



Please neither burn the phone battery nor take it as ordinary rubbish, as this could endanger life and contaminate the environment. Please obey the environmental policy of the local government and have them dispose and recycle in time.



If you need to connect your phone to other devices, please read the user guide carefully to ensure the procedure is carried out safely.



Keep small parts (e.g. SIM card) out of the reach of children to prevent batteries from being swallowed or cause other dangers.



Please back up the important information of phone and make sure to have a copy in case data lost from your phone.



Make sure the phone is on and in service before making an emergency call. Then press the call key for your position to be located. Please don't end call unless you are told to do so.

1. Getting to know your phone



No.	Name	Description
1	Volume key	1) Regulate the ring volume of the current profile. 2) Augment/Lessen Call volume in call. 3) Regulate the volume of Audio/Video when media player is playing on front desk or background. 4) Keep the ringtone of an incoming call to mute.
2	Earpiece	Close to ear to listen
3	menu key	Access Main Menu

4	send key	Answer or make a call/ enter call history screen in standby mode
5	option key	Pop up a Option menu window.
6	Up/Down/Left/Right key	1)Move focus / cursor 2) Page Left/Page Right on Main menu.3) Move Switcher items on Idle screen.
7	OK key	1)Carry out Select , Confirm,etc.2)Enter into function of the current focused item.
8	Back key	End the current window and back to previous screen.
9	End/power key	1)Power on/off with a long keypress2)Refuse a coming call/End calling3)Exit app and return to IDLE SCREEN.
10	Message shortcut key	Access to SMS quickly
11	Back space key	1) Delete one character of edit interface. 2) Delete Selected list item.
12	Enter key	Move the cursor to the next line
13	Earphone jack	3.5mm
14	USB connector	Charge or connect to date
15	Camera lens	Camera lens



Status bar

Icon	Function
	GSM network
	UMTS network
	unknown network
	airplane network
	GPRS
	EDGE
	UMTS
	HSDPA
	Calling
	Bluetooth
	Earphone
	unread message
	Unread multimedia message

	Missed call
	Alarm clock
	Memory full
	Music playing background
	FM playing background
	Profiles stay vibrating.
	Profiles stay silent.
	Profiles stay ringing.
	Profiles stay vibrating and ringing.

2. Getting Started



Install the USIM/SIM card and battery



CAUTION

Always turn off your device before inserting or replacing the USIM/SIM card and battery.

Battery performance depends on various factors, including network configuration, signal strength, the temperature of the environment in which you operate the device, the features and/or settings you select and use, items attached to connecting ports, and your talk time, data transmission, and other software usage patterns.



WARNING

To reduce risk of fire or burns:

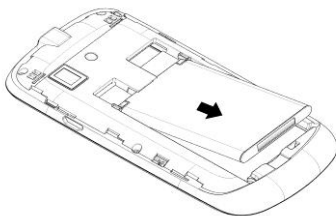
- Do not attempt to open, disassemble, or repair the battery.
- Do not crush, puncture, short-circuit the external connector, or dispose in fire or water.
- Do not expose to temperatures above 60°C (140°F).
- Replace only with the battery designated for this product.
- Recycle or dispose of used battery as stipulated by local regulations.

Remove the rear cover and the battery :

- (1) If the phone is on, press and hold [**Power**] to turn it off.
- (2) Hold the device with the front panel facing down, and remove the rear cover.

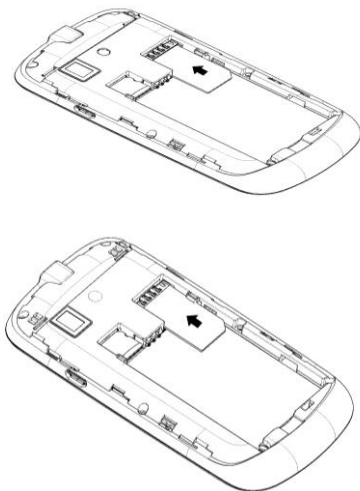


- (3) Remove the battery.



