CONTENT

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1.Safety Precautions

Information for parents

Please read the operating instructions and safety precautions carefully before use.

Explain the content to your children and the hazards associated with using the phone.

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

Mobile phones can interfere with the

functioning of medical devices such as hearing aids or pacemakers. Keep at least 20 cm (9inches) distance 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.

Always keep the phone and accessories out of reach of small children.

Small parts such as the SIM card, dust cap, lens ring and lens cap as well as the micro SD card can be dismantled and swallowed by small children.

Do not place the phone near to electromagnetic data carriers such as credit cards and floppy disks. Information stored on them could be lost.

Do not look directly into the LED (such as

flash LED) with optical magnifiers because of radiation.

This product complies with IEC/EN 60825-1 "Safety of Laser Products" for LED Class 1M products; such products are safe under reasonably foreseeable operating conditions.

Permanent hearing loss may occur if you use earphones or headphones at high volume. You can adapt over time to a higher volume, which may sound normal but can be damaging to your hearing. Set your volume to a safe level. If you experience discomfort or buzzing in your ears, reduce the volume or discontinue use of your earphones or headphones.

Ring tones, info tones and hands free talking are reproduced through the loudspeaker. Do not hold the phone to the ear when it rings or when you have switched on the hands free function.

Otherwise you risk serious permanent damage to your hearing.

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.

You may only open the phone to replace the battery, SIM and micro SD card. You must not open the battery under any circumstances. All other changes to this device are strictly prohibited and will invalidate the guarantee.

The phone may cause interference in the

vicinity of TV sets, radios and PCs.

Dispose of unwanted batteries and phones as permitted by the laws in your countries.

Only use original batteries and charging devices. Otherwise you risk serious damage to health and property. The battery could explode, for instance.

All batteries can cause property damage, injury or burns if a conductive material such as jewelry, keys or beaded chains touch exposed terminals. The material may complete an electrical circuit and become quite hot. Exercise care in handling any charged battery, particularly when placing it inside your pocket, purse or other container with metal objects.

Do not dispose of batteries in fire as they

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may explode.

Improper use will invalidate the guarantee! These safety instructions also apply to original accessories.

As mobile devices offer a range of functions, they can be used in positions other than the head, such as directly on the body. In this case, the limits are met too.

2.Phone Overview

Communication control keys

SIM1/SIM2 calling keys

SIM1/SIM2 calling key is used to make a call after a number has been entered or selected from the phone book, or to answer an incoming call. In idle screen, press SIM1/SIM2 calling key to show call logs of SIM1 card or

SIM2 card.

End key

End key is used to end a call during calling or conversation, or to quit the menu and return to idle screen. Press and hold the ending key for about two seconds to turn on/off the phone.

Direction keys

Go to **Settings** > **Phone setup** > **Dedicated key** to set direction keys.

Center key

In idle screen, press center key to open the main menu. In lists and menus, press the center key to start an application/function.

Left and right soft keys

In idle screen, press the left soft key to open the main menu. In idle screen, press the right soft key to directly access the phone book list. During menu operation, the current functions of the left and right soft keys are shown in the bottom line of the screen, and they are closely related to the

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current status of the phone.

In idle screen,press the left soft key and then the "*" key, to unlock.

Number keys

Press number keys (0-9) to enter numbers.
.

You can also use number keys to select menus. If a number is shown before an option in menu list, you can select the option quickly by pressing the corresponding number key.

Asterisk key

Press the asterisk key to enter "*".
Press the asterisk key twice in a row to enter "+", to make an international call.
Enter the number, and then press the asterisk key three times in a row to enter "P", or press the asterisk key four times in a row to enter "W". Then enter the extension number.
In text editing mode, press the asterisk key to insert the symbols in text message.

Pound key

Press the pound key to enter "#".

Press and hold the pound key in idle screen to activate/deactivate the Silent mode.
In text editing mode, press the pound key to change the input method.

3.Getting Started

What is a SIM card

When registering your mobile phone number, you will have a SIM card (Subscriber Identity Module) provided by the network operator.

