

LTE Digital Mobile Phone Handset User Manual

The manual is applicable for the NX511J.

Content

About the User Manual	1
Copyrights	1
Trademarks	2
Statement of Third-party Applications	3
Basic Operations	3
Definition of Keys	3
Icons on the Status Bar.....	5
Screen Control	6
Home Screen	6
Lock & Unlock the Screen.....	9
Calls.....	11
Make a call	11
Call Settings	13
Answer a call	13
Reject a call.....	14

End a call	14
Options during a call	15
Call Log	16
Voicemail	16
Contacts	17
Create new contact	17
Search contacts	17
Add to Favorites	18
Contacts group	18
Delete a contact	19
Edit a contact	19
Scan business card	20
Share a contact	20
Import & export contacts	20
Messaging	21
Send messages	21
Receive messages	22

Delete messages	22
Message settings	23
Email.....	23
Set up Email account	23
Check Emails	23
Send an Email.....	24
Network Applications.....	25
Data connection	25
Wi-Fi.....	26
Tethering & portable hotspot	27
Browser	28
Bluetooth connection	29
GPS	32
Connect to your PC	33
MTP media device	33
PTP camera device.....	33
Settings.....	34

Wireless & Networks	34
Personal	35
System	38
Multimedia	39
Camera.....	39
Video recorder.....	45
Music player	46
Video player	48
Gallery	49
Tools	50
Flashlight.....	50
Sound recorder	51
Calculator	52
FM Radio.....	52
NotePad	53
Calendar.....	53
Features	55

Profile	55
Screen division	57
Custom bottom key	59
Touch gestures	59
Smart sensing	60
Other	62
My Files	62
Backup	62
Screen projection	63
Input Method	63
Using your phone safely	63
Battery care and safety	67
Charger care and safety	68
Care and maintenance	69
Health and safety	70
FCC Regulations:	70
Declaration of RoHS compliance	75

Disposal of your old phone.....77

About the User Manual

Copyrights

Copyright © 2015 by Nubia Technology Co., Ltd.

All the copyrights of the user manual herein belong to Nubia Technology Co., Ltd.

Without the written permission of copyright owner, no part of this publication may be excerpted, reproduced, translated by any person or entity in any form or by any means.

Nubia Technology Co., Ltd. reserves the right to modify technical parameters and specifications in this manual, and promptly correct the contents in the manual that are inconsistent with the latest documents. All modifications shall be compiled in a new version of user manual without prior notice.

Nubia Technology Co., Ltd. keeps the right to make the final explanation to this manual.

And don't worry if the pictures we use to demonstrate your phone's functions look a little different from what you see on its screen. It's the functions they show that matter.

If the contents described in the user manual are consistent with the actual product due to upgrade, please subject to the information subsequently released by the company.

Android is a trademark of Google, Inc.

Trademarks



For DTS patents, see <http://patents.dts.com>. Manufactured under

license from DTS Licensing Limited.

DTS, the Symbol and DTS + the Symbol together are registered trademarks of DTS, Inc., and DTS Sound is a trademark of DTS, Inc. © DTS, Inc. All Rights Reserved.

All other trademarks remain the property of their respective owners.

Statement of Third-party Applications

During the installation process of some third-party applications, the issues of repeated restart or abnormal use of software might be caused by incompatibility of the third-party applications, rather than the phone itself.

The installation of a third-party ROM or non-official operating system might bring security risk and security threats. Nubia Technology Co., Ltd. shall not be liable for the security threats brought by upgrade of the operating system.

Basic Operations

Definition of Keys

Power/Reboot/Lock key

Press & hold: turn on the phone; open the Phone options menu.

Press & hold more than 10 seconds: reboot the phone.

Press: turn off and lock the screen, or wake up the screen.

Home key

Press the key to return to the home screen from any other interface.

Press & hold the key to open the list of most recently used applications.

Menu key

Press the key to open the tools menu of current interface.

After Free Screenshot is enabled, press & hold the key to enter the Free Screenshot mode.






















Back key

Press the key to return to the previous menu.

Volume key

Press the key to adjust the volume. Press & hold the upper key to adjust to maximum volume, and press & hold the lower key to adjust to Vibration.

Icons on the Status Bar

Icon	Description	Icon	Description
	Battery full		In charging
	In a call		New E-mail
	Missed calls		Unread messages
	Mute on call		Silence mode enabled
	Vibrate on call		Vibration mode enabled
	Sleep mode enabled		Bluetooth On
	Flight mode enabled		Alarm On
	Connected to Wi-Fi		Wi-Fi hotspots enabled
	Music player On		SIM/UM card unavailable
	Call forwarding enabled		GPS enabled
	Headset inserted		

Screen Control

You can control your phone through a series of operations on the screen.

