User Guide

NOTE: User Manual is just to guide the user about the functionality of the phone. This does not deem to be a certificate of technology. Some functions may vary due to modifications or Up-gradations of software or due to printing mistakes.

Table of Contents

| 1. Security | 4 |
|---|----|
| 2. Getting Started | 8 |
| 2.1Batteries | 8 |
| 2.1.1 Installing and uninstalling the battery | 8 |
| 2.1.2 Charging the battery | 8 |
| 2.1.3 Using the battery | 9 |
| 2.1.4 Battery level indicator | 9 |
| 2.2 Connecting to the Network | 9 |
| 2.2.1 SIM card | 9 |
| 2.2. 2 Installing and uninstalling the SIM card | 10 |
| 2.2.3 Unlock the SIM card | 10 |
| 2.2.4 Connecting to the network | 10 |
| 2.3 Standby screen and Icons | |
| 2.4 Key function | |
| 2.5 Text Input Method | 11 |
| 2.6 Call Function | 11 |
| 2.6.1 Phone power on/off | 12 |
| 2.6.2 Dial | 12 |
| 2.6.3 Direct dial | 12 |
| 2.6.4 Dial from the Phonebook | 13 |
| 2.6.5 Unanswered call | 13 |
| 2.6.6 Answer call | 13 |
| 2.6.7 During a phone call | 13 |
| 3. Main menu | 14 |
| 3.1 Phonebook | 14 |
| 3.2 Messaging | 14 |
| 3.2.1 Write message | 15 |
| 3.2.2 Inbox | 15 |
| 3.2.3 Drafts | 16 |
| 3.2.4 Outbox | 16 |
| 3.2.5 Sent messages | 16 |
| 3.2.6 Archive | 16 |
| 3.2.7 SIM messages | 17 |

| 3.2.8 Broadcast messages | 17 |
|--------------------------------|----|
| 3.2.9 Templates | 17 |
| 3.2.10 Message settings | 17 |
| 3.3 Call center | 17 |
| 3.31 Call history | 17 |
| 3.32 Video call | 18 |
| 3.33 Call settings | 18 |
| 3.4 Settings | 18 |
| 3.4.1 Dual SIM switch | 18 |
| 3.4.2 Dual SIM settings | 18 |
| 3.4.3 Profiles | 18 |
| 3.4.4 Phone settings | 19 |
| 3.4.5 Network settings | 19 |
| 3.4.6 Security settings | 19 |
| 3.4.7 Restore factory settings | 20 |
| 3.4.8 Sound effects | 20 |
| 3.5 Multimedia | 20 |
| 3.5.1 Camera | |
| 3.5.2 Image viewer | 21 |
| 3.5.3 Video recorder | 21 |
| 3.5.4 Video player | 21 |
| 3.5.5Audio player | 22 |
| 3.5.6 FM radio | 22 |
| 3.5.7 Sound recorder | |
| 3.6 File manager | 22 |
| 3.7 Organizer | 22 |
| 3.8 FM radio | 23 |
| 3.9 STK | 23 |
| 4.0Appendix | 24 |
| 4.0.1 FAQ | 24 |
| 4.0.2 Error Message | 24 |
| 4.0.3 Care and maintenance | 25 |

General Information

1. Security

Thank you for selecting our mobile. This user guide will provide you with the general information and operation instructions.

The package includes a chargeable battery, a charger and other accessories. Please refer to the accessory section for details.

Note:

- Use only accessories approved by the phone manufacturer to ensure safety. Failing to comply with this will violate the terms and conditions of the warranty.
- If the contents and displays described in this user guide do not match the actual operation of the phone set, please use the display of the actual phone set. We reserved the rights to change the mechanisms of the phone without notice.
- This user guide is subject to change without notice.