The SIM card has information reserved for your use. It includes your phone number, PIN (Personal Identification Number), PIN2, PUK (password to unlock PIN), PUK2 (password to unlock PIN2), IMSI (International Mobile Subscriber Identity) number, network information, phone book data, SMS data and so on. If it is lost, contact your network operator immediately for help.

PIN code

PIN is the password provided by your network operator. It

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is usually 4 digits. When you input the PIN code, the screen displays "*" to replace the number entered.

PIN is used to access the SIM card. If the PIN protection function is enabled, the screen will display "Enter PIN" each time the phone is switched on. You can deactivate this feature but you risk unauthorized use of the phone. Some network operators do not permit deactivating the control.

PIN2 code

PIN2 is required for some specific functions provided by the network, such as the charge information.

Note: If you enter the PIN incorrectly three times in a row, the SIM card will be locked. Please contact your network operator immediately for decoding. Attempting to decode by yourself may result in the permanent failure of the SIM card.

PUK code

PUK (Personal Unblocking Key, 8-digit) unlocks a locked PIN. If you enter the PUK incorrectly ten times in a row, the SIM card will become invalid. Please contact your network operator for a new SIM card.

Installing the SIM card

1. Press and hold the ending key to turn off the phone.
2. Remove the battery cover and then the battery.
3. Insert the SIM card into the card holder. Ensure that the cut corner is at the top left and the metal contacts face the phone.
4. Re-install the battery. Place the battery cover onto the back of your phone and slide it forward until the latch catches the cover.

Note: A SIM card can be easily damaged if its metal contacts become scratched. Therefore, take special care when holding or inserting it and keep it away from small children.

Charging the battery

The battery is not fully charged when first unpacked. It takes three charging-discharging cycles for the battery to reach its peak performance. The battery can be charged and discharged hundreds of times. However, the capacity of the battery will be reduced each time it is charged/emptied, and it will eventually wear out. When the talk time and the standby time are noticeably shorter than normal, replace the battery. Use original batteries and charging devices only.

Unplug the charger from the outlet and the phone when not in use. Do not leave a fully-charged battery connected to a

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charger because overcharging may shorten the lifetime of the battery. If unused, a fully-charged battery will lose its charge over time.

If the battery is completely discharged, the charging may not start immediately when you plug in the connector. Wait 10 to 15 minutes for the phone to begin charging.

Use the battery only for its intended purpose. Never use any charger or battery that is damaged.

Do not short-circuit the battery. An accidental short circuit may occur when a metallic object such as a coin, clip or pen causes the direct connection of the positive (+) and negative (-) terminals of the battery, for example, when you carry a spare battery in your pocket or purse. Short circuit may damage the battery and the connecting object.

Storage at too high or low temperatures will result in a gradual capacity loss. As a result the operating time of your mobile phone may be considerably reduced, even after the battery is fully charged.

Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of unwanted batteries and phones as permitted by the laws in your countries.

Battery type	Capacity	Standby time	Call duration
Li-ion battery	1500 mAh	600 HOURS	10 HRS

Note: The actual operation time of a battery varies based on the operation mode, network settings and call settings.

Charge a battery according to the following steps:
1. Connect the charger to the connection jack of the phone in proper direction, and connect the charger to a main socket.
2. The phone displays "Charger Connected!" and starts charging after properly connected. The battery icon dynamically displays the charging process. In switch-off state, the phone dynamically displays the charging process.
3. When the battery is fully charged, the charging process stops automatically, and the battery icon indicates full grid on the screen. After the battery is fully charged, remove the charger from the phone and socket as soon as possible.

Note:

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- After the phone has run out of battery, we recommend that you recharge the battery in time. If you do not recharge the battery in two days, the phone may enter the slow charging mode. When you recharge the battery, there may be no display temporarily. After about 10 minutes, the charging indicator icon is displayed on the screen of the phone. If you do not recharge the battery more than two days, the battery may enter the over discharge protection state. Thus, in order to get the battery into normal charging mode quickly, we recommend that you charge the battery on an adapter to activate the battery for charging, and then charge the battery with the phone. Alternatively, you can charge the battery with the adapter.
- Do not change the parts and accessories of the battery by yourself or take off the battery cover for safety.
- Use only original batteries and charging devices. Otherwise you risk serious damage to health and property.
- The temperature range for charging a battery is -10°C to +55°C. Do not charge the battery in too high or too low temperature.
- Do not use the phone while charging.
- It takes approximately four hours to fully charge a battery. Remove the charger quickly after the battery is fully charged.
- The phone has small battery for clock operation so

after pulling out the main battery, system date and time will not be reset to default values (factory settings).