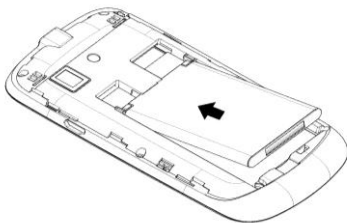
Insert the SIM card:

- (4) Place the SIM card in the phone with the gold-coloured contact area facing down.



Insert the battery:

- (5) Make sure the contacts of the battery face the correct direction, and push the other side of the battery lightly until it is completely fit within the battery compartment.



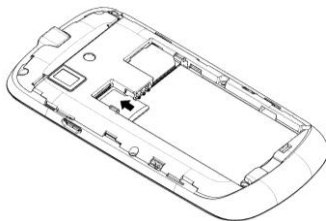
- (6) Place back the rear cover.



Insert the memory card

You can insert a Micro SD Card to enhance the phone's memory.

Insert the Micro SD Card :



Turn off the device; remove the rear cover and the battery. Make sure the side with the golden contact area is facing down. And then, close the card cover.



Charge the battery

Charging the battery by the travel charger :

- (1) Make sure the battery inserted in the phone.
- (2) Connect the USB cable to the travel charger.
- (3) Insert the USB cable to USB port on the phone carefully, and connect the charger to a standard wall outlet.
- (4) When the battery is fully charged (the icon  is no longer moving), unplug the travel charger from the power outlet.



CAUTION New batteries have been pre-charged partially before shipment. Before you start using your device, it is recommended that you insert and charge the battery. Some batteries perform best after several full charge/discharge cycles.

Do not remove the battery from the device while charging.



Turn your phone on and off

After installing your SIM card and battery and charging the battery, you can now power on and start using your device.

Press and hold the [END/POWER] key for a few seconds.



Password

PIN code

PIN code (Personal Identification Number) will avoid illegal use on your SIM.

PIN code is provided with SIM card. If inputting wrong PIN code for three times, you should unlock it by PUK code. Default PIN code is 1234. For more

information, please consult your service provider .

PIN2 code

You need to input PIN2 code in some functions (such as, call costs). If inputting wrong PIN code for three times, you should unlock it by PUK code. For more information, please consult your service provider .

PUK code

When PIN code is locked, PUK is required. Usually, PUK code is provided with SIM card. If not provided or lost, please buy a new SIM card. The PUK code can not be changed.

PUK2 code

When PIN2 code is locked, PUK2 is required. PUK2 code is provided with SIM card. If not provided or lost, please buy a new SIM card. The PUK2 code can not be changed.

3. Quick Start Guide

Learn how to perform basic operations and use the main functions of your mobile phone.



Standby and Unlock

Standby Mode



In the basic idle screen of the standby mode, press the option key and there will be:

- (1) Hide Widgets: press OK key to hide or show widgets
- (2) Hide Switcher: press OK key to hide or show switcher
- (3) Change Widgets: press OK key to change widgets, available options are: Operator, Analogue clock, Digital clock, Player, FM, RSS, New event, Notepad.
- (4) Switcher Settings: press OK key to set the 7 shortcuts in the switcher. Press any shortcut to replace with a new one.

Available shortcuts are: Add contacts, Call log, Email, Browser, Camera, SMS, File mag., Settings, Contacts, Multimedia, Calendar, Message, Java apps, Games, FM radio, Recorder, Bluetooth, Notepad, Clock, Calculator,

Converter, STK.

- (5) Change Wallpaper: press OK key to change wallpaper. Select Add more to add more wallpapers.
- (6) Only display wallpaper: press OK key to hide widgets and switcher. When Basic Idle Screen is shown in the options, press OK key to show the basic idle screen.

Move the focus on any widget or any item in the switcher to make the expected changes.

Main Menu



Screen Lock Settings

You can set the duration of auto screen locking. <Main Menu> → <Settings> → <Phone setting> → <Auto lock >.

To lock the phone in the standby mode, press “*” for a while or press end key.



Unlock

- (1) Press “*” and then press [Send] key.

Date and Time Setting

- (1) < Main Menu >→<Settings>→<Phone settings>→<Time and date>.
- (2) Choose <Time>, input to adjust the time, and then press<Save>.
- (3) Choose <Date>, input to adjust the date, and then press<Save>.
- (4) Choose time zone, 24-hour format & date format, and then press <Back>. The settings will be automatically saved.



