

#### Phone user manual

#### Preface

appearance, it supports application software installation and unloading from Android electronic market, WLAN network connection, touch capacitive screen, high-pixels cameras, high-quality audio and ultra HD video, etc. These will lead you into an entirely new and fascinating mobile internet world.

This manual systematically introduces many functions of S12 mobile phone, tips and notes. Please carefully read it before using S12.

The illustrations in this manual are only for reference, and their functions are based on the real product. The company reserves the right of final interpretation.

#### Basic Information

#### 1. Safety Notice

If your phone is lost or stolen, please immediately inform the telecom department or commission agents of forbidding the use of SIM card, so that avoid the economic loss caused by false calling of others.

When you contact with telecom department or commission agents, they need to know your phone IMEI number (printed on the label on the back of the phone and can be found after taking down the battery). Please copy the number and keep it safe for future use.

In order to use the phone more safely, please adopt preventive measures, for example: set up the PIN code of SIM card, PIN code can prevent your SIM card from being used by others without permission. When leaving the car, please don't place the phone in a place easy to be seen, you had better to carry with you or lock in the suitcase.

#### 2. Safety Alert and Cautions

Before using the phone, please read these cautions carefully so that make sure to use the phone correctly.

General Cautions

On the plane, in the hospital and other places that forbidden to use the mobile phone, please turn off the phone; otherwise it may affect the normal operation of electronic equipments and medical instruments. Please comply with the relevant regulations if using the phone in these places,

Please strictly comply with the laws and regulations about the phone use in the driving place. If you use the phone while you are driving, please comply with the following rules: concentrate on driving, pay attention to the road conditions; if the phone has hands-free function, please make a phone call hands-free; if the driving conditions are not good, please stop the car, and then dial or receive a call.

When approaching the places that storing fuel, chemicals or explosives, and etc., please comply with the laws, regulations and the relevant signs.

Please place the phone, battery and charger in the place out of children's reach, for fear that the children use them as tools and cause personal injury.

Your phone only can use the batteries, chargers and other accessories specified by the company for fear that the phone is damaged. If using other batteries and chargers, it may cause liquid leaking, overheat, explosion, fire breakout and other failures of batteries.

Please don't use the phone close to weak signal or high precision electronic equipments. Wireless wave interference may cause the mis-operation of these electronic equipments.

The phone has the function of timely auto power-on, please check the auto power-on and shut down settings of the phone, so that confirm that the phone will not power on automatically during the flight.

Please don't strike, shake or sling the phone violently for fear that the phone is failed or fire breakout.

Please don't place the battery, the phone and the charger in the micro-wave oven or high-voltage equipment; otherwise may cause circuit damage or fire breakout and other accidents.

Please don't use the phone in the places with inflammable and explosive gas; otherwise may cause phone failure or fire hazard.

Please don't place the phone in the places with high temperature, high humidity or a large amount of dust; otherwise it may cause phone failure.

Please don't place the phone in the uneven or unstable place, prevent the phone from falling off and then cause failure or damage.

Please only use the original antenna or the antenna being approved by the company. Unapproved and modified antenna or the antenna with additional accessories may damage the phone. Please don't touch the antenna during a call. Touching the antenna may affect the call quality and make the phone power higher than the required power in normal use. In addition, using the unapproved antenna may violate the regulations in your country.

#### 3.2 Cautions of Using the Phone

Don't take down or modify the phone; otherwise it may cause the damage, leakage and circuit failure of the phone.

Please don't knock the LCD by force or use the LCD to knock other things; otherwise may cause the damage of liquid crystal plate and the leaking of liquid crystal. If liquid crystal enters the eyes, it may damage eyesight. At this time, please rinse the eves immediately with clean water (don't rub le eves), and see a doctor immediately.

In very rare cases, if the phone is used in some types of vehicles, it may have bad effect on the electronic equipments in the vehicle. At this time, please don't use the phone for fear of losing the safety guarantee.

If your vehicle is equipped with the air bag, please don't place the phone above the air bag or the area that can be touched after the air bag is swelled, for fear that the phone is applied very strong external force and cause serious damage on the vehicle owner when the air bag is swelled.

Please don't touch the key-stoke using needles, pen nibs and other sharp objects; otherwise it may damage the phone or cause mis-operation.

If the antenna is damaged, please don't use the phone; otherwise it may cause the personal injury.

Don't make the phone approach to the magnetic card and other magnetic objects too closely; radiation wave of the phone may clean out the information stored in the floppy disks, stored value cards and credit cards.

Please place the drawing pin and other small metal objects in the place that far from the headphone of the phone. The loudhaller is magnetic when it is working and will attract these small metal objects so that may cause personal injury or damage the phone.

Avoid phone damping, prevent water and other liquid from entering the phone, and then cause short circuit, leakage or other failures of the phone.

Please use the phone in the place that far from fixed telephone, TV, radio and office automation equipments, for fear that it may affect the using effects of these equipments and the phone.

## 3.3 Cautions of Using the Battery

Please don't take down or modify the battery; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of battery.

Don't throw the old battery into general life rubbish. Treat the battery according to the regulated indication in the place that definitely regulates the waste battery treatment.

Please don't throw the battery into the fire otherwise it may cause the fire breakout or explosion of the battery.

Please don't throw the battery, don't apply pressure forcefully; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the battery.

Please don't solder the battery contact; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the battery.

If battery liquid enter the eyes, it may damage eyesight; at this time, please don't rub the eyes using the hand, please rinse the eyes with clean water, and then see a doctor immediately.

Please don't use or place the battery near the fire or oven and other high temperature places; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the battery.

If the battery is increasing the temperature abnormally, color change, distortion and other phenomena during the using, charging or storing process, please stop using it and then change new battery.

If leaking liquid of the battery contacts with the skin and clothing, it may cause skin burn, please rinse it with clean

water immediately, and see a doctor if necessary.

If the battery is leaking liquid or giving out strange odor, please take the battery away from open fire immediately,

avoid fire breakout or explosion.