- The operating temperature range is -20℃~55℃

Memory

Phone Memory

This phone has 123k inbuilt memory to keep user data safe in memory. All the multimedia options access phone memory as default storage. User can change this storage option from phone memory to T-flash card memory through storage option in multimedia options.

T-Flash card

T-Flash card is a kind of multimedia memory to keep your data safe in the memory. You can access your T-flash card memory through **File manager**.

Note: This phone can support 8 GB T-flash card memory, but it is recommended that to use 2 GB T-flash card memory for best performance of the phone. Some times it may hang or slow down the performance of the phone because of high memory processing by processor.

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Switching the phone on

Press and hold the end key to turn the phone on. The phone will automatically search for the network, if there is no password protection for the SIM card and the phone. After the phone is registered on the network, the name of the service provider will be displayed on the idle screen. Then you can make or answer a call.

After the phone is switched on, if a password is required, enter the correct PIN code and press the left soft key or the center key for confirmation. After unlocked, the phone will display the name of the registered network and the signal strength. Contact your network operator if you do not know the PIN code. The default password to lock/unlock phone is "0000".

After the phone is switched on, if it displays "Insert SIM Card" on the screen, press and hold the ending key to turn the phone off, and check whether the SIM card is properly inserted.

Switching the phone off

Press and hold the end key to turn the phone off. After the switch-off animation is displayed on the screen, the phone will be switched off.

Note: Do not attempt to turn the phone off by directly taking out the battery.

4.Text Entry

When the text editing screen is displayed, the current text input method is indicated in the upper left corner of the display. To have more options to enter text, do one of the following ways to select the desired input methods:

- Go to **Settings** > **Phone setup** > **Preferred input methods**.

- In text editing screen, select **Options** > **Input method**.

Changing the input method

In text editing screen press the pound key (#) repeatedly to change the input methods.

Inserting symbols

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In text editing screen press the asterisk key (*) and select the required symbols.

Numeric

When the input method icon is shown as "123", input numbers directly with number keys.

Note: While using the numeric input method, you need to switch to other text input methods to insert a space by pressing number key 0.

Smart ABC and abc

After Smart ABC/Smart abc is chosen, the screen shows simulated keypad, you can input letters or words by clicking the corresponding letters or words.

Press each key associated with the letter you want to enter only once. The letters you have entered appear at the bottom of screen. The candidate words change with each key you press. When the candidate words are displayed, press the direction keys to choose words.

While entering text, press the right soft key (**Clear**) once to delete the last character on the display; press and hold it to delete all entered text.

5.Calling

Making a call

In idle screen, enter a phone number and press the SIM1/SIM2 calling key to make a call by SIM1 card, or SIM2 card.

Press the end key to end the conversation.

Dialing an extension number

Enter the number, and then press the asterisk key three times in a row to enter "P", or press the asterisk key four times in a row to enter "W". Then enter the extension number.

Correcting a dialed number

Press the right soft key to clear the last number on the display. Use direction key to select the appropriate number.

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Press and hold the RSK to clear all entered numbers.

Making a call from phone book

1. In idle screen, press the right soft key to enter **Phonebook list**, or enter the menu and select **Phonebook**.

2. Press the SIM1/SIM2 calling key to make a call by the SIM1 card, or SIM2 card.

Dialing a previous number from call history

1. In idle screen, press the SIM1 calling key to display call logs of SIM1, or press SIM2 calling key to display the call logs of SIM2. Press the up and down direction keys to select a desired number.

2. Press the SIM1/SIM2 calling key to make a call by the SIM1 card, or SIM2 card.

Dialing a speed dial number

In idle screen, press and hold the corresponding number (2-9) in the speed dial list to make a call, please enable the Speed dial function first. Please note that the number key 1 is reserved for the voice mail number.