For your safety

- Switch off the phone in hospitals and aircraft. Obey any restrictions. Wireless devices can affect the medical treatment and cause interference in aircraft.
- Some medical devices such as hearing aids and pacemaker may be sensitive to external radio frequency emissions. Consult the device manufacturers or your doctor before using the phone around the medical devices.
- Pay special attention to the ring tone volume and vibration settings if you have a heart problem.
- In areas with potentially explosive atmosphere, such as gas stations, fuel or chemical transfer or storage facilities, obey all signs and instructions.
- Your phone will emit radio frequency even in the standby mode.
 Turn off your phone when instructed.
- Always obey all the local laws and regulations. Do not use your phone while driving. Use Hands-free operation, if available, and give full attention to driving and to the road. Pull off the road and park before making or answering a call if driving conditions so

- require.
- If your phone is lost or stolen, notify your service provider immediately to stop the SIM card from being used.
- When you contact your service provider, they will need your IMEI number. It is printed on the back of your phone set (you can find it when you remove your battery), or call *#06# to look up your IMEI number. Copy this number and save it for future need.
- To prevent your phone from misuse, lock your SIM card or phone, and change passwords when necessary.
- Do not remove the battery without turning off the phone. Failure to follow this instruction may result in data lost.
- When you leave your vehicle, take the phone with you or place it in the glove compartment to avoid theft.
- Keep the phone, battery or charger out of reach of children.

Notices for your phone use

- Do not keep the phone near magnetic cards and other object with magnetism. The phone's magnetism may clear the information stored on floppy disk, pre-paid phone card and credit card.
- Use the phone near land phone, television, radio and office automatic devices may cause interference and affect the function of the mobile phone.
- Keep the phone dry, all kinds of liquid can erode the electronic circuit.
- Keep the phone away from extreme temperatures.
- Keep the phone away from hot places where the temperature may exceed 60°C, such as the dash board, windowsill, near fire or a lighted cigarette.
- Do not paint the phone.
- Do not drop the phone or violently crush or shake the phone.
- Do not disassemble or modify your phone. This can damage the phone, cause leakage and break the internal circuit.
- Use only damp cloth or non-static cloth to clean your phone. Do not use alcohol, thinner, benzene or other chemicals or abrasive

- cleaner to clean your phone.
- The phone will become warm under normal use and while in battery charging.
- Do not leave the phone with battery uninstalled or with the battery empty for a long period of time. This may cause data loss.
- The metal parts of the phone may irritate your skin depending on your health condition.
- Do not put the phone in the back pocket. Sitting on it may damage the phone. Do not put the phone on the bottom of a bag. You may crush it.
- When the vibrate mode is on, place the phone carefully to avoid it being dropped from a height or being moved to a heat source due to the vibrating.

Notice for batteries use

- Do not disassemble or modify your batteries, otherwise it can cause leakage, over heat, fire or explosion.
- Disposing battery in a fire can cause fire or explosion. Old batteries should be returned to your dealer or be disposed according to local regulations. Do not dispose the battery as household waste.
- Do not short the circuit of the battery with wires, needles or other metal objects, or store the batteries with necklace or other metal objects, otherwise it can cause leakage, over heat, fire or explosion.
- There is a risk of blinding if the liquid of the batteries gets into your eyes. In case of this, do not rub your eyes, you should rinse your eyes well with fresh water and go to the hospital immediately.
- If the leaked liquid of the battery touches the skin, it can burn the skin. Please wash your skin with fresh water and go to the hospital immediately.
- Never put the battery in your mouth. The liquid of the battery can be toxic.
- Stop using the battery when you find it became hotter, and

- change color and shape abnormally during use, charging or storing.
- · Keep the batteries dry.
- Do not use or store batteries near fire, heater and other place with high temperature, otherwise it can result in leakage, over heat, fire or explosion. Store the battery in a cool and ventilated place without direct sun light.
- Do not charge the battery for more than 24 hours.
- The battery can be charged and discharged for hundreds of times but it will eventually wear out. The battery life is shortened with each charging.
- When replacing the battery, use only the batteries approved by the phone manufacturer. Damage resulting from using un-authorized batteries will not be covered by warranty.

Traffic safety

- Do not use your phone when driving a vehicle. Give full attention to driving and to the road. Provided there is an emergency, stop your vehicle in a safe place and then use your phone. Please obey all the local traffic laws and regulations.
- Normally the electronic systems in the vehicle should not be affected by the RF (Radio Frequency) signals from your wireless phone. However if you suspect any damage is resulting from the RF of your phone, contact your car dealer. Stop using your phone in the car until a qualified technician clears the problem.
- Turn off your phone when in the gas station or any place where using wireless equipment is prohibited. Do not place or transport your phone with inflammables or explosives, the internal sparkle may cause fire.

