User Guide

Contents

---

1. Preface

Thank you for choosing this Spreadtrum Platform Cellphone.
This device will offer you an unprecedented surprise for it can support two GSM cards with double standby. Meanwhile, this cellphone is equipped with a 3 megapixel HD digital camera, a MP3 music player and a MP4 video player. Enjoy yourself!
Safety
Please go through, and comply with, the following considerations before using this cellphone.

2. Quick Start Guide

2.1 Insert SIM card and battery
➢ Press turn it off;
➢ Slide the cover downwards and remove it;
2.2 Insert memory card
➢ Remove the cover and battery and turn over the cover of the memory card in the direction as shown thereon;
➢ Let the side of the memory card bearing metallic contact face down, insert the narrower end into the card slot until absolutely fitted by it, and replace the back cover.
2.3 Battery charging
The cellphone battery may be charged with travel charger.
➢ Insert the battery in the device correctly;
➢ Let the charger arrow towards the screen, insert the charger plug into the interface, and connect the charger to the standard power supply socket.
➢ After charging is over, cut off the connection between the charger and the standard power supply socket.

3. Call

3.1 Dialpad
Uder idle situation, press "Dialpad" button to enter into the dialpad interface, and press virtual keyboard to dial;
Press "Call", escape the SIM card select screen. Select SIM1 to dial with SIM1; select SIM2 to dial with SIM2
Press "IP" button to carry out IP dial;
Press "Hide/Extend Virtual Keyboard" button to hide or extend the virtual keyboard.
3.2 Dialing via Contacts

Enter the Contacts and search for the phone number you need;
Press Record for a long time to select Call in the option menu.
3.3 Making an emergency phone
Enter the emergency phone number;
Press "Call", escape the SIM card select screen. Select SIM1 to dial with SIM1; select SIM2 to dial with SIM2
3.4 Menu during a call
During a call, you can:
Hold: Press [**Hold**] to hold current call, and press [**Activate**] to resume current call when holding the call (the function needs to be supported by network).
Contacts：Enter into the interface of contact list.
Dialpad：Enter into the dial interface.
Record: Record the call details, and the document will be kept in the file manager automatically.
End a call: Press "Hang up" to end a call.

4. Contacts

4.1 Browsing contacts
When this device standby, select [**Contacts**] and open the namelist.
The contacts are listed in the order of unnamed, special symbol, digit and English letter respectively (for Chinese names, the English letter corresponding to their pinyin prevails).
4.2 Quick search
When this device stands by, select [**Contacts**] and open the namelist. Press [**Menu**] to select other operations [**Search**]. You may search via the soft keys 0~9 keys on the lower part of the screen or the keys on the keyboard (vague search is allowed).
4.3 Creating contacts
On the contacts list interface, press one record for a long time to operate the following functions:
View contact: View the contact.
Call: ring the contact.
Send message: send one message to the contacts.
Send email: send one email to the contacts.
Add to Blacklist: Add the contact into Blacklist.
Delete contat: Delete the person information.
Edit contact: Edit the contact.
Send contact: send the contact in vCard.

---

5. Message Service

Message service is actually a network service. This menu works soundly depending on the type of your SIM card and the service provided by the network operator. Therefore, please check it before applying such function.
Messaging
Please have the service center number from the network operator before applying this function. The storage capacity of SIM card depends on its type.
5.1 SMS
This device supports multi-messaging. Five common messages are editable at most with each containing 268 Chinese characters or 612 English ones.
When this device stands by, open the function menu, select [**Message→New Messag**] to open the editing screen and write a message.
5.2 MMS
Short for multi-media service, MMS is just a multi-media message, which supports GIF, JPEG, WBMP or BMP display.
Select [**Message→New Messag**] to open the edit screen and edit a message.

6. Browser

Internet is an application platform integrating wireless communication and Internet technology, which makes it possible for you to access to rich Internet information source and e-commerce application etc.
6.1 Open
Input webpage address you are to browse or link to the pre-set or default main page.
The largest free wireless portal website makes it possible for you to have access to global information without even stepping out of your house.
6.2 Browser
Open the starting page of the brower, users can enter into input URL, search, bookmarks, history and stored pages through the interfaces.
Current Page：
New window: Open the new page of the brower.
Bookmarks: Open the list of the stored bookmark.
Windows: View all WAP webpage

Refresh: Refresh current WAP page.
Forward\Back: Open WAP page forward and backward.
More: Find on page, Select text, Page info, Share page, Downloads, Oma Download, Settings.