To set speed dial,

1. Go to **Call center** > **General call settings** > **Speed dial** > **Enable speed dial** to enable the function.

2. Set the speed dial numbers in **Call center** > **General call settings** > **Speed dial** > **Set number** > **Options** > **Edit**. Select the desired number from the phonebook to make it speed dial on the specific number key

Listening the voice mail

Press and hold number key 1 to enter directly in the Voice mail server function.

You need to set the voice mail number and store it on your SIM card. To set the number, go to **Messages** >SIM1 / SIM2 **Voice mail server**, select **Options** and then **Edit**.

Answering a call

- Press the calling key.

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- Press the center key, or select **Options** and **Answer**.

Ending a call

Press the end key to end the conversation.

Rejecting a call

- Press the end key to reject the call.

- Select **Reject** by right soft key.

Call options

Press **Options** during a call for more options. Options vary depending on the current situation.

Hold single call	Hold the current call.
End single call	End the current call.
New call	Add a new call and talk with more than one party at a time.

Phonebook	Use **Phonebook** to search for numbers.
Messages	Read/write a message during a call.
DTMF	Enter tone sequences (number) for remote inquiries to an answering machine.

Dual-SIM card dual-standby call

This phone supports two SIM cards. This is dual SIM dual standby phone. Both the SIM cards are active in standby mode & connected with the network. But when there is a call on any of the SIM card the other SIM card disconnects automatically from the network. We can not connect the call on other SIM card during the call due to the limitation of single processor.

6.Menus

6.1PhoneBook

The phone provides two kinds of storage media: SIM

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card and phone. The phone can store 1000 entries. The capacity of the phone book on your SIM card depends on the type of SIM card provided by your network operator.

Enter a number in idle screen and press the OK to save the number in the phonebook. Select the storage location & edit the name of the contact. If **To SIM1** or **To SIM2** is selected, you can edit the name and number only. If **To phone** is selected, you can edit the items that you set in the settings of phone book, including the name, number.

In idle screen, press the right soft key to directly access the phone book.

The small icon on the left of the phone book list indicates whether the record is stored on the SIM1 card, the SIM2 card or the phone. Select an entry from the phonebook & choose the following options.

Call	Dial the designated phone number.
Send text message	Send SMS after selecting a designated number.
View	View the detailed information of the record.

Edit	Edit the options included in a phone book record.
Delete	Delete the record.
Copy	Copy the record from the current storage to the other storage.
Move	Move the record from the current storage to the other storage.
Send vCard	Send vCard by SMS/MMS /Bluetooth or save it to file.
Add to black list	Add to black list
Add to while list	Add to while list

There are the following options if you access the phone book from menu.

Search contact	1. Enter the full name to find the contact or the first word. Select the option to find, you can find the contact. 2. If you are not sure to find the name, directly on the options, select the option to find, identify and directly into the phonebook.
Add new contact	Add a new phone number to SIM1, SIM2 or phone.
Copy all	Copy the records from SIM1 to phone, from phone to SIM1, from SIM2 to phone, from phone to SIM2, from SIM1 to SIM2, and from SIM2 to SIM1.
Delete	You can choose to delete all the records from the SIM1 card, SIM2 card or phone, or delete them one by one. Note: If you want to delete all records at once, the phone password is required, which is "1234" by default.

Caller groups	A caller group is the combination of phone settings used to identify a particular group of records. The phone provides five call groups: Friends, Family, VIP, Business and Others. You can manage and edit the details of caller groups.
Extra numbers	Set the SIM1 owner number and SIM2 owner number, SIM1 service dialing number and SIM2 service dialing number, and SOS number.
Phonebook settings	View the memory status. Set the preferred storage of new numbers. Select the items in Fields option required to be added when adding new numbers to the phone. Edit and send your own vCard. Select vCard version. Phonebook backup.Save contact notify.

6.2Call Center

6.2.1.Call history

In idle screen, press the SIM1calling key to directly access

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the call logs of the SIM1 card, and press SIM2 calling key to directly access the dialed call logs of the SIM2 card.