Please don't make the battery damp, otherwise it may cause overheat, smoking or corrosion of the battery.

Please don't use or place the battery under direct sunlight and other high temperature places, otherwise it may cause liquid leaking or overheat, reduce the performance and shorten the service life.

Please don't charge the battery continuously for more than 24 hours.

Please place the battery in the cool and ventilated place away from direct sunlight.

Service life of the battery is limited. Service time of the battery is gradually shortened after the frequent charging. If many times of charging is failed, it means that battery life is drained, please replace the new battery of designated type.

## 3.4 Cautions of Using the Charger

Please don't take down or modify the charger; otherwise it may cause personal injury, electric shock, fire breakout or charger damage.

Please use 220V alternating current. Using other voltage may cause leakage, fire breakout and damage the phone and the charger.

Short circuit of the charger is forbidden; otherwise it may cause electric shock, smoking and charger damage.

Please don't use the charger when the power cord is damaged; otherwise it may cause fire breakout or electric shock

Please clean the dirt that accumulates in the power socket in time.

Please don't place the water container, and etc. near the charger, for fear of water splashing and then cause short circuit, leakage or other failures.

If the charger contacts water or other liquid, please cut off power supply immediately, so that prevent short circuit, fire breakout, electric shock or charger failure.

Don't use the charger in the bathroom and other high humidity places; otherwise may cause electric shock, fire breakout or charger damage.

Please don't contact the charger, electrical wire and power socket with wet hands; otherwise it may cause electric shock.

Don't place heavy object on the power cord or reconstruct the electrical wire; otherwise may cause electric shock or fire breakout.

Please pull out the charger plug from power sockert before the cleaning and maintenance.

Seize the charger when pulling the plug, pulling the power cord will damage the electrical wire, cause electric shock or fire breakout.

Don't charge in the following places: direct sunlight and other high temperature places; wet and ashy place or the place with large vibration (will cause failure); near TV, radio and other home appliances (will affect the image and sound effects).

## Security Password

## 3.5.1 PIN

S.S.I PIN

PIN (Personal Identification Number) is used to prevent your SIM card from being used illegally. PIN is usually provided with SIM card together. If you input wrong PIN for continuous three times, please input PUK to unlock it. Please contact with network operations company for more details.

You need to input PIN2 when entering some functions (such as call charge); if you input wrong PIN2 for continuous three times, you need to input PUK2 to unlock it. Please contact with network operations company for more details.

#### 3.5.3 PUK

When changing the locked PIN, you need to input PUK (Personal Unlock Key). PUK is provided with SIM card together. If it is not provided, please contact with your service provider. If you input wrong PUK for continuous ten times, the SIM card can't be used again. Please contact with your service provider to buy a new card. You can't change PUK. If you lose the code, please contact with your service provider.

#### 3.5.3 PUK2

When changing the locked PIN2, you need to input PUK2. If you input wrong PUK2 for continuous ten times, you can't use the functions that need PIN2. Please contact with your service provider to buy new card. You can't change PUK 2. If you lose the code, please contact with your service provider.

#### 3.6 Cleaning and Maintenance

Please don't use the phone, the battery and the charger in the bathroom and other high humidity places, and prevent them from rain.

Please clean the phone, the battery and the charger by using soft and dry cloth.

Please don't wipe the phone by using alcohol, thinner or benzene and other chemical reagents.

The socket with dirt may cause poor contact and power-off, so that it can't be charged, please clean it regularly.

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#### II. Safety Precautions

Defere using	a mobile phone, please read and observe the	following rule		
Belore using	While driving or answering a call, please use an earphone or stop your car.	<b>A</b>	Mobile phone interferes with aircraft communication, please ensure that mobile phone power off during the entire flight.	
*	All mobile phones may be disturbed, and affect their performance.	•	Please don't use mobile phone and turn off your phone where medical equipments exist.	
Q	To ensure the best performance or avoid damage to mobile phone, please use the original accessories and batteries.		At the gas station and close to the fuel and chemicals and other dangerous goods, please power off your mobile phone to avoid explosion.	
*	To avoid interference of the blasting operation, In the scene of the explosion or post "Turn off the radio" icon in the local, please power off your mobile phone.	<b>1</b>	Please don't burn batteries as ordinary garbage, to avoid the risk of life and damage to the environments. Please abide by the local environmental policy, timely deal with or recycle the waste batteries.	
	Before your mobile phone is connect with another equipment, please read carefully this manual to ensure safety.	<b>4</b>	Some small articles (such as T-Flash card, etc.) should be placed out of children reach, to prevent children swallowing or other hazard.	
0	Please backup the important information or keep a written record, to prevent its loss.	sos	When sending an emergency call, please ensure your mobile phone power on and in a service area, inform your position, without permission, please don't end this call.	

#### III. Before Use

#### Install and Unload SIM Card About SIM Card

Before using the phone, you must insert valid SIM (Subscriber Identity Module) card in the phone. SIM card provided by network supplier.

All the information related to network connection are recorded in the chip of SIM card, also the names, telephone numbers and SMS that storing in the name card holder of SIM card. You can take out SIM card from your phone, and use it in any GSM mobile phone (new mobile phone can read SIM card automatically).

In order to avoid losing or damaging the information saves in SIM card, please don't touch the metal contact surface, and place SIM card in the place that away from electricity and magnetic force. Once SIM card is damaged, you can't use the phone normally.

Prompt: Please make sure to power off the phone before taking out SIM card. It is absolutely forbidden to insert or take out SIM card with external power supply; otherwise it may damage SIM card and the phone.

#### Insert and Unload SIM Card

Metal contact surface of SIM card is easily scratched. You must take out SIM card carefully before the assembly. Power off the phone, remove the rear cover, battery or other external power supply.

Make the end of SIM card without cutting angle inside and aim at the card slot of the phone and metal surface of SIM card face downward, then insert SIM card to the card slot of the phone, the other SIM card is also inserted in this way.

When taking out SIM card, directly pull it outward and then can take out SIM card.