Make a call

Make a call

In standby or main menu, press any number key to enter Dial board, input numbers to make a call.

Make a call from Dial Board

- (1) In standby or main menu, press any number key to enter Dial board, input numbers to make a call.
- (2) Press <End > key to end the call.



When inputting numbers, press <clear> key to clear an error inputting.

Make a call from Phonebook

- (1) In main menu, press <Contacts> to enter the Contacts menu.
- (2) Scroll to search for the contact, or search for a contact through instant initial letter searching.
- (3) Press <send> key to make a call.

Make a call from Call Log

- (1) In standby mode, press < Send > key to enter Call history menu.
- (2) Scroll to search for a Call Log.
- (3) Press <send>key to make a call.

Make an international call

- (1) press "0" for a long time and show "+" in dial board
- (2) input country code and phone number
- (3) Press <send>key to make a call.

Dial an extension number

You should dial the phone number first and then dial the extension number. If you insert "P"(long press the key * to shift to "p" in dial board) between phone number and the extension number, then press <send>key, so call to the extension will be made automatically.

Make an emergence call

Input the emergence number and then press [send] key.



Answer a call, Check missed calls

Answer a call

When a call comes in, a dialog box will appear, showing the incoming number or a contact, press <send> key to answer, or <end> key to reject the call.



When a call comes in, press <volume>key or <send> key -<silence> in the screen to stop ringing.

Answer two calls in the same time

If call waiting is on, (service from the operator is required), you can follow as below when the second call comes:

Press **【send】** key to answer the second call , the current call will be on hold.

Press **【end】** key to reject the second call, the current call continuous.

Check missed calls

Your phone will display a pop-up box to prompt the calls you have missed, to check details, press [ok] key ; to cancel, press <end>key, and a missed call icon will appear in Status line.

You can also enter the <Call Log> to check missed calls.

Adjust volume

Press **【volume】** key to adjust the volume in the calling.

End call

Press **【end】** key to end call.



Send a Message

Create and send SMS message from your device.

- (1) In message screen, choose <new SMS> to create a new message.
- (2) Input the contact's number or choose from <Contacts>.
- (3) Input your message text and choose <option>key -<Send> to send it.



Press <option>key- <Insert> to choose and insert Contact info, Text template or Calendar event.



Read a new Message

Read a message

When you have a new message, a pop-up box appears. To read the message, press the item; to cancel, press <back>, and a missed message icon <  > appears in status Line.

4. Functions Description



Call Log

Call log can record the numbers of all calls, missed calls, dialed calls and answered calls.



CAUTION Only if the network supports these functions, with the device switched on and located within the network service area, the phone can record missed calls and answered calls.

- (1) In< main menu>, press <Send >key to enter the call log screen.

Check call log

- (2) Call logs display the contact's name and the phone number, the times of calling from/ to the same contact and the last time of the incoming / outgoing call. Choose a record you want to enter the detailed call log.
- (3) If the current number is not recorded in the contacts, you can view the details of call time and operate as follows:
 - Voice call : call this number
 - Video call : make a video call(*service from operator is required)
 - Copy to dialer: copy the number to the dialer
 - Send message: enter to send a SMS to this number
 - Add to contacts: enter and choose New contact to add this number to a new contact; or choose Existing contact to add this number to a previous contact.
 - Add to reject list: press OK key to add any number in the list into the

reject list. To manage the reject list, <Settings>-<Security settings>-<Firewall>, enter phone code (default phone code is 0000) to finish the operation.

- Delete: press OK key to delete the number in the call log.

(4) If the current numbers have been recorded in the contacts, you can view the details of call time and the contact, and operate as below:

- Voice call : call this number
- Video call : make a video call(*service from operator is required)
- Copy to dialer: copy the number to the dialer
- Send message: enter to send a SMS to this number
- Contact detail: press OK key to view the details of the contact
- Add to reject list: press OK key to add any number in the list into the reject list. To manage the reject list, <Settings>-<Security settings>-<Firewall>, enter phone code (default phone code is 0000) to finish the operation.
- Delete: press OK key to delete the number in the call log.