1. SIM1 call history

Viewing Call History

In main menu go to **Call center** > **Call history** > **SIM1 call history** > **SIM1 missed calls**/ **SIM1 dialed calls**/ **SIM1 received calls**, to view the call logs.

Select a call from the list. When the call is displayed, press the SIM1/SIM2 calling key to make a call from the SIM1 card, or SIM2 card. You can press the OK key to view the details of the call. Select **Options** for more following options.

Delete	Delete the select number from the list.
Save to Phonebook	Save the selected number to the SIM1 card, the SIM2 card or the phone.
Call	Dial the selected number.

Edit	Edit the selected number and save it.
Send text message	Send a short message to the record.
Add to black list	Add to black list
Add to while list	Add to while list

Delete SIM1 call logs: Delete missed calls, dialed calls or received calls, or delete all call logs on the SIM1 card.

SIM1 call timers: View **Last call time**, **Total dialed calls time** , **Total received calls time and Reset all calls time** on the SIM1 card.

SIM1 call cost: View **Last call cost** and **Total cost** of the SIM1 card. You can also reset cost and set the maximum cost and the price per unit of the SIM1 card. It requires network support.

SIM1 text message:count send and received message

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SIM1 GPRS counter: View the volume of GPRS **Last sent**, **Last received**, **All sent**, **All received** and reset counter from SIM1 card. The measuring unit is Byte.

2. SIM2 call history

For the detailed information of SIM2 call history, please refer to the content in "**SIM1 call history**".

6.2.2.Call settings

1. SIM1/SIM2 call setting

➢ **Caller ID**
1. set by network
2. hide id
3. send id
➢ **Call waiting**

Activate	If activated, an incoming call is signaled by a call waiting tone when you are on another call. The number/name of the incoming call is displayed.
Deactivate	Cancel the call waiting function.

Query status	Inquire the current status from the network.

➢ **Call divert**

You can specify the conditions under which calls should be diverted to your voice mail box or another number.

Divert all voice calls	All calls are diverted.
Divert if unreachable	A call is diverted if the phone is switched off or is out of range.
Divert if no answer	A call is diverted if not answered.
Divert if busy	A call is diverted if another call is in progress.
Divert all data calls	All data calls are diverted.
Cancel all divert	Cancel all call divert settings.

➢ **Call barring**

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Restrict the dialing or receiving of certain calls. To activate or cancel call barring, you have to enter the network password provided by your network operator.

Outgoing calls	If **All calls** is activated, no calls can be made. If **International calls** are activated, no international calls can be made. If **International calls except to home PLMN** is activated, only local calls or calls to the home country (that is, the country to which the network operator belongs) can be made.
Incoming calls	If **All calls** is activated, no calls can be received. If **When roaming** is activated, you may not receive calls when you are outside your home network.
Activate all	Activate all

Cancel all	Cancel all restrictions to calls. Password from your network operator is required.
Change barring	Change barring password. The original barring password is required.

Note: Above call settings Call waiting, Call divert & Call barring are separate for SIM1 card & SIM2 card" You can switch between SIM1 or SIM2 call settings through left & right navigation key.

➢ **Line Switching**

The switch between line 1 and 2.
Note: If you choose line 2, is able to devote the phone and network operator.

2.Black list

The phone can not receive the call from this number if this number was added to the black list of the phone.

3.White list

The phone can not receive the call outside the white list.

4.Call time reminder

If activated, the phone beeps at the interval time you set during a call

5.Call time display

Choose whether to display the current call duration during a call.

6.Auto redial

Once activated, the phone will automatically redial, if there is no answer for a number you have dialed.

7.Auto quick end

Choose whether to activate the auto call disconnect function, and set the duration.

6.3Extra

1.Calculator

2.Stopwatch

6.4Alarm

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

Scroll to an alarm and select **Edit** for settings. You can set whether to enable the alarm, the ring time, ring mode, audio options, snooze minutes and alert type.

6.5Organizer

In the calendar interface, press the up and down direction keys to scroll to different weeks, and press the left and right direction keys to scroll to different days.

Jump to date	Enter a specific date to be located and the cursor will jump to the date quickly.