7. Multimedia

7.1 Audio Player
The cellphone is able to play music files saved in cellphone and the downloaded music and support background play of MP3 file.
7.2 Video Player
The video player supports 3gp, mp4 and avi documents.
In case of file of other format, convert it into the format that is supported by the player.
7.3 Camera
Enter main menu, select [**Camera**] to enter Capture / record video pre-view mode.
7.4 FM Radio
In idle mode, select [**FM Radio**]. To listen to broadcasting program, connect your compatible headset to the radio, and open it. Select the medium volume to listen to music.

8. Application

8.1 Clock
You can use the Clock app's Alarms screen to set up one or more wake-up alarms.
8.2 Calendar
You can create events that appear on your phone only, as well as events that sync with your Google Calendar, your computer's Outlook Calendar, or Exchange ActiveSync calendar.
8.3 Calculator
Enter the function list and select [**Calculator**].
Input the data by soft keyboard and you can choose add, subtract, multiply and divide.
8.4 Sound Recorder
Don't just think out loud. Use Voice Recorder to quickly capture your thoughts. You can also record your voice and set it as a ringtone.
8.5 SIM Toolkit
In standby mode, press middle key to enter the function list and select [**SIM Toolkit**].

Entering the STK sub-menu, you can use the value added service offered by network operator.

This mobile supports STK function but this service is offered by network operator. If your SIM card and network operator don't support this service thenyou cannot use it. Please contact your network operator for more information.

8.6Search

Select items to include when you do a search on your phone and set Google search options10.

9. Settings

9.1Wireless & networks

Set up your phone's wireless connections, such as Wi-Fi and Bluetooth, enable the Airplane mode, or set the options for mobile networks, roaming, Wi-Fi hotspot, Virtual Private Networks, and more.

9.2Call settings

Set up call services such as voicemail, call forwarding, call waiting, and caller ID.

9.3Location & security

1) Select the sources to use when determining your location.
2) Set a screen lock, enable the SIM card lock, or manage the phone's credential storage. See the Security chapter for details.

9.4Applications

Manage running applications, move applications to or from the storage card, and install or uninstall programs.

9.5Accounts & sync

Log in or out of your social network accounts, Google Account, Exchange ActiveSync account, and HTCsense.com acount. You can also manage synchronization and other settings for your accounts. See the Accounts and sync chapter for details.

9.6Storage

1) Check the available storage card and phone memory.
2) From this screen, be sure to unmount your microSD card before you remove it from your phone.
3) You can also do a factory reset. See the Update and reset chapter for more details.

9.7Language & keyboard

Set the operating system language and region. You can also set onscreen keyboard options.

6

9.8Voice input & output

Set up the voice input options of your phone. Also, if you've installed a text-to-speech (voice data) application, use this to set the text-to-speech settings.

9.9Accessibility

This option appears only after you've downloaded and installed an accessibility tool, such as a screen reader that provides voice feedback. You can turn accessibility functions or services on or off.

9.10   Date & time

Set the date and time, time zone, and date or time format. To turn off auto time synchronization and be able to manually change time zone settings.

9.11   Analog TV

In [Analog TV] mode, press [Option] to carry out the following function operations:

Add to favorites: add the channel you are watching to my channels.
My favorites: play channels you have added.
Channel list: view all the channels.
Record list: the recorded videos are saved in the Record list. You may set the video as screen protection, starting up animation, Power off display. You may send the video through Bluetooth or multimedia message. You can also mark, Unmark, mark all, and cancel all the marks the selected video.
Search channel: automatically search channels and save them in channel list.
Select country/region: select a country/region you are from so as that channels can be searched by Analog TV.
Set: set Storage for video, you may save your recorded video inphone or memory card.
Adjustg brightness: adjust brightness of Analog TV. Press [5] to quickly adjust brightness of Analog TV while playing the Analog TV.
Help: provide help related to Analog TV. (Analog TV receives and deal with real-time signal from each TV station's analog signal transmitter so as to make it possible for you to watch free and synchronous TV programs)

9.12   GPS

GPS satellite signal receiver current location positioning, and Display in the navigation electronic map, the user set the destination, the system
Automatic planning travel trajectory help quick destination.