Call back quickly

(5) In the call log, select number and press < send > to call back quickly.

Delete call log

(6) In the call log, click <delete> , select the item you want to delete or <delete all> , click <delete>again.



Contacts

You can manage your contact information in contacts menu.



CAUTION if the contacts are saved in USIM/SIM card , only contact name and one number can be recorded and edited.

- (1) In standby screen, choose  to enter the contact list.
- (2) The contact list can display the contact name and the storage location. You can choose  or  to make a call.
- (3) In the contact list, press option key to have:
 - Add new contact: enter the new contact's editing screen, choose the contact will be saved in the phone or SIM. And input the contact name, storage location, number and etc., and then choose <option> key to save all the information.
 - Send message: send a message to this contact
 - Edit contact: edit the information of this contact
 - Voice call: make a voice call with this contact
 - Video call: make a video call with this contact
 - Copy to dialer: copy this number to dialer
 - Send as card: via SMS, via MMS, via Email or via Bluetooth
 - Groups: view all the contacts in groups and to add new group, send message to a group, edit groups and delete.
 - Delete: delete this number from contacts

- Move to Phone or SIM card: move the contact from phone to SIM, or from SIM to phone. After that, the contact will be not in the previous phone or SIM.
- Copy to Phone or SIM card: move the contact from phone to SIM, or from SIM to phone.
- Add to reject list: reject the call of this contact
- Mark: mark contacts to send messages, send as card, delete, move to, copy to, add to reject list and export to SD card.
- Export to SD card
- Import from SD card
- Settings: includes speed dial, contacts to display, saving memory
- Storage status: view all the contact information in the phone, SIM and groups.

Add a new contact

- (1) In the contact list, choose <option>key -<Add new contact> to enter the new contact's editing screen.
- (2) In the editing screen, input the contact name, storage location, number and etc., then choose <save> to save all the information.



Choose the image to add contact image from photos or camera. To add more numbers or emails, you can choose<add detail>.

View contacts information

- (3) In the contacts list, click the contact name to view.

(4) Press option key to have :

- Send message: send a message to this contact
- Edit contact: edit the information of this contact
- Voice call: make a voice call with this contact
- Video call: make a video call with this contact
- Copy to dialer: copy this number to dialer
- Send as card: via SMS, via MMS, via Email or via Bluetooth
- Delete: delete this number from contacts
- Move to Phone or SIM card: move the contact from phone to SIM, or from SIM to phone. After that, the contact will be not in the previous phone or SIM.
- Copy to Phone or SIM card: move the contact from phone to SIM, or from SIM to phone.
- Duplicate contact: duplicate this contact in the same phone or SIM
- Export to SD card: output this contact to SD card
- Speed dial: add as one of the speed dials and choose a number from 1-9 as the speed dial number for this number.
- Add to reject list: reject the call of this contact

Edit contact information

(5) In the contact list detailed screen, click below<edit>.

Delete contacts

In the contact list, click <delete> , select the item you want to delete or <delete

all> , click <delete>again.

Speed find

In the standby mode or in the contact list, input the first letter to find the contact.



Message

In message screen, you can create, send, receive, view, edit and set the SMS/MMS. You can also receive network service message and broadcasting message.



CAUTION

SMS and MMS functions require the service from service provider. Only the devices that are compatible with MMS function can receive and display MMS.

- (1) In standby mode/main menu, choose <Message>  in the shortcut menu to enter the message function.

Create a SMS/MMS

- (2) In the message function screen, choose the <New SMS> on top of the screen to edit a new message.
- (3) Enter the phone number in the receiver column or choose <Contacts> to select one or more numbers and then choose <OK> to add to the receiver list.



Choose <Add contacts> to add a receiver.

- (4) Input the message content in message column.



Choose <Insert> to insert pictures, music, video, files and others and then the SMS becomes an MMS automatically.

- (5) Choose <Send> to send the message.
Choose <Save> to save the message in Drafts.

Read the message

(1) When a new message comes, a dialogue box will appear on the screen.
Choose the item to enter the Inbox.

(2) Choose unread message to read it.

Inbox

View message list and read/unread status.