6.6Fun&Games

1 .FACEBOOK

In the facebook interface,you can sign in facebook

2.Twitter

In the Twitter interface,you can sign in Twitter

3.Java

4.Javasettings

5.Java default security

6.Java network

6.7Multimedia

1.TV

In the multimedia menu, select to confirm access to TV interface，press the left soft key to access the options menu, you can do the following:

Set Region: Select a different city, can search the city related to TV channel. Eg China or HongKong……

Input channel：Find TV channels and search

Program list：show the list

Scan：

Full Screen：

2.Image viewer

Browse photos, press the OK button to preview, press the left function key to view the Options

3.Video recorder

4.Video player

Video player allows you to browse or play the video recording files. It only plays the file stored in video folder in memory.

5.Audio player

Audio player allows you to play audio files.

The phone supports T-Flash memory card. You need to save downloaded music files to directory **my music**, so that they can be played normally.

Audio player have **List**, **Settings** & **Refresh list** option to make a playlist & player settings.

Following are the playlist options.

Play	Play the music files
Details	Check the details of music files

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Add to ringtones	Add the music to ringtones
Refresh list	Update the play list.
Settings	Settings include **Pre. play list**, **List auto gen.**, **Repeat**, **Shuffle**, **Background play**, and **lyrics display**.

6.Sound recorder

The key features of the interface as follows:

OK key: select the icon corresponding to the current features, such as the current icon for the audio icon to start recording or pause recording;The currently selected icon for the stop icon to stop the current recording or stop the current recording file playing; currently selected When the icon for the Play button to play or pause the current audio file; the currently selected folder icon to open the recording file list.

record player in the Open window, the left function key to open the Options menu, you can do to begin recording, open the memory recording list and priority setting; in the recording file after recording, the left soft key to open the

Options menu, you can listen, re-record, delete, send via MMS or Bluetooth, open the list with recordings.

Volume control: the recording file playback, press the * key, under the direction of key decreases the volume; press the # key, the arrow keys to increase the volume.

6.8 Messaging

The phone supports Short Messaging Service (SMS). You can send text messages and manage the messages that you sent and received.

If the memory for short messages is not full, short messages will be directly saved in the SIM card.

6.8.1. Write message

Create a new short message.

1.   Enter text.

2.   Press the left soft key (**Options**) and select the required items, including **Use templates**, **Insert object**, **Text format, Insert number**, **Insert name, Insert bookmark** and **Input method**.

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3.   Press the left soft key (**Options**) and select **SIM1 done** or **SIM2 done** for send options.

Send only	Send the short message to the corresponding recipient.
Save and send	Save the short message in Outbox and send it to the corresponding recipient at the same time.
Save	Save the short message in Outbox.
Send to many	Send the short message to several recipients.
Send by group	Send the short message to each member of the corresponding caller group.

6.8.2. Inbox

Incoming short messages are saved in inbox. Press center key to view the message.

You cannot view new messages if the memory for messages is full. Delete unnecessary messages.

6.8.3. Drafts

6.8.4. Outbox

Short messages successfully sent, not sent and to be sent are saved here.

6.8.5. MMS

Write MMS and Received the MMS

6.8.6. Broadcast message

Broadcast messages are messages that your network operator broadcasts to all users within a particular area, such as weather forecast and transportation conditions.

Receive mode	Enable or disable the function.
Read message	Scroll to read broadcast messages.

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Languages	Set languages for cell broadcast information. Only information in the set language can be received.
Channel settings	Select the channel of cell broadcast.

For more information about available channels and the information they provide, contact your network operator.

6.8.7. Tenplates

6.8.8 SMS settings

Set the following settings of short messages.

Profile settings	Set profile name, SC address, validity period and message type.
Commo n settings	Enable or disable the delivery report and reply path of short messages.

Preferred storage	Set to save short messages to the SIM card or to the phone.
Memory status	View the SMS storage memory status of the SIM1/SIM2 card and phone for short messages.

6.9Settings

6.9.1.Dual SIM settings

Set **Dual SIM open**, **Only SIM1 open**, **Only SIM2 open** or **Flight mode**.