Prompt: Without special explanation inserting two SIM cards are defaulted in the manual. If you just insert one SIM card, maybe some options of the menu will not be shown.

T-Flash Card Aim at the T card slot and push the T card gently, and the card will be inserted correctly.

Prompt: If the memory card is failed, please check whether it is correctly placed and good contact of metal point. Install and Unload Battery

Take off the rear cover of the mobile.

Make one end of battery with metal surface aim at the battery connector.

Then gently press the battery downward using the finger, and then press the other end to install the battery.

Prompt: Please operate correctly to avoid damaging the battery connector.

# L Charging

Charger Insert the charger on the charging interface at the top of the phone. After inserting the charging plug, battery strength icon stripe at the top right corner of the screen is scrolling, which means that the charging is processing; when the stripe is full of the whole icon and stop scrolling, which means that the battery charging is completed;

when the charging is completed, please pull out the plug.

When electric quantity is not enough, warning message will be sent; and electric quantity shows empty. When electric quantity is too low, the phone will power off automatically. Please don't make the battery in the status of not

enough electric quantity for a long time; otherwise it may damage the battery quality and service life. Please don't charge the battery for a long time.

Prompt: In order to ensure normal operation of the phone, please make sure to use the designated charger.

USB disk Identification
After USB disk is inserted, you can deal with data in USB disk after its light is on. Please refer to "File Manager" for
the usage of USB Disk.

The usage of usage of

4.3 Transferring Data With Computer

#### 4 3 1 Install USB

Connect mobile phone to a computer with a USB cable, drag out the notification bar. Touch "USB Connected", choose and click "USB storage", then on the computer, you can view data in Device and SD Card storage. So data transferring can be performed between this device and the computer.

#### 4.3.2 Disconnect USB

After data is mounted onto the computer, you can drag out the notification bar, touch to turn Off "USB Storage", and then disconnect with USB link.

and then disconnect will use link.

Prompt: It is forbidden to disconnect USB link during transferring data, because it can lead to data loss or damage.

## IV. Quick User Guide

The phone has not only the basic functions of mobile phone, but also support rich, practical and rapid feature functions, can be briefly introduced as follows:

### 1. Power On/Off

In the power-off mode, long press [Power] key, it will power on; otherwise. In the power-on, long press [Power] key, and choose Power off, it will power off. If you set up SIM lock or phone lock, please input the code according to the requirements.

In any other interface, short press this button to lock the screen.

Warning: As mobile phone can cause interference and dangerous where you are prohibited to use mobile phone, please power off your mobile phone.

- Turn On /Off Screen
- 2.1 Turn Off Screen

Please short press [Power] to turn off the screen to save power.

**Prompt**: To save power, you can also set screen timeout time in Display Settings, when the timeout time is up, without any operation during the standby time, the screen will shut off automatically.

- 2.2 Turn On Screen When the screen is off, please short press [Power] to wake up the screen.
- Lock and Unlock
- 3.1 Lock

Please press [Power] to lock this screen to prevent some unexpected operations.

Prompt: If screen timeout time is set in system settings, this computer will turn off and lock its screen during the standby time if it is idle.

3.2 Unlock

After the screen is off, please press [Power] to wake up the screen, and then drag the slider upwards to the green ball to unlock the screen.

Prompt: Drag the slider downwards to the white ball to switch between Sound and Vibrate state.

4. Switch desktops

In the idle mode, you can slide on the screen to switch between the 1st~5th screens.

#### 5 Hot Buttons

On the shortcut bar, to touch button enters Dialer interface; to touch button enters Contacts interface; to touch button enters Messages interface; to touch button enters Explorer interface; to touch button enters Main Menu.

# Desktop Menu

On the desktop, press [Menu] key, you can display options, including: Widgets, Wallpapers, Software, Screen editor, Desktop setting, System setting. Touch and choose one, you can operate the corresponding functions. Main Menu.

In Main Menu interface, you can slide the screen left and right to browse all the applications. Touch and choose one, you can enter and run this application.

Move Applications

Choose a desktop, touch button to enter Main Menu, long press an application, drag it onto the free area of the desktop, you can create this application shortcut on the current desktop. By this way, you can create any favorite application shortcut onto the 1st-5th desktop.

Prompt: Before creating an application shortcut, you ensure that there is free space to place this App. on this desired.

Delete Applications

On the current desktop, long press an application shortcut, drag it onto the bottom dustbin, you can delete this application shortcut from the current desktop.

Notification Bar

On any interface, drag the screen downward from the top, you can display Notification bar; then drag the screen upward from the bottom, you can hide the notification bar. You can operate the following on Notification bar:

10.1 SIM Card Info.

You can view the operator information of SIM 1 and SIM 2 on Notification bar.

10.2 Running App.

You can view the running applications on Notification bar.

Tips: In any interface, long press [Home] , it displays the pop-up box of "Recent Apps and Running Apps". Touch the option of "Recent Apps", you can view the recently running applications, choose and click one, you can enter directly this application; Touch "Running Apps" to view the currently running applications, click one to kill it from progress.

10.3 USB Status

You can view USB connection state.

10.4 View Notifications

After dragging downward Notification bar, you can view the notifications of new SMS & Call & Email, etc., touch an option to enter its view interface.

On notification interface, touch [Clear] button, you can clear the notifications of SMS & MMS & Email& Missed Calls & WLAN & Bluetooth.

Tips: After touching [Clear] button, you can't clear the notifications of the running applications.

1. Status Bar

On the LCD top of the idle interface, it is Status Bar. You can't operate the status bar, it displays some relevant information, including: WLAN, Bluetooth, Battery power, System time, etc.

12. Add to Home Screen

On the desktop, long press the blank area, you can display "Add main screen", and then operate the following: Contacts, Folder, Widgets, Shortcuts, Wallpaper.

Bluetooth Connection

This device supports Bluetooth 2.0, you can listen to music with Bluetooth earphone. About Bluetooth settings and operations, please refer to the section of Bluetooth in System Settings.