Airplane safety

 Power off your phone before boarding, the use of a wireless phone in an airplane will be dangerous to the operation of the airplane and disrupt the wireless telephone network and maybe illegal. Failure to observe these instructions may lead to law suit or denial of GSM cellular network service to the offender. Should there be an emergency situation, contact crew member.

2. Getting Started

2.1Batteries

The battery is included in the package. It is not fully charged out of factory but it may still be able to power on your phone. Please completely use up the power of the battery and then charge it for at least 12 hours with your phone turned off. You battery will reach its optimal state after three cycles of charge and discharge.

2.1.1 Installing and uninstalling the battery

To install the battery, remove the back cover from the phone by pressing firmly on the cover and slide it down. Align the golden contacts of the battery to the contacts in the phone, and then gently snap down the battery into place. Re-assemble the back cover.

To uninstall the battery, flip the battery out from the bottom of the battery.

2.1.2 Charging the battery

Plug the charger into the socket on the side of your phone. Connect the charger to an AC wall socket. The blinking of the battery level icon indicates the battery is being charged. When the blinking stops, it indicates the charging is finished During charging, the phone and charger will feel warm to the touch. This is normal.

Warning:

- The operating ambient temperature of the charger is 0°C-50°C. Do not use it when the temperature exceeds this limit.
- Use only chargers approved by the phone manufacturer to ensure safety. Failing to comply with this will violate the terms and conditions of the warranty.

2.1.3 Using the battery

The waiting time and calling time capacities specified by the phone manufacturer are obtained under the ideal operating environment. The actual values will vary with the network condition, operating environment and operation method.

Please comply with the local regulations of disposing the battery (such as recycling). Do not dispose it as household waste.

2.1.4 Battery level indicator

When the phone is on, the battery level indicator is located at the upper right corner of the screen.

2.2 Connecting to the Network

2.2.1 SIM card

Please insert available Subscriber Identity Module (SIM) card into your phone before using it. SIM card is supplied by your network carrier.

All the information related to network connection is recorded on the SIM card, so are the contact information such as names, phone numbers and SMSs that you set to store on the SIM. You can take out the SIM card from the phone and insert it into another GSM phone to use it. Most new phones will recognize the SIM card automatically.

Do not touch the golden contacts of the SIM card and place it away from electricity and magnetism to avoid damage. You will not be able to use the phone if the SIM card is damaged.

Note:

Before inserting and taking out the SIM card, always make sure that the phone is switched off and disconnected from any external power source; otherwise both the phone and the SIM card may be damaged.

2.2. 2 Installing and uninstalling the SIM card

The SIM card usually comes attached to a special card. The metal contacts of SIM card is easily damaged by scratching, so take it out carefully before assembling it into the phone.

Switch off the phone, remove the back cover, battery and other external power source. Fit the SIM card into the SIM card slot. Align the angled corner of the SIM card with the slot. Slide in the SIM card, make sure it is in place, install the battery, and restore the back cover.

Likewise, to remove the SIM card, switch off the phone, remove the battery and then take out the SIM card.

2.2.3 Unlock the SIM card

PIN code

Your Personal Identification Number (PIN) code protects the SIM card against unauthorized use. Your PIN code is usually supplied with the SIM card. If this security function is enabled, you need to enter the PIN code every time you turn on the phone. You can also disable this function.

To unlock the SIM card, press and hold the power button to turn on the phone. Enter the PIN code. After three consecutive incorrect PIN code entries, the code is blocked, and you need the PUK code to unblock it.

PUK code

This code is required to change a locked PIN code. If the code is not supplied with the SIM card, contact your service provider. After ten consecutive incorrect PUK code entries, the SIM card cannot be used any more. Please contact your service provider to buy a new SIM card. You cannot edit PUK code. If it is lost, Please contact your service provider.

2.2.4 Connecting to the network

After the SIM card is unlocked, your phone will automatically search for the registered network or other local available network.

Once connected, the name of the network carrier will appear on the top of the screen.

You phone is now in Standby mode, ready for making and receiving calls.

2.3 Standby screen and Icons

This phone provides a Standby screen. Through the instruction and various icons on the screen, you can have the operating information needed.