7

GPS navigation system only can be seen in the outdoor sky or the sky The window in order to receive satellite signals.
How to use: in the main menu select "Settings", click on the "bit Home and security, "tick in the right side of the" Using the GPS satellite, and then enter
The navigation menu can be. Note: The phone in the first position may be required To 10 minutes or longer.

10. Maintenance of Mobile Phone

Mobile phone is a high-precision electronic product, so please take good care of it. The following suggestions can help you preserve it and lengthen its useful life:
➢ Put mobile phone and its accessories to the place where children are out of reach.
➢ Keep mobile phone dry. Rain, moisture or water may erode circuit board. If mobile phone falls into water carelessly, take battery out in time and send it to local authorized service center immediately.
➢ Please do not put mobile phone at dust-covered place or its normal usage will be affected.
➢ Liquid crystal display is an easily vulnerable part of mobile phone, try to prevent it from falling down or violently shaken; it is forbidden to use sharp item to touch the screen.
➢ Please do not put mobile phone on the place where temperature is too high. High temperature will shorten the life of electric equipment, damage the battery, deform or melt its plastic cover.
➢ Please do not put mobile phone on the place where temperature is too low, or moisture will come out when its temperature increases to normal temperature, it will damage the circuit *board* of mobile phone.
➢ Please do not throw, knock or forcefully shake mobile phone to avoid its inner circuit *board* and precise structure are damaged.
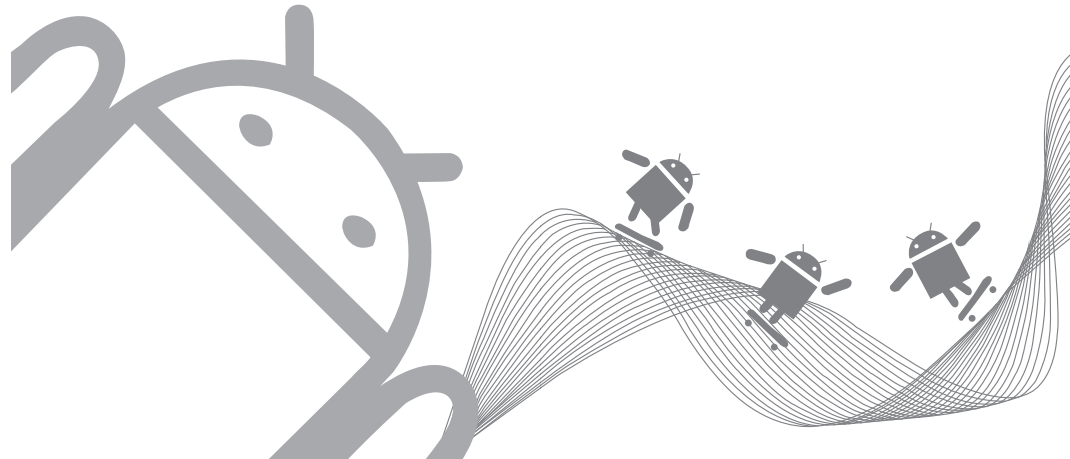➢ Please do not clean mobile or with chemical agent, cleaning solvent or powerful detergent, instead, clean it lightly with soft cloth with soap water.
➢ Please do not draw mobile phone with painting material to prevent its removable parts from being stuck, which will affect its normal operation.
➢ Please use cleaning soft cloth to clean lens, such as camera's lens.

8

Android Smart Phone

User's Manual

FCC Statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

RF Exposure Information (SAR)

This device meets the government's requirements for exposure to radio waves. This device 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 highest reported SAR values for head and body are below:
Head: 0.163W/kg(1g); Body:1.025W/kg(1g) respectively.

WARNING!! Read this information before using your phone
In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Outer FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:
This device was tested for typical body-worn operations with the back of the phone kept 1.0cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.0cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories
that cannot maintain 1.0cm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.
For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSIC95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.