Prompt: Bluetooth function and operations are based on the real product.

4. WLAN Connection

This device supports "Wi-Fi 802.11 b/g/n". You can access to the local network through WiFi. About WiFi settings and operations, please refer to the WiFi section in System Settings.

#### 15. Input Methods

This mobile phone is embedded one input methods, "Android keyboard".

Long press any input field to display the pop-up box of "Edit Text", then touch "Input Method" to display the pop-up box of "Select Input Method". You can click and choose the input method. In system settings, you can set Input languages, it supports various languages input.

16. Description of Keys

Key	Function				
[ Menu ] Button	Short press to display options box.				
[ Home ] Button	Short press to return to the desktop. Long press to view the latest task.				
[ Back ] Button	Press to return to the upper layer.				
[ Volume ] Key	Press [Volume+] to turn the call voice louder; press [Volume-] to turn lower.				
Power   Key	Long press [Power] key to power on or off mobile phone.	reconstruction and a			
	Short press [Power] key to end a call when a call is talking. when a call is coming.	Or make the calling tune mute			
	Short press [Power] key to turn off & lock the screen in any screen.	interface. Press again to lighten			

#### V. Basic Functions

#### Dialer Interface

In the idle mode, click uto enter Dialer interface

## Dial a Call

# 2.1. Calls Category

2.1.1. Emergency Call

You can directly dial an emergency service call without SIM card.

Different network uses different emergency numbers, please consult your network operations company for more details

#### 2 1 2 Domestic Call

Enter a phone number, choose SIM1 or SIM2 to make a call by SIM1 or SIM2. If you're making a long-distance call, please add the area code before the telephone number.

#### 2.1.3. Extension Dial

- After entering a telephone number, press [Menu] to perform the following operations:
  - Add 2-Sec Pause: Enter the host number, click "Add 2-Sec Pause", then enter extension number, choose SIM1 or SIM2, after dialing the host number, pause for two seconds to dial the extension number.
     Add Wait: Enter the host number, click "Add Wait", then enter extension number, choose SIM1 or SIM2

# after dialing the host number, pause for the waiting time to dial the extension number.

Enter country code & area code (usually area code without "0") & telephone number, choose SIM1 or SIM2 to make an international call by SIM1 or SIM2.

#### 2.1.5. Dial Contacts Number

After entering Contacts list, choose a contact, choose SIM1 or SIM2 to make a call by SIM1 or SIM2.

#### 2.1.6. Dial Call-log Number

After entering Call Log, choose a call record, click , then choose SIM1 or SIM2 to make a call by SIM1 or SIM2.

#### 2.2. Answer a Call

When an incoming call arrives, the phone will give out the corresponding prompt (such as vibration, ringtone, and etc.); if network support, the phone screen will show the name and telephone number of the caller, slide rightward, answer this call.

#### 2.3. Refuse a Call

When a call is coming in, slide leftward, refuse this call.

End a Call

After finishing a call, click to end this call.

Call Operation

During a call, touch screen to operate the following:

> Add Call: Click , enter a phone number, add another call.

> Dialpad: Click to display Dialpad interface.

End Call: When finishing a call, touch to end call.

, switch call voice to Speaker; click it again to switch call voice to Receiver.

to set this call mute.

open Bluetooth device, switch call voice to a Bluetooth headset.

Contacts

This function could help you browse the name card holder, store, edit and delete the names and phone numbers in the phone and SIM card. In contacts list, click "Contacts" or "Call log" or "Favorites", it switches among Contacts & Call log & Favorites.

**Contacts List** 

In contacts list, press [Menu] button, perform the following functions: 3.1.1. Search

Search contacts by key words stored in phone and SIM cards.

3.1.2. New Contact

Create contacts in SIM1 & SIM2 & Phone.

3.1.3. Display Options Set contact list display style.

Only contacts with phones Only display contacts that have phone numbers in contacts list.

Sort list by

Set contact names to display by First Name or Last Name.

View contact names as

Set view style of contact names as First Name First or Last Name First.

Choose contacts to display

Set classification of contacts to display in contacts list with Phone or SIM1or SIM2.

3.1.4. Contacts Group

Set contact group, such as Student, Friend, Family, Colleague. Contacts Delete

Delete one or some or all contacts

Accounts:

Set Accounts & Sync Settings, and Manage Accounts

Import/Export:

Import/ Export contacts from SD card, SIM1 or SIM2. Share visible contacts by Bluetooth or Email or Messaging. **Memory Query** 

Show the memory query of Phone, Sim1, Sim2, Black list:

Add some phone numbers into black list, and intercept their call or SMS. Delete records from black list

3.2. **Long Press Options**  In contacts list, long press a contact, display Options menu, perform the following: View contact, Call contact, Text contact, Add to favorites, Import to phone, Export to SIM1/SIM2 card, Edit contact, Delete contact, Divide, Send contact by SMS, Send contact by MMS, Send contact by BlueTooth, Send contact by Email, Add to balcklist and so on.

Contacts View

On contacts view interface, press [Menu], perform the following functions: Edit contact, Share, Options, Delete contact.

3.3.1. Dial Contact number
On contacts view interface, click dial this contact phone number by SIM1 or SIM2.

3.3.2. Send Message
On contacts view interface, click , enter message edit interface, input message content, send a message to

I. Call log

Enter Call log.

4.1. Call log list

After entering Call log, it displays all call records. Choose and touch one of call records, enter its details. Click

[ Menu ], choose "Search" to operate the following:

this contact's phone number by SIM1 or SIM2.

4.1.1. Search
On call-log search interface, input key words to search a call record.

4.2. Call log Details

On call record details, click to dial this call record number by SIM1 or SIM2. Click enter message edit interface, input message content, send a message to this contact's phone number by SIM1 or SIM2. Click add to contacts.

#### 3. Call Classification

On Contacts interface, click "Call Log", enter call records list. Click "All" or "Missed" or "Outgoing" or "Received" to switch into the corresponding interface. Press [ Menu ] to display options menu, operate the following:

4.3.1. Display Options

Set call log display options, including: SIM1, SIM2, SIM1+SIM2.