Outbox

Save and view/delete messages waiting to be sent

Drafts

Save and view/delete drafts.

Sent

Save and view/delete sent message.

Settings

Set SMS settings, Text template and Cell Broadcast.

SMS setting

➤ Service centre:

When sending message, you must set the number of the service provider center, or get the number from the service provider. Most **USIM/SIM cards have included the number.**



CAUTION

If you revise or delete the number of the message center, it may result that the phone can't send message.

- Delivery report: When it is on, message center will send you the delivery report.
- Validity period: Set the period that messages stay in the message center.
- SMS Type: select the type for SMS.
- Save sent SMS: select on/off.

Cell broadcast

On/off to receive cell broadcast or not and also set channel.

Text template

Edit /delete/add text template.



Settings

Profiles

Profile settings can help you to set the ringing tone, message alert tone, volume, notification type and etc. Profiles modes include "Normal", "Silent", ""Meeting", "Outdoor", "Offline", "Customised".

Profile setting

(1) In <Profiles> menu, select the profile you prefer to set <on>.

Editing Profile

- (1) In <Profile> menu, Press **[option key]**, select Settings
- (2) Set the options according to menu prompt.



In Standby mode, the current profile settings and ring mode is displayed in the Status line on the top of screen.

Personal display

Set the themes, wallpaper, widgets and shortcuts

Personal ringtone

Include:

- Call default ringtone
- SIM voice call ringtone
- SIM video call ringtone
- Message ringtone

Phone setting

Time and Date

You can set the time, the date and the format in the menu.



CAUTION If you remove the battery from the phone or the battery is depleted for a long time, then you may need to reset the time and the date when restart the phone after charging/reinstalling the battery.

Language

Select the language shown on the phone, including English and Chinese.

Backlight

Adjust backlight.

Input setting

To set the input method.

Auto lock

Select to turn on/off.

Lock key and screen fast

Select to turn on/off.

Dual SIM manager

SIM card on/off

Activate or deactivate the SIM card.

Backtrack

When “Backtrack” is on, then all operations about sending a call or a message will be carried out according to origin SIM.

When “Backtrack” is turned off, then all operations of sending a call or a message will be carried out via default SIM.

Default SIM

Can select “SIM” or “Always ask”. After that, all operations of sending a call or a message will be carried out via default SIM (or always ask).

Data registration

Can select “SIM1” . All operations of data connections will be carried out via default SIM.

Network settings

Network settings menu can help you to search the network automatically/manually and set the network mode and set the data connection settings.

Call settings

All calls >Send my number

To set Send or Hide your number.



CAUTION The service requires network service.

Reject with message

Select to turn on/off, and edit the reject message text.

Call connect tone

Select to turn on/off.

Minute minder

During a call, a prompt will appear to show the call duration, every time it is up to 50 seconds.

Call end tone

Select to turn on/off.

Answer mode

To set Normal, Auto answer or Any key.

Voice call

Include Call diverting, Call Barring, Call waiting and Auto redial.



CAUTION

The network service and the SIM card are required to activate the call restriction function.

Video call

Include Setting my show, Call diverting, Call barring.

Voice mailbox

Edit the name and number of the voice mailbox.

Security settings

Security (SIM)

Manage PIN and PIN2 code.

Phone lock

Select to turn on/off phone lock. (Default password is "0000".)

Change phone code**Function Protect**

Functional protection provides password protection for phonebook, message and call log. You have to enter the phone code when activating the functional protection for any function.

You have to input the phone code before setting the functional protection.

Reject list

Manage reject list. Entering this function requires phone code.

Reset default

You can select the functions to be restored as default value.

Input password. (Default password is "0000".)



Camera

You can use the phone's camera to take photos and adjust the camera's settings. The camera is on the back of the phone and takes the screen as a viewfinder. The photos taken by the camera are in JPG format. Please use the appropriate software to view them when you upload to the computer.



CAUTION

You need to delete some pictures or other files in "file manager" to release some space in memory if the memory space is not enough for new picture.