When you are on a flight where the use of mobile phones is prohibited, select flight mode so that the phone will not connect to any network. However, alarm and calendar reminder will remain on. You can still use the entertainment features such as audio player and camera in flight mode.

6.9.2.Phone setup

1. Time and date

Set home city	Set your time zone.

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Set time/date	Set the time and the date.
Set format	Set the format for the time and the data.

2. Schedule power on/off

Set the time to power on/off the phone automatically.

Warning: In specific areas where the use of phone is prohibited (such as in aero planes), please remember to disable the automatic switch-on function before entering the areas to prevent unexpected accidents.

3. Language

Select the language for your handset.

4. Preferred input methods

Select the input method for text entry.

5.Display characteristics

Wallpaper	Set the standby image of the phone.
Screen saver	Set the waiting time and image for the screen saver.

Show date and time	If activated, date and time are displayed on the idle screen.
Show owner number	When set to open, and the phone book in the machine name and telephone number set up, the standby interface will show the name of the set

6. special effect

The phone supports 3D UI. You can set different style in **Mainmenu Style** & **Screen Style.**

7.Key Vibration Setting

When this feature is **turned on, Button is the vibration**

8. Greeting text

If activated, the greeting text appears when the phone is turned on. You can edit the greeting text.

9. Dedicated key

You can assign the navigation key as shortcuts to important functions. Press the corresponding navigation key in idle screen to start the function.

10.Flashlight

When this feature is **turned on,** you can use the flashlight

11. LCD backlight

Set the time and brightness of LCD backlight. LCD backlight will be automatically off if the phone is not operated within a specific time period

6.9.3.Network setup

This is network supported function.

The network that your phone uses is configured automatically. When turned on, the phone automatically connects to the designated network, or automatically connects to a roaming network when you are outside the coverage of your regular network. When outside the coverage of your regular network, you can manually select the local network system.

1. Network selection

Automatic	The phone will scan for the available network when you are outside the home network.

Manual	The phone will list all networks for you to choose from when you are outside the home network.

2.Preferrences

Select the preferred network operator. The default is the network of your SIM card.

Note: The network setup is separate for SIM1 & SIM2. Use left & right navigation key to switch between SIM1 or SIM2 network setup.

6.9.4.Security setup

The phone provides several codes to protect your phone against misuse.

1. SIM security setup

SIM1/SIM2 lock	The SIM1/SIM2 card is protected against misuse by the PIN code. SIM1/SIM2 card lock may be set after you enter the PIN code correctly.

Fixed dial	You can define a list of numbers that can be dialed by SIM1 or SIM2. You can not dial any other numbers if it is not included in this list. **Note:** The SIM1/SIM2 PIN2 code is required. Once the PIN2 code is entered when the phone is turned on, it is no longer required until next time the phone is turned on.
Change Password	Set new password, including SIM1/SIM2 PIN1 and SIM1/SIM2 PIN2.

2. Auto keypad lock

Keypad lock prevents the inadvertent phone usage. However, you can still be called and you can make emergency calls.

3. Phone lock

If the phone lock is activated, the phone lock password is requested after the phone is switched on. The default password is "1234". If the phone is locked, only emergency calls can be made.

4. Change password

Set new phone password.

6.9.5Conncetivity

1.Bluetooth

You can connect wirelessly to other compatible devices with wireless Bluetooth technology. Compatible devices may include mobile phones, computers and enhancements such as headsets and car kits. You can use Bluetooth connectivity to send images, video clips, music, sound clips and notes. Since devices with Bluetooth wireless technology communicate by radio waves, your device and the other device do not need to be in direct line-of-sight. The two devices only need to be within 10 meters (33 feet) of each other, but the connection may be subject to the interference from obstructions such as walls or other electronic devices.

2.Data account

The function is used to set account information.

GSM data	Press **Edit** to set **Account name**, **Number**, **User name**, **Password**, **Line type**, **Speed** and **DNS**.
GPRS	Press **Edit** to set **Account name**, **APN**, **User name**, **Password**, **Auth. Type** and **DNS**.

6.9.6Restore factory settings

Reset the phone to default values (factory settings).

The phone password is required, which is "1234" by default.