Delete call records from Call Log. 4.3.3. Black List

Add some phone numbers into black list, and intercept their call or SMS

5. Messaging

On Main menu interface, enter "Messaging".

1. Messages List

On messages list, touch "New Message" to enter message edit interface. Touch a message to enter its view.

5.1.1. Options menu

On messages list, press [ Menu ] to display options menu, operate the following:

Folder view/Message view: Change the view way with Folder or Message.

Compose: Enter message edit interface, enter the recipient's number and content, choose SIM1 or SIM2, to send message by SIM1 or SIM2.

Delete threads: Delete all messages.

Search: Search message with key words.

Settings: Set Messaging settings, include Storage settings, Text message(SMS) settings, Multimedia message (MMS) settings, Notification settings, Forwarding settings, Font setting.

Cell broadcast SMS

The area info services send different kinds of messages. Change the settings of this service and inquire

the area info by using this function. Cell Broadcast SMS Enabled: Enable or Disable Cell Broadcast SMS.

Read: Read the received messages.

Language Setting: Set the languages of Cell Broadcast SMS.

Channel: Set the channel to receive the area message.

Add the channel: Add the channel index and channel name. Edit channel: Touch the saved channel to enter its edit interface, and edit this channel again.

Delete channel: Delete all channels.

Long Press Menu Long press a message, display its long press Menu.

View thread: View message content. Add to contacts: Add the contact.

View Contact: View the contact. Delete thread: Delete message content.

On message list, touch a message to enter its content interface. On message view, press [ Menu ] to display options menu, operate the following: Call, View contact\*, Add subject, Attach, Insert contacts, Insert smiley, Delete thread, All threads, Add to Contacts\*.

On Main menu, enter and run Browser, access to the website.

Press [ Menu ] to display options menu, operate the following:

New Window: Open a new window, and view the corresponding website: Bookmarks: Access bookmark page, add or delete bookmarks, browse "History" or "Most Visited"

Windows: Access to the window page, add or delete a window.

Refresh: Refresh webpage.

Stop: Stop webpage.

Exit: Exit webpage.

More: Include Forward, Add bookmark, Goto homepage, Find on page, Select text, Page info, Share page, Downloads, Save page, Look Offline Page, Oma Download, Full screen switcher, Settings.

#### Search

On Main menu, access to Google Search, enter key words, the matched result will display below, click

perform the corresponding operations. You can search All. Web. Apps or Contacts.

### **Fmail**

On Main menu, nter Email. You can use (this device) it to receive or send your Email anywhere or at any time. Note: E-mail can be used normally when the wireless network is well connected.

Create Account 8.1.

When entering Email for the first time, it will directly enter new account edit interface, input Email address, password, choose the corresponding parameters of POP3, IMAP & Exchange Server, then touch [Next], through POP3 and SMTP server detection, complete Email account creation.

#### 8.2. Accounts List

After creating accounts, access to accounts list, Click "Combined Inbox", view all the mails of the accounts; Click

"Starred", view all the starred mails; Click . access to the Mailbox list of the current account.

On accounts list, click an account, and enter its inbox.

8.3.1. Options menu

On inbox interface, press [ Menu ] to display options menu, operate the following: Refresh, Compose, Folders, Accounts, Account Settings.

In the inbox list, long press an email, display options menu, operate the following: Open, Delete, Forward, Reply all, Reply, Mark as unread.

View Email In the inbox list, click an email, and enter its view interface.

On mail view interface, slide the screen up and down to view its content. Touch [ Open ] button to play the attachment, touch [ Save ] button to save the attachment. Touch [ Reply ] button to reply to the sender; touch [ Reply all ] button to reply to all the recipients; touch [ Delete ] button to delete the mail.

On mail view interface, press [ Menu ] to display options menu, operate the following: Delete, Forward, Reply, Reply all, Mark as unread.

In the accounts list or mails list, press [ Menu ], touch "Compose", and enter mail edit interface. Input recipient & Title & content, touch [ Send ] button to send this mail, or touch [Save as draft ] to save it as a draft, touch

On mail edit interface, press [ Menu ] , display options menu, operate the following: Add Cc/Bcc, Send, Save as draft, Discard, Add attachment

Prompt: The capacity of attachement should be less than 5M

Music player supports various audio formats, including: Midi, MP3, amr and wav, etc.

Play Interface

On the play interface, when there are songs in the playlist, touch to play; touch to play; touch to pause. Drag the slider from left to right to fast-forward or rewind. Touch 🔲 🔊 to play the previous or the next song. Touch to repeat playing all songs, touch to repeat playing the current song. Touch to set shuffle on

or off. Touch to access to playlist. Press [Volume] key to adjust the volume.

Press [ Menu], operate the following:

Library: Access to songs library. Party Shuffle: Set Party Shuffle on or off.

Add to Playlist: Add the current song into playlist.

Use as Ringtone: Set the current song as SIM1 or SIM2 call ringtone. Delete: Delete the current song from T-flash Card.

9.2. Music library

Music library contains "Artists", "Albums", "Songs", "Playlist", etc. Touch a song in music library, it will start playing. 9.2.1. Long Press Menu

In the songs list, choose and long press a song, operate the following:

Play: Touch this option, start to play the current song. Add to playlist: Add the current song into playlist.

Use as phone ringtone: Use the current song as phone ringtone.

Delete: Delete the current song from T-Flash card. Search: Search songs from Browser or Music library.

9.2.2. Options Menu

In the songs list, press [ Menu ], operate the following: Play All, Party Shuffle, Shuffle All. Lyrics Display

If there are songs and their lyrics, when playing these songs, at the meanwhile, it can display the lyrics. Note: The lyrics files must be stored in "Lyrics" folder of T-Flash card.