Preview

In the preview screen, press option key then you can perform:

- Switch mode: switch between camera and camcorder.
- Scene mode: Select Normal, Continuous, MMS or other modes.
- Switch : switch between the main camera and the front camera
- Exposure value: adjust Exposure value.
- Settings: including settings of Resolution, Timer, White Balance, Effects, ISO, Image quality, Shutter sound and Storage.
- Album: view pictures in album.

Take a photo

To a take photo, press [back] key when there is no option menu. After shooting, you can delete, send, rename the photo or set it as wallpaper or slideshow or details.

Record a video

To record a video, press [back] key when there is no option menu, press [pause] key or [stop] key to stop recording. After recording, you can delete, send, rename or replay the video.



Recorder

You can use the phone's recorder to record sounds and adjust the recorder's settings. The voice clips are taken in AMR format. Please use the appropriate software to use when you upload the voice clips to the computer.

In the main screen of the recorder, press OK key to record, press OK key again to stop and this record clip will be saved automatically.

In the main screen of the recorder, press option key to view:

Voice clips

In this screen, you could view the voice clips in list. Press option key to have:

- Delete
- Rename
- Send via: MMS, Email, Bluetooth
- Set as: profile ringtone, caller ringtone
- Settings: to view the record mode and the storage location
- Details: to view the name, format, size, date and protect or not

Settings

- record mode: choose normal or MMS
- storage location: choose to save the voice clips in the phone or storage card



CAUTION

You need to delete some pictures or other files in “file manager” to release some space in memory if the memory space is not enough for new



Multimedia

The device supports to play music in MP3, WMA, AMR, AAC, MIDI format and play video in MP4, WMV, 3GP format.

You may see the following submenu in Multimedia screen: :

- **Now playing:** to view all the music files being played now
 - (1) Settings includes equalizer setting, play mode, sleeping mode and lyrics display
 - (2) Update: to update the music files in the multimedia player
- **All Tracks:** to view all the music files in memory, and play all the songs.
- **Artists:** to search music files and play the album by Artist's name.
- **Albums:** to search music files and play the album by album's name.
- **Playlists:** to view the playlists and play songs in lists.
- **Movies:** to view all the video files in memory.



In the menu screen, choose <Now playing> on the screen to enter the player.

Play music

Choose a music file to play.

The phone supports to play MP3 as the background music. In Multimedia screen, press [END] to return to standby mode and music will be played as the background music. If you want to close the multimedia player, please

enter the multimedia screen to close.

Play video

Choose a video file to play.



FM Radio

The phone supports FM radio.

You can use the FM radio only with the headset plugged.

The operations of FM are as follows :

- **My channels**
- **All channels**
- **Manual tuning**
- **Fine –tune**
- **Add to my channels**
- **Scan channels**
- **Activate loudspeaker**



File manager

You may manage the Micro SD card memory in this menu, including images, videos, sounds, others and files received via Bluetooth.

In the screen of file manager, press option key to obtain more items as below:

- **Delete**
- **Send via:** MMS, Email or Bluetooth
- **Print via Bluetooth**
- **Rename**
- **Manage:** Move to folder, Copy to folder and New folder

- **List by:** date, name, type, size (largest first)
- **Properties**
- **Storage status**



CAUTION

Please backup important information in T card to prevent loss;
In computer format T card, select FAT file system format.



Browser

Your mobile phone supports wireless application protocol WAP and WWW service. Please make sure that you have launched the mobile Internet services before you use the function. It may be charged to use the internet service. The charge information is provided by the network service providers.

You can access many different Internet services such as news, weather reports, flight information, and others. These services are especially designed for mobile phones and maintained by WAP/WWW service providers.

Network service is necessary for WAP. Please contact your network provider and/or the service provider of the desired service. The service provider will also provide instructions about how to use their service.



CAUTION

The charge information and other specific settings are provided by the network service providers.



Java app

You can download and view all installed JAVA games and applications in JAVA menu.



Bluetooth

Enter the Bluetooth screen to activate the Bluetooth for more operations.

Bluetooth operates as below:

- (1) Press [**option key**] in device list screen
- (2) Select **Devices** you wanted
- (3) Input password
- (4) Choose **next** (input the same password to the corresponding devices)
- (5) Display **ok**
- (6) Select a document you want to send
- (7) Press [**option key**], select **Send via>Bluetooth**
- (8) Select **Device** you wanted
- (9) Choose **ok**

Bluetooth technology enables wireless connections between electronic devices within a range of 10 meters (33 feet). A Bluetooth connection can be used to send images, videos, texts, business cards, calendar notes, or to wirelessly connect to devices using Bluetooth technology.