The Standby screen provides various function short-cuts via a touch screen. Furthermore, this Standby screen has a Pet function. It will show different reactions when you have incoming calls and messages. Have fun with it!

2.4 Key function

Power Key power: Power on/off the phone **Note**:

In this user guide, press means press an actual button on the phone.

2.5 Text Input Method

This phone provides various text input methods that allow you to use less key strokes to input and search for text.

2.6 Call Function

After the setup described in the previous sections is completed, you are ready to make and receive calls using the basic information provided in this section.

Note:

When you are using headset, please plug/unplug the headset gently to avoid damaging the headset jack.

2.6.1 Phone power on/off

Power on

Press and hold **power** to turn on the phone. If PIN code is required, please refer to the previous section in this guide.

Power off

In Standby mode, press **power** key to turn off the phone.

2.6.2 Dial

When the network carrier is shown on the screen, your phone has entered the Standby mode and you may make or receive calls. If you have installed two SIM cards, the two network carriers will both appear on the screen.

2.6.3 Direct dial

Press any number key to enter the Dial screen.

Domestic call

Press number key to entering the phone number (add area code when calling long distance), and then press the dial key **Send** to make the phone call.

Note:

- > In single card mode, **Send** will dial out to the one card.
- ➤ In dual card mode, **Send** will dial out with card 1 or card 2.

The screen will show the name and phone number of the person that you are calling. After the call goes through, the screen will show a time meter in addition to the phone number and/or the name of the person you are calling.

International call

Key in the symbol "+" by press-and-hold ***Key**, followed by the desired country code and the phone number. For example, to make a call to France, hold ***Key** until "+" appears then enter "33" (the country code for France) and the phone number.

2.6.4 Dial from the Phonebook

Enter Phonebook from the Main Menu. You may use alphabet for quick search of the names.

2.6.5 Unanswered call

If you have set up Auto Re-dial, your phone will automatically re-dial the last number that you called but unanswered.

2.6.6 Answer call

When there's an incoming call, the phone will notify you through vibration, ringing, vibration plus ringing, etc. The name and phone number of the caller is shown on the screen if the network supports the service. You may answer or reject the call.

If call waiting is on, (You need to apply for this service to your network carrier.) when you are on the phone and there is another incoming call, your phone will notify you with a short tone. You may answer or reject that second call. If you choose to answer the second call, the current call will be on hold.

2.6.7 During a phone call

When you are on the phone, the following functions can be used:

Note: The functions vary with the SIM card.

Speaker: Speakerphone

Mute: The microphone is turned off and the person you are calling

will not hear your voice.

Hold: The current call is on hold and both you and the person you are calling will not hear each other. When the call is on hold, you may pick it up again or end the call through the Options menu.

End single Call: End the current call.

Contacts: Enter the phonebook and do the related operations. This function is convenient for searching phone numbers during a phone call.

Call Logs: Enter the call history and do the related operations.

Messages: Enter the message screen and do the related

functions.

You may enter Dial or Phonebook screens to make a new phone call while the current phone call is still on-going.

Note: In the dual card mode, if one card is in use, the other card is under no-service state.

3. Main menu

3.1 Phonebook

Add new contact: You can save a phone number in the memories of SIM cards or phone.

Select a contact in the contact list window and press LSK Soft Key to perform:

- > View: View the contact information.
- Send Message: To the current of the contacts send a message.
- Call: Call current contact.
- > IP dial: Use IP dial.
- Edit: Edit current contact.
- Delete: Delete the current contact to Phone or SIM.
- Copy: Copy the current contact to Phone or SIM.
- Move: Move the current contact to Phone or SIM.
- > Set as VT call: Set and cancel VT call.
- > Send business card: Send business card in four ways
- > Add to Blacklist: Add the contacts to the blacklist.
- Mark several: Mark or Mark all contacts.
- Call groups: Add the contacts to call groups
- Phonebook settings: Preferred storage, Speed dial, My numbers, Extra numbers, Memory status, Copy contacts, Move contacts, Delete all contacts.

3.2 Messaging

You can send and receive the SMS or MMS as well as use Cell Location Display with this function.

This chapter introduces the message services provided by the

GSM network. Some services may not be supported by the local network.