6.10Service

Select access to the Internet interface, press the up and down keys to select menu.

Home page: press ENTER to enter the SIM card after selecting the interface to select and open the URL parsing

Bookmark: Add a bookmark, press the left soft key to bookmark. Press the OK key to select the sim card and then connection，select the bookmark has been added.

Recent pages: The examination had glanced over the homepage, presses the left functional key to carry on the operation to the historic record; Presses the definite key choice "the connection", the choice current chooses the record homepage to carry on the operation.

Input address: press the OK key to access the editing interface, enter the URL to confirm, enter the SIM card selection interface, select the SIM card after parsing and

open the corresponding Web site.

Service inbox:

Setting:

Select profiles: can cleanup cache, the account of choice, downloaded the pictures, background music, accept push information of sim1, sim2, WIFI

preferred storage location: you can choose the phone or memory card with photos, music, image storage for priority

Profiles: the account of choice SIM1,SIM2,WIFI

Brower options:

Service messages settings:

Clear cache:

Clear cookies:

Note: in the Internet Options menu in the bottom part of the window, you can refresh the page, forward, backward, Favorites, set up a home page, viewing history, save the file and exit your browser.

6.11 User profiles

The phone provide seven pre-defined user profiles that allow the operations of the phone to best suit the environment you are in. The profiles are General, Meeting, Outdoor, Indoor, Headset, Bluetooth & PowerSave. The phone will automatically enter the headset profile if you connect the headset.

Note: There is an extra silent mode which cannot be accessed here. To activate that profile, go back to the idle screen, press and hold the pound key (#) until the phone gives you a prompt.

You can customize the following options for new profiles.

Tone setup	Set **SIM1 incoming call**, **SIM2 incoming call**, **Alarm**, **SIM1 message tone**, **SIM2 message tone** and **Keypad tone**.
Volume	Set volume for **Ringtone** and **key tone.**
Alert type	Four types of **Ring only**, **Vibration only**, **Vibration and ring** and **Vibration then ring** are available for your selection.

Ring type	Four types of **Single**, **Repeat**, and **Ascending** are available options for your selection.
Extra tone	You can select one or more extra tones. The options are **Warning**, **Error**, **Camp on** and **Connect**.
Answer mode	If **Any key** is selected, you can press any key to answer a call.

6.12WLAN

First：Turn on WLAN first，You can search the AP

in the Wlan interface. In the options menu：

Connect：Connect the AP surf the internet

Add: add to a account of AP

Define account point:

Wlan status:select the single wlan status

Disable wlan

Refresh：Refresh the list of Ap

6.13Msn

In the Twitter Msn,you can sign in Msn

6.14Yahoo

In the Twitter Yahoo,you can sign in Yahoo

6.15Skype

In the Twitter Skype,you can sign in Skype

6.16Ebuddy

In the Twitter Ebuddy,you can sign in Ebuddy

6.17Twitter

In the Twitter interface,you can sign in Twitter

6.18Facebook

In the facebook interface,you can sign in facebook

6.19Opera MiNi

In the Opera mini interface,you can sign in Opera mini

6.20FM radio

This option allows you to listen to FM radio. You should plug in an earphone before accessing the application.

Channel list	Edit channel list.
Manual input	Input the channel manually.
Preset auto search	Set automatic searching for channels.
Settings	Set Background play, Loud speaker,

6.21Camera

The phone supports the photographing. Pictures are saved in phone memory or T-flash card memory. The file is in the *.jpg format. You can send the pictures taken by Bluetooth function provided by the phone.

While in camera mode, press the left soft key to set the camera. Then save the settings. Aim the camera lens at the place/object, and then press the center key to take a photo. Keep the camera lens steady for a while for the image

6.22File mansger

This phone supports two SIM cards. This is dual SIM dual standby phone. Both the SIM cards are active in standby mode & connected with the network. But when there is a call on any of the SIM card the other SIM card disconnects automatically from the network. We can not connect the call on other SIM card during the call due to the limitation of single processor.

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 radiated 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.

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► **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 poser 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 0.985 W/kg and when worn on the body, as described in this user

guide, is 0.641 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: SG71212HG-Q300.

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.