On Main menu, nter Gallery. Touch

# Press [ Menu], operate the following:

- Share: Share picture folder(s) by Messaging or Bluetooth or Email.
- Delete: Delete the chosen folder(s).
- Details: View the details of the chosen folder.
  - In the folders list, choose and touch a photo folder to enter, slide from left to right to view pictures list. Touch a picture or photo to enter its view.

## 10.1.1. Picture List

to switch pictures display style, drag In the pictures list, touch

#### picture list.

# Press [ Menu ], operate the following:

Share: Share the chosen pictures by Bluetooth or Email or Messaging.

- Delete: Delete the chosen picture(s).
- More: include Details, Set as, Crop, Rotate Left, Rotate Right.
- Select All: Select all the pictures in this list.
- Deselect All: Deselect all the pictures in this list.

#### 10.1.2. Picture View

In the pictures list, choose and touch a picture to enter its view. Touch Touch Sadeshow to play slideshow of all the pictures.

Press [ Menu], operate the following: Share, Delete, More.

#### Movies

Enter Movies, in the folders list, choose and touch a video folder to enter, slide from left to right to view videos list, Touch a video and choose a kind of play way, it starts to play this video. Touch to play; touch pause. Drag the slider from left to right to fast-forward or rewind. Touch | I to play the previous or the next video. Press [Volume] key to adjust the volume.

Prompt: During playing a video, if not touching the screen for 5 seconds, it will play in full screen.

On Main menu, enter Camera

#### 12.1. Camera

On the findview interface, touch or press [Camera] hotkey to take photos. Touch to switch between Camera and Video recorder, Touch back and front camera. Touch the photos. Touch these icons to display the parameters box. Include: Focus mode, Exposure, Scene Mode, Preview mode, Picture size, Picture quality, Brightness, Contrast, Color effect, Antibanding, Capture mode, Camera Settings, White Balance, Flash mode, Zoom.

#### Video Recorder 12.2.

After switching into Video Recorder, touch begin to camcorder; touch to stop. The other operations refer to Camera.

## **FM Radio**

On Main menu, enter FM Radio interface, then you can listen to FM radio freely.

On FM Radio interface, touch to turn on/off FM radio; touch to add channels; touch to search available channels forwards or backwards from the current channel; to switch to the previous or the next channel among the available channels list; touch 🧶 to

switch between earphone and speaker.

Prompt: Please connect with the earphone before you listen to the radio, for the device is equal to radio antenna. When the battery of your cell is insufficient, you may not run FM Radio.

#### 14 Sound Recorder

On Main menu, enter Sound Recorder. The format of recording files is \*.amr, the recording length depends on the size of T-Flash card.

to play the recording file in the list. Choose and long press a recording file to delete

## ES File Explorer

On Main menu, enter File Explorer

to display or hide the toolbar; touch

### Files / Folders List

On file explorer interface, touch to choose favorites folder; touch to enter or more files or folders; touch is to search audio or video or picture or other files; touch to previous folders; touch to enter app manager; touch 😇 or 👑 to switch between the list and matrix display mode; touch 🗀 or to choose folders. Touch Local to display "Change

View" option menu, choose "Local" or "LAN" or "FTP" or "Bluetooth" or "Net".

#### 152 Option Menu

On files or folders directory interface, press [ Menu ] to display option menu, perform the following: Operations: Display operations menu, including: Cut, Copy, Rename, Delete, Select All, Set As Home, Properties.

New: Display options menu of New, including: File, Folder, Search.

Manager: Display options menu of Manager, including: Task Manager, App Manager, Security Manager, Bookmark Manager, SD Card Analyst.

Show Tabs: Show the tabs of "Local" & "LAN " & "FTP" & "Net" on the toolbar.

Settings: Access to settings interface, include Display Settings, View Settings, Path settings, Other setting, Root settings.

More: include Refresh, Flip orientation, Help Centre, About US, Exit.

#### **Long Press Options** 15.3.

On files or folders directory interface, choose and long press a file or folder to display its options menu, perform the following:

Open As: Open this file or folder as Text or Audio or Video or Image.

Cut: Cut this file or folder.

Copy: Copy this file or folder. Rename: Rename this file or folder.

Delete: Delete this file or folder.

Select All: Select all the files and folders (on) in the current interface.

Shortcut: Create a shortcut of this file or folder on the desktop.

Bookmark: Create a bookmark of files on the SD card or internet browser.

Compress: Compress the file or folder. Share: Share this file by Bluetooth or Email.

Set As Home: Set this folder as home.

Properties: View the properties of this file or folder.

15.4.

Open / Play If there are some pictures & audio & video & other file formats in a folder. Choose and touch one of them, perform the following operations:

Picture file: View the picture.

Audio file: Play the audio file.

Video file: Play the video file.

Apk file: Install or replace this \*.apk file.

Other format: Unable to open the file of other format(s).

#### Label

This phone apply Note application, it is convenient for your studies and life. On Main menu, enter memo, touch to create a note record, touch a record to view its content.

On its content view, press [ Menu ] to Delete, Refresh, Set Alarm or Save this record.

#### Clock

After entering Clock, touch to set Alarm; touch to access to Gallery; touch to access to Music player; touch to return to the desktop.

#### Calendar

On Main menu, enter Calendar. 18.1.

Month Display On month display of Calendar, slide the screen up and down to view the previous and the next month calendar. Press [ Menu ] to display option menu, perform the following:

Day: Touch this option to switch into Day display. Week: Touch this option to switch into Week display.

Month: Touch this option to switch into Month display. Agenda: Touch this option to switch into Agenda list.

Today: On Month calendar, touch this option, highlight the system date; On Agenda list, touch this option to browse today's agenda records.

More: Include New event, Select Date, Calendars, Settings, Delete all events.

18.2. Day Display On day display of Calendar, slide the screen up and down to view the different time of the current day; slide the screen from left to right to view the previous and the next day.

Week Display

On week display of Calendar, slide the screen up and down to view the different time of the current day; slide the screen from left to right to view the previous and the next week.

Prompt: The operations of [Menu] for Day or Week display state, please refer to Month display.