3.2.1 Write message

- Send to: Input number and then send SMS to the input number.
- > Insert symbol: symbol to choose
- > Input method: You can choose built-in input method
- Add picture: Add picture to message.
- Add sound: Add sound to message.
- Add video: Add Video to message.
- Add subject: Add subject to message.
- Slide options: Slide options
- Switch to MMS: Switch to MMS and Switch to SMS
- Advanced: Insert number or name from phonebook.
- Save: Save the message in the Draft box.
- Detail: Message detail.

3.2.2 Inbox

The Inbox lists the received SMS.

You can view the received SMS with this function. Select an entry of SMS and press <Option> under the inbox SMS list window to perform:

- View: View the message in the inbox.
- Reply: Reply to the sender.
- > Call sender: Call the sender of the selected message.
- Forward: Edit the message to send.
- Delete: Delete the selected entry of the message.
- > **Delete all:** Delete the all of the message.
- Save to Phonebook: Save the contacts to the phone or SIM card.
- > Sort by: Sorting setting.
- > Move to Archive: Move the message to Archive.
- Mark several: Mark the message.
- Mark as read: Mark as read or unread.

3.2.3 Drafts

Saved messages and unsent message are saved here.

- View: View the message.
- Send: Send the message from phonebook or enter number.
- > Edit: Edit the selected message.
- Delete: Delete the selected entry of the message.
- > **Delete all:** Delete the all messages.
- > Sort by: Sorting setting.
- Mark several: Mark the message.

3.2.4 Outbox

The out-going messages are listed here.

Your options include:

- send: send the message.
- Edit: Edit the selected message.
- Delete: Delete the selected entry of the message.
- Delete all: Delete the all messages.
- Sort by: Sorting setting.

3.2.5 Sent messages

Sent messages are saved here. Your options include:

- View: View the message.
- Forward: Forward the selected message to other number.
- Delete: Delete the currently selected information
- Delete all: Delete the all messages.
- > Sort by: Sorting setting.
- Move to Archive: Move the message to Archive.
- Mark several: Mark the message.

3.2.6 Archive

Archived messages

3.2.7 SIM messages

The text message saved in the SIM card

3.2.8 Broadcast messages

Broadcast messages Settings

3.2.9 Templates

10 templates to choose.

3.2.10 Message settings

Text message, Service message.

3.3 Call center

With this feature, you can view the information of the call, press the dial key and select the call records in the standby mode if you want to get into this function.

3.31 Call history

Missed call

View the missed call log list for SIM card 1/2 and perform the corresponding operation on the selected call log.

Dialed calls

View the dialled call log list for SIM card 1/2 and perform the corresponding operation on the selected call log.

Received calls

View the received call log list for SIM card 1/2 and perform the corresponding operation on the selected call log.

Delete call logs

Delete call log for SIM card 1/2.

Call timers

Call timers for SIM card 1/2

Call cost

Call cost for SIM card 1/2

Text msg. Counter

View Text msg. Counter

3.32 Video call

Video Call function

3.33 Call settings

You can manage your phone safely with this function.

SIM card settings

Call waiting: The network will inform you for a newly incoming call during the call. Please contact with your network operator to launch or close the function because the function requires the network support.

Call divert: Divert an incoming call to a designated phone number under the presetting condition. This function can be launched or closed.

Call barring: Set up the right of calling and answering. This function requires the network support. You can launch or close the function.

Line switching: Set line switching.

Advanced settings: Set the Blacklist, Auto redial, IP dial, Background sound, Call time reminder, Auto quick end, Auto call Record, Reject by SMS, Answer mode.

3.4 Settings

You can set up various functions for the phone with this function.

3.4.1 Dual SIM switch

Manually or automatically Dual SIM switch

3.4.2 Dual SIM settings

Dual SIM settings

3.4.3 Profiles

Enter in the function; display the profile mode list including General, Silent, Meeting, Outdoor, My style.

3.4.4 Phone settings

You can customize your favorite phone functions based on your interest with this function.

- Time and date: You can set home city, set time and date, set format for your phone.
- Schedule power on/off: Phone can power on/off according to your preset time.
- Languages: Set the current system language.
- > **Pref. input method:** Set the current system input methods.
- Encoding: Encoding settings.
- > **Display:** Wallpapers, Show data and time settings.
- Dedicated keys: Set the dedicated keys.
- > Flight mode: Set the Flight mode.
- > LCD backlight: Set LCD backlight.