CAUTION

When Bluetooth technology starts, the distance between phone and Bluetooth device will greatly influence transfer speed and the quality of talk.

Activate Bluetooth: select on/off. "on" accepts other devices to connect to your phone; "off" rejects other devices to connect to your phone.

My phone's visibility: select Shown to all or Hidden to decide if the phone can be searched by other devices.

Device lists: show the compatible Bluetooth.

My phone's name: It will be shown in the other device when it is found.

Service information includes hands free, Bluetooth headset, stereo service, basic image, dial up modem connection, file transfer and object push.

Use Bluetooth earphone.

Open the paired devices tab and stay within 10 meters in the match statue.

- (1) <Bluetooth settings>menu , select <on>.
- (2) <Bluetooth settings>menu , <My phone's visibility>-<Show to all>
- (3) <Bluetooth Device lists>menu ,choose <Search new device>, the device starts to search for Bluetooth devices within range. If you have used Bluetooth before, a list of the previous search results is displayed. Select the devices with which you want to pair, and enter the password. The same password must be inputted to the other device as well.
- (4) If a successful match is made, Bluetooth earphone will be shown in the device list, select the earphone, choose <Bluetooth earphone> to active earphone function.
- (5) Now you can call via Bluetooth phone.



Bluetooth icon  will be shown when the Bluetooth is on.



Alarm

You can set several alarm clocks at different times and you can set the alarm on or off and delete in this menu.



Calendar

The function allows you to view calendar, remind you your schedules by alarm clock and record your schedules.

New

In this item, you could add new meetings, to-dos and anniversaries in the calendar.

View

In this item, you could view all events, all meetings, all to-dos and all anniversaries.

Monthly view

In this item, you could choose monthly view or weekly view.

Delete

In this item, you could delete any schedules in the calendar.

Go to date

In this item, you could choose the date to view in the calendar.

Settings

- (1) Calendar alarm ring: choose the calendar alarm ringtones
- (2) Alarm snooze time: choose the alarm snooze time from 1 to 60 minutes
- (3) Week starts on: choose Sunday or Monday
- (4) Default view: choose default view as monthly view or weekly view



World Time

You can add a new region of time to the list of world time from the world time map.

Enter the world time to view the existing list of world time. Press<option>key:

- **Add:** select the region you need to add, and then done. In the world time list, choose <Delete> to delete the time of list.
- **Delete:** delete the time of region as expected
- **Move up:** move up the time of region in the expected sequence
- **Move down:** move down the time of region in the expected sequence



Notepad

Record information in TXT format and all TXT files in the memory can be viewed.

Notepad supports the functions: create new, view and delete.



Stop watch

The operations of this function are as follows :

- **Start:** to start.
- **Stop:** to record the time , continuous click to record several time points.
- **Reset:** to restart.



Calculator

This supports simple calculation, such as +, -, ×, ÷. The calculator has limited accuracy and is designed only for simple calculations.



Converter

This supports conversion including currency, area, length, weight, temperature, volume and velocity.



U-Disk

Through the function, the information in the phone's memory card can be managed by data cable on the computer. Please turn on mobile U-Disk when you use the function. When the data cable is plugged, the tip of mobile U-Disk will appear on the screen, you may turn it on manually.



PC Sync

Through PC sync, the mobile information, such as contacts, messages can be managed by software on the computer. Please keep the PC sync on when you use the function. When the data cable is plugged, the tip of PC Sync will appear on the screen, you may turn on PC Sync mode manually.

5. Input Method

This mobile phone supports these methods: eng and abc.