Calculator

On Main menu, enter Calculator. It supports four arithmetic operations such as "+", "-", "x" and "/". Slide the screen to switch into functional operation, e.g. Sin, Cos, Tan, Ln, Log,!, π, e, ^, etc.

In settings, you can perform: Wireless controls, Sound settings, Display settings, Security & location, Applications, SD Card and Local disk, Date and time, Accessibility, Speech synthesis, About phone, etc.

**Dual SIM Settings:** 20.1.

Standby SIM Card Setting: Set SIM1 or SIM2 or SIM1+SIM2 standby.

Data connection Setting: Set data connection of SIM1 or SIM2. Message settings: Set message settings for SIM1 or SIM2 or Always Ask.

Wireless & networks

In wireless network control, you can set WiFi, Bluetooth, Networks, VPN settings, Airplane mode, etc.

20.2.1. Airplane mode

Touch "Airplane Mode" to switch between "On" and "Off". If Airplane mode is On, all the wireless networks will be

disconnected automatically in this mode. Warning: Even if airplane mode is activated, it is forbidden to use (on) in plane or in some special labs or under hospital equipments, other special environments, etc., so as to prevent the intervention of electronic equipments to the communication or this device, you are advised to power off this device in such environments.

20.2.2. WLAN On/Off

Touch "WiFi" to switch between "On" and "Off".

Note: Please turn off WiFi to save power when not using.

Set up and manage the wireless access points.

- Scan WLAN: Scan and search WiFi devices nearby.
  - WLAN: Same as WiFi On/Off.
- Network Notification: Touch this item to switch between "On" and "Off". If network notification is set as "On", the owner will be notified when an open network is available nearby.
- Add WALN network: Create a new WiFi, input Network SSID and Security, touch "Save " to save it.
- WLAN network: It lists the WiFi network devices, touch one in the list, you can perform such operations as connection, disconnection or clear, etc.

20.2.4. Bluetooth On/Off

Touch "Bluetooth" to switch between "On" and "Off".

Note: To save power, please turn off Bluetooth when not using.

20.2.5. Bluetooth settings

You can set Bluetooth On or off, Device name, Discoverable, Scan for devices and list the scanned devices.

Bluetooth On/Off: Touch "Bluetooth" to switch between "On" or "Off".

Device Name: It displays the factory device name, touch this item to edit its name.

Discoverable: Touch "Discoverable" to switch between "On" or "Off". If it is "On", The Bluetooth devices nearby can detect this device.

Discoverable timeout: Set how long device will be discoverable.

Scan for devices: Touch this item to search the Bluetooth devices nearby.

Bluetooth devices List: When this device find other Bluetooth devices nearby, it will display them in this list, you can click one and then input PIN for matching and connection.

20.2.6. Tethering

Share your phone's mobile data connection via USB.

20.2.7. VPN Settings In VPN settings, you can add a new VPN, set VPN server, enable Encryption, DNS search domains, etc. After adding a new VPN, touch it in the VPNs list, and you can connect it to network.

20.2.8. Mobile Networks

In Mobile Networks, you can set Data enabled or Data Roaming or Access Point Names or Network Operators.

Data Enabled: Activate or disable data access over Mobile network.

Data Roaming: Set data roaming on or off. UPLMN setting: Set USIM card settings.

Access Point Names: Choose Access Point Names.

Network Operators: Search networks by hand or automatically.

Call Settings

In Call Settings, you can set SIM1 or SIM2 call Setting or Voicemail or Message Reject or Other call settings. network: It lists the WiFI network devices, touch one

20.3.1. Call Settings

**Fixed Dialing Numbers** 

Enable FDN: Fixed Dialing Numbers are disabled or activated.

Change PIN2: Change PIN2.

FDN List: Manage phone number list.

20.3.2. Voicemail

In Voicemail, you can manage voicemail for SIM1 or SIM2.

Voicemail Service: View voicemail service of SIM1 or SIM2.

Voicemail Settings: Change voicemail number of SIM1 or SIM2.

20.3.3. Fast call

Set fast call with number 2# ~ 9#.

20.3.4. Message Reject You can set the functions of message reject.

Reply Message Hangup: Set Reply Message Hangup on or off. When you reject an incoming call, it will automatically send a message to the caller.

Automatically send information: Set Auto Replay Message on or off.

Edit Message Content: Edit the message content to auto reply.

20.3.5. Other Call Settings

You can set call settings, e.g. Call forwarding, Additional Settings, Call barring.

Call Forwarding: (see a see a control has been partially setting the property of the property

After call forwarding function is activated, according to different forward conditions settings (Always forward, Forward when busy, Forward when unanswered, Forward when unreachable), you can select to switch the incoming call to voice inbox or other telephone numbers.

Call barring settings Call barring settings include All outgoing, Outgoing international, Outgoing internation roaming, All incoming, Icoming calls when roaming, Deactivate all, Change password.

Additional Settings:

Caller ID: Display my number in outgoing calls. Call Waiting: After call waiting function is activated, during a call, notify me of incoming calls.

20.3.6. IP dialing

You can set IP dialing ON, and set the IP numbers list. 20.3.7. Vibration smooth at \$11 . "encommon A IA" to "encode

If open Vibration, will vibrate when ansers/hangs up .

20.4 Sound

In sound settings, you can set Silent Mode, Ringer Volume, Media Volume, Notification Ringtone, Audible Touch Tones, Audible Selection, Haptic Feedback, SD Card Notifications, etc.

20.4.1. General

You can set Profiles and Volume. Audio profiles: You can set calling mode, e.g. General, Silent, Meeting, Outdoor,

Volume: You can the volume of Ringtone, Media, Alarm, FM or In-call volume. 20.4.2. Incoming Calls

You can set phone ringtone for SIM1 or SIM2.

20.4.3. Notifications You can set notification ringtone.

20.4.4. Feedback You can set feedbacks, such as the following:

Audible Touch Tones: Set Audible Touch Tones on or off. It plays tones when using dial pad.

Audible Selection: Set Audible Selection on or off. It plays sound when making screen selection.