3.4.5 Network settings

SIM card network settings and GPRS transfer pref.

3.4.6 Security settings

You can manage your phone safely with this function.

The phone lock password, SIM card password and PIN2 support 4-8digit numbers, do not support other characters. The original password of the phone when leaving the factory is 1122. The password and PIN2 and SIM card are provided by the network operator. When the PIN/PIN2 is input wrongly in successively three times, the SIM card will be locked.

The PUK /PUK2 are required to input if you want to unlock the SIM card. The PUK/PUK2 is provided by the network operator. If the PUK is input wrongly in successively 10 times, the SIM card will be locked and discarded permanently.

SIM security:

- **PIN lock:** open or close the PIN lock function. When PIN lock is launched, the PIN shall be input upon each power-on.
- Change PIN: PIN lock must be enabled, Just can be change.
- Change PIN2: input the correct PIN 2. Just can be change.

The SIM2 security setup is same to the SIM1 security setup.

Phone security:

Phone locked

Open or close the phone lock function. When the phone lock is launched, the phone lock password shall be input upon each power-on.

Change password

You can change the phone password.

Auto keypad lock

Select Auto keypad time

Certificate manager

View the Certificate manager

3.4.7 Restore factory settings

You can recover the phone into the initial settings with this function.

3.4.8 Sound effects

Audio effect and Bass enhancement.

3.5 Multimedia

3.5.1 Camera

With this function, you can snap. Press **OK Key** to snap under the view-finding window.

Enter Camera Option, Your options include:

- Photos: View the photo
- Camera settings: Shutter sound, EV, Contrast, Anti-flicker, Delay timers, Cont. shot.
- Image settings: image size and image quality.
- White balance: Auto, Daylight, Tungsten, Fluorescent, Cloudy, Incandescent.
- Scene mode: Auto, Close-up, Night.
- Effect settings: Normal, Grayscale, Sepia, Sepia green, Sepia blue, Color invert.
- Storage: Select phone or memory card.
- Restore default: Restore the settings default.

3.5.2 Image viewer

You can view the photos snapped with the camera through this function.

Select a photo file and press **<Option>** under the photo list window

- View: view the selected photo.
- > Image information: Show some information of image.
- > Browse style: List style and Matrix style.
- Send: Send the photo as multimedia message and Via Bluetooth.
- Use as: Set the selected image as wallpaper.
- Rename: Rename the image.
- Delete: Delete the selected image.
- > Sort by: Sorting setting.
- > Delete all files: Delete all image.
- Storage: Phone or Memory.

3.5.3 Video recorder

In video recorder, your options include:

- Camera settings: EV, Night mode, Anti-flicker.
- Video settings: Video quality, Size limit reached, Time limit reached, Record audio.
- White balance: Auto, Daylight, Tungsten, Fluorescent, Cloudy, Incandescent.
- Effect settings: Normal, Grayscale, Sepia, Sepia green, Sepia blue, Color invert.
- Storage: Select phone or memory card.
- Restore default: Restore the settings default.

3.5.4 Video player

You can play the video with this function. Select a video and press [OK] Key under the video list window and begin to play. You can use the following keys during the play.

Key Function

| Left | Press to go backwards. |
|----------------|--|
| | Press and hold to continuously go backwards. |
| Right | Press to go forwards. |
| | Press and hold to continuously go forwards. |
| OK | Press to play/pause the video. |
| Left soft key | Press to go to Options. |
| Right soft key | Press to Stop and Back |

3.5.5Audio player

You can enjoy the music with this function.

3.5.6 FM radio

You can choose to radio options include:

- Channel list: Play, edit or delete the saved channels.
- Manual input: Search the radio by manual.
- Auto search: Search and save the channels.
- Settings: Set Background play, Audio quality, Record storage.
- Record: Record the currently-hearing FM.
- File list: View the recorded files list.

3.5.7 Sound recorder

You can take a recorder in this function.

After record, access Options:

- New record: Select this option to record the sound.
- List: View the currently-selected sound files.
- > Settings: Storage, Audio quality.