6. Maintenance



Battery Maintenance

1. Please do not put/throw batteries into a fire, as this will cause the battery to burn and explode.
2. When installing the battery, do not use force or pressure, as this will cause the battery to leak, overheat, crack and burn.
3. Please do not use wires, needles or other metal objects to short-circuit the battery. Also, do not put the battery near necklaces or other metal objects, as this will cause the battery to leak overheat, crack and burn.
4. Please do not solder the contact points of the battery, as this will cause the battery to leak overheat, crack and burn.
5. If the battery overheats, changes color, or becomes distorted in use, charging, or storage, please stop using and replace it with a new battery.
6. If the battery leaks or gives off a strange odor, please remove it from the vicinity of the open fire to avoid a fire or explosion.
7. Please do not use or place batteries in places of high temperature such as in the sun.



Phone Maintenance

1. Please keep the phone and the spare parts beyond reach of children.
2. Avoid contact with water or other liquids. Liquid in the phone could cause a short circuit, battery leak or other malfunctions.
3. Please keep the phone away from the high temperature, as it will shorten the service life of the phone, and make the plastic damage the battery.

4. Do not disassemble or modify the mobile phone, as it will lead to damage to the phone such as battery leakage or circuitry failure.
5. Do not use acid or alkali substances to clean the phone.
6. Do use the original spare parts. Otherwise it will fail the warranty.

7. Troubleshooting

Problems	Cause
The phone can't be switched on	The battery power is used up; Incorrect battery installation.
(U)SIM card malfunction	(U)SIM card is damaged; Contact your network service provider. (U)SIM card is not properly inserted; Confirm (U)SIM card is properly inserted. There is a foreign substance on the metal surface of the (U)SIM card. Use a clean cloth to wipe off the metal contact point of the (U)SIM card
Poor reception	Using the mobile phone in an area with poor signal such as near tall buildings or in a basement where radio waves cannot be transmitted.
	Using the mobile phone when the network is busy, such as during rush hour, when the lines are full making it impossible to get through.
	Related to the distance from the base station built by the network. You can request the network service provider to provide a service area plan.
Echo or noise	Caused by poor network relay, a regional problem; Some regional problem when calling.

	Hang up and redial, if the relay is changed then the line may be better.
Unable to make a call	Using the call bar function. Cancel the function. Using the fixed dialing function. Cancel the fixed call setting
Unable to charge	Battery or charger is damaged, Replace the battery or charger. Recharging in the environment of less than -10C or higher than 55C, Change the charging environment. Poor contact, Check if the plug is properly connected
Unable to connect to the network	Expired (U)SIM card. Contact your network service provider. Out of the GSM service area. Consult your network provider within the service area. Poor signal. Please move to a place with a better signal and try again
Shortening of the standby time	Standby time is related to the network system. Please temporarily turn off your mobile phone, as you are located in an area with poor signal.
	Batteries need to be replaced.
	When you cannot get a signal, the phone will continue to transmit in order to find a base station, thereby expending large amounts of electricity causes the standby time to decrease. Please move to an area with a strong signal or

	temporarily turn off your mobile phone.
Incorrect PIN number	Consecutively enter the incorrect password for three times. Contact your network provider.
Unable to add new contact	The storage space of the phone book is full. Delete a portion of the phone number.
Unable to set certain functions	Your network provider does not support this function or you have not applied for it. Contact your network provider.

The Environmental Description of the Mobile Phone

Parts	Hazardous Substance					
	Pb	Hg	Cd	Cr6+	PBB	PBDE
Phone	X	O	O	O	O	O
Battery	X	O	O	O	O	O
Accessories	X	O	O	O	O	O

O : means the concentration of the hazardous substance in all homogeneous materials in the part is under the limit requirement of the SJ/T 11363-2006 standard.

X : means the concentration of the hazardous substance in at least one kind of homogeneous materials in the part is beyond the limit requirement of the SJ/T 11363-2006 standard.

PS : The reason for the product marked with “X” is : there is no alternative technologies or components at present.



FCC Regulations:

- This mobile phone 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.

● This mobile phone 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.

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

- The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

▸ RF Exposure Information (SAR)

This mobile phone meets the government's requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 1.35 W/kg and when worn on the body, as described in this user guide, is 1.09 W/kg (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements.)

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: **SG71101HW-A57W**.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of **1.5 cm** from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of **1.5 cm** from your body when the phone is switched on.

Please make sure the temperature for production unit will be between -10~50 °C