Screen Lock Sounds: Set Screen Lock Sounds on or off. It plays sound when locking and unlocking the

Haptic Feedback: Set Haptic Feedback on or off. It vibrate when pressing soft keys and on certain UI interactions.

20.5. In display settings, you can perform such operations as "Brightness", "Auto-rotate Screen", "Animation", "Screen Timeout", etc.

20.5.1. Brightness

The screen brightness can be adjusted manually.

20.5.2. Auto-Rotate Screen

Set Auto-Rotate Screen on or off.

20.5.3. Animation

You can choose "No animations" or "Some animations" or "All Animations". If it is "Some animations" or "All Animations", this device displays the animation effect when changing interfaces or windows.

20.5.4. Screen Timeout

To save power, you can set the time of screen timeout, such as 15s, 30s, 1 min, 2 min, 10 min, 30 min, etc.

Location & security

You can set My Location or Screen Unlock or SIM Card Lock or Passwords or Credential Storage.

20.6.1. My Location Touch this item to switch between "On" and "Off". If it is "On", the device location can be determined by WLAN.

20.6.2. Screen Unlock

You can set Set up screen lock. None: Disable screen unlock security.

Pattern: Draw pattern to unlock screen.

PIN: Enter a numeric PIN to unlock screen.

Password: Enter a password to unlock screen.

20.6.3. SIM Card Lock

You can set up SIM1 or SIM2 card lock.

Lock SIM1 or SIM2 Card: Set Lock SIM1 or SIM2 on or off.

Change SIM1 or SIM2 PIN: Change SIM1 or SIM2 PIN.

20.6.4. Passwords:

You can set Visible passwords on or off.

20.6.5. Device Administration

Add or remove device administrators.

20.6.6. Credential Storage You can set Credential Storage.

Use Secure Credentials: Set Use Secure Credentials on or off, to allow applications to access to secure certificates and other credentials

Install From SD Card: Install encrypted certificates from SD card.

Set Password: Set a password for the credential storage.

Clear Storage: Clear credential storage of all contents and reset its password.

Applications

20.7.1. Unknown sources

The third party application can only be installed only if this function is initiated. Otherwise, the third party application can't be installed.

Note: When installing or using the third party applications, please take care! Only the user is responsible to the data damage or data loss, etc. that are resulted from the installation and use of the third party application.

20.7.2. Preferred install location

Change the preferred installation location for new applications.

20.7.3. Manage Applications

User can manage and remove the installed applications.

20.7.4. Running services User can view and control currently running services.

20.7.5. Storage use View storage user by applications.

20.7.6. Development

Set the options for application development.

USB Debugging: Open or close USB debugging mode when USB is connected.

USB settings: Set USB connection, Charge Only, USB tethering, USB storage, Remember my choice.

- Stay Awake: The screen will never sleep during charging if this function is "On"; If it is "Off", the screen can sleep during charging
- Allow Mock Locations: The position can be simulated during debugging.

#### Accounts & Sync 20.8.

You can perform adding accounts and Sync settings.

20.8.1. General Sync Settings Background Data: Set Background Data on or off, and it can sync & send & receive data at any time.

Auto-Sync: Set Auto-Sync on or off.

20.8.2. Manage Accounts You can add or delete sync accounts.

Privacy

20.9.1. Backup and restore

You can back up application data, WLAN passwords, and other settings to Goole servers.

20.9.2. Personal Data You can perform Factory Data Reset.

Note: Perform factory data reset, it will clear user data in mobile phone, please be prudential to use this feature.

Storage

SD Card

20.10.1. Total Space: View the capacity of SD card when SD card is inserted.

Available Space: View the available space of SD card.

Unmount SD Card: You can unmount SD Card for safe removal.

Erase SD Card: You can erase all data on the SD card. Note: If you erase SD card, it will erase all the data in SD card, please be prudential to use this feature.

Internal Phone Storage 20.10.2.

Available Space: View the capacity of RAM. Note: If you format Local disk, it will erase all the data in Local disk, please be prudential to use this feature.

Language & Keyboard

Language settings 20.11.1. You can select language, and add words to User Dictionary or delete words. 20.11.2. Keyboard settings

You can set the Android keyboard inputmethod seetings and word suggestion settings.

Voice Input & Output 20.12.

You can perform Voice Input & Output Settings.

20.13. Accessibility Manage accessibility options.

Note: This feature is based on the real product.

20.14. Date & Time 20.14.1. Automatic

Touch this item to switch between "On" and "Off". If it is set as "On", it updates the date and time automatically. This function is based on the services provided by the network.

Note: When this item is initiated. "Set Date". "Select Time Zone" and "Set Time" are not available.

20.14.2. Set Date With time updating "Off", touch it to display the dialog box of Date Setting.

20.14.3.

Select Time Zone Touch this item to enter "Select Time Zone", touch and select any one of world cities, and set it as system time zone. The default time is Beijing time.

20 14 4 Set Time With time updating "Off", touch it to display the dialog box of Time Setting, and set system time.

20.14.5 Use 24-hour Format Touch this item to switch between "On" and "Off". If it is "On", system time is in 24-hour format, otherwise, it is in

12-hour format. 20.14 6 Select Date Format

Select one item to set date format. 20.15. About Phone

20.15.1. System updates Your system is currently up to date. 20 15 2 Status

You can check and view " Phone Number", "Network", "Signal Strength", "Mobile Network Type", "Service state",

"Roaming", "Mobile network state", "IMEI", "IMEI SV", "Battery Status", "Battery Level", "WLAN MAC address", "Bluetooth address" and "Up time", etc.

20.15.3. Battery use
Check the electricity consumed by each application.

20.15.4. Legal information
Check the open source license.

20.15.5. Model number
Display the device number.

20.15.6. Android version.

Display its Android version.

Display its Android version.

Display its Baseband version.

Display its Baseband version.

Display its Baseband version.

Display its Kernel version

Display its kernel version

Software version

Display its software version.

20.15.10. Hardware version
Display its hardware version.