3.6 File manager

Phone and Memory card

3.7 Organizer

Bluetooth

Power: Open or close the Bluetooth

- Visibility: Open or close the visibility.
- > **My device:** Show the device which is connected, and also can search the BT device in here.
- > Search audio device: Only Search audio device.
- My name: Show off the name of Bluetooth.
- Advanced: Audio path, Storage, Sharing permission, My address.

Calculator

You can conduct the basic arithmetic operations with this function.

Stopwatch

Typical stopwatch and n Way stopwatch.

Calendar

The screen will highlight the date of today after displays the monthly calendar when you enter in the calendar function.

Tasks

You can add task

Alarm

You can set different time of the alarm clock, the time when the alarm rings to remind to do, can set up their own ringtone as alarm clock, you can set the repetition cycle type

World clock

View World clock

3.8 FM radio

You can choose to radio options include:

- Channel list: Play, edit or delete the saved channels.
- Manual input: Search the radio by manual.
- Auto search: Search and save the channels.
- Settings: Set Background play, Audio quality, Record storage.
- Record: Record the currently-hearing FM.

File list: View the recorded files list.

3.9 STK

SIM Toolkit

4.0Appendix

4.0.1 FAQ

The phone cannot be turned on

When the battery is very low, the phone may not be turned on properly. Please charge the battery.

Cannot make certain calls

Check if Call Barring is set. If it is set, you may not be able to make calls or only certain calls are allowed.

My call is picked up by another phone

Check if call divert is set. If it is set, your incoming calls may be diverted to other numbers or devices.

4.0.2 Error Message

Please insert SIM card

Make sure you have inserted SIM card. If you have installed it but it cannot be detected, please try clean the golden contacts of the SIM card by using a dry cloth. If it still is not working, please contact your network carrier.

No service

If you are in an area not covered by your network, or if a physical obstacle is present, such as in an enclosed area, the message "No service" will be displayed on your Standby screen and you will not be able to make or receive calls. You can try move closer to a window for better reception.

For emergency only

When you are outside your network but inside other network, you can only make emergency call.

No Valid SIM card

Your SIM card is locked or it has an error. Please insert the right SIM card or contact your service provider.

Enter PUK code

After three consecutive incorrect PIN code entries, the code is blocked, and you need the PUK code to unblock it. Contact your service provider. After seven consecutive incorrect PUK code entries, the SIM card cannot be used any more. Please contact your service provider to buy a new SIM card.

4.0.3 Care and maintenance

Thank you for choosing our phone. Should you encounter any problem with the phone, please contact our dealer or qualified service provider.

Your phone is a finely designed and crafted product. Please use it with care. The following instructions will help you comply with the terms of the warranty and enjoy this product for many years:

- Keep the phone and all its parts and accessories out of the reach of children.
- Keep the phone dry, all kinds of liquid will erode the electronic circuit.
- Do not use or store the phone in a dusty place to avoid damaging the removable parts.
- Keep the phone away from hot places, high temperature can shorten the life of electronic device, warp or melt certain plastic and damage batteries.
- Do not attempt to open or disassemble the phone, non-expert handling may damage it.
- Do not drop, crush or shake the phone to avoid damaging the internal circuit board.
- Do not use harsh chemicals, cleaning solvents or strong detergent to clean the phone.
- Do not paint the phone or the paint may obstruct the removable parts and affect operation.
- Use only the supplied or an approved replacement antenna.
 Unauthorized antennas, modifications, or attachments could damage the phone Do not hold the external antenna when the

phone is in use. Holding the external antenna affects call quality and may cause the phone to operate at a higher power level than needed. In addition, use of unauthorized antennas may result in non-compliance with the local regulatory requirements in your country.

The above instructions apply to your phone, battery, charger and other accessories. If any of them does not work properly, please send it to a qualified service provider.

For IMEI Value: Type this code-*#06#

FCC Statement

- 1. 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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

SAR Information Statement

Your phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive quidelines and establish permitted levels of RF energy for the general population. The quidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. 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 1.6 W/kg. * Tests for SAR are conducted 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. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.160W/Kg and when worn on the body, as described in this user guide, is 1.298W/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 for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RFexposure quidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/ oet/fccid after searching on FCC ID: zsw-10-030 Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Asso-ciation (CTIA) web-site at http://www.wow-com.com. * In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stantial margin of safety to give additional protection for the public and to account for any variations in measurements.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance

of 10mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters,

and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.