- **Touch**: select an item or option on the screen, or open an application.
- **Slide**: swipe left/right or up/down on the screen to move through what's on the screen.
- **Press & hold**: press your finger down and leave it there for a few seconds to open a menu specific to what you're doing.
- **Drag**: drag some items on the screen to accomplish certain operations.
- **Pinch or stretch**: in some applications (e.g., Gallery, Browser), pinch two fingers together on the screen or stretch them apart to zoom out or in.
- **Rotate**: in most screens, rotate your phone sideways to switch the screen from portrait mode to landscape mode.

Home Screen

The home screen appears as the phone is in idle mode. On the home screen, you can check the status of your phone and get access to applications.

Extend home screen

The home screen can be extended to exceed the width of the screen to provide more space for newly added applications, shortcuts, widgets, etc.

Slide left/right on the home screen to move to the left or right side of the home screen.

Touch the small dot at the lower part of the screen to directly move to the relevant screen. Press & hold the small dot area and drag to quickly navigate.

Quick Launch Toolbar

There are icons at the bottom of the screen. You can move the applications or shortcuts that you need access most frequently into the quick launch toolbar.

1. Press & hold an icon at the toolbar and drag it to the area outside the toolbar.
2. Press & hold another icon on the screen you want to move, and then drag it to an empty area inside the toolbar.

Show/hide notification bar

As a new notification icon appears in the notification bar, you can pull down the notification bar to view the list of notifications, and touch a notification to perform

detailed operation.

Swipe up from any place on the screen to hide the notification bar.

Move icons on home screen

To move an icon on the home screen, press & hold the icon you want to move, drag it to your desired position on the screen and release it. Drag the icon to the navigation bar to quickly switch to other screen.

Press & hold the icon you want to move and release it, the icon shall jump to the bottom of the screen; slide left or right to the target screen, and touch the icon at the bottom of the screen to jump to the target screen.

Delete icons on home screen






To uninstall an application or remove a widget, press & hold the Application or Widget icon and drag it to the Remove/Uninstall icon at the top of the screen.

Note:

The preinstalled system applications cannot be removed.

Add or move screen on home screen

Press and hold an empty area on the home screen to add more screens. Slide from left to right to view the newly added screen.

Touch the icon  to continue adding more screens; Press and hold the icon  until it has changed to , touch the icon  to remove the newly added screen. Touch the icon  to set the current screen as Home screen.

Change desktop wallpaper

On the home screen, press 'Menu key' > 'Wallpapers' to choose a wallpaper.

Use shortcuts panel

On the home screen or in the process of using an application, pull down the notification bar to open the shortcuts panel. Touch the shortcuts icons to perform relevant settings.

Create a folder and add items into the folder

1. On the home screen, press & hold an icon and drag it to another icon on the screen to create a folder containing these two icons.
2. Press & hold other icons and drag them to the folder to add items into the folder.

Lock & Unlock the Screen

Lock the screen

As the phone is powered on, press the 'Power' key to lock the screen. The phone

shall automatically lock the screen after it's not used for a while.

Lockscreen photo

As the screen is locked, press the 'Power' key to light up the screen.

Show Music widget

As the screen is locked, press the 'Power' key to light up the screen, and double touch the 'Home' key to display music widget.

Unlock the screen

1. Press the 'Power' key to light up the screen.
2. Swipe up from the bottom of the screen to the icon 'Unlock' to unlock the screen; slide left to the icon 'Phone' to enter the dialing interface, and slide right to the icon 'Camera' to directly enter the camera interface.


Change screen lock method

1. On the home screen, press 'Menu' key> 'Settings'> 'Security & location' > 'Screen lock'.
2. Choose the screen lock method.



Calls

Make a call


Directly make a call

On the home screen, touch the icon 'Phone' to display the dialing keypad. Touch the numeric buttons to input telephone numbers and touch the button  to make a call.

You can touch the first letter of a contact's name on the dialing keypad to quickly search the contact. For example, if you want to call John , input 5(JKL)-6(MNO)-4(GHI)-6(MNO).

If you have inserted two SIM cards, touch the numeric buttons to enter a phone number and touch the icon  or  to make a call.

Make a call from contacts

On the home screen, touch the icon 'Contacts', select the contact you want to call and touch the button  to make a call.



Make a call from call logs

On the home screen, touch the icon 'Phone', select one call log and touch it to make a call.

Make an international call

On the home screen, touch the icon 'Phone' to display the dialing keypad, press & hold '0' key until "+" appears on the screen, and then dial the country/region code, city code & phone number.

Make a call from messaging

1. On the home screen, touch the icon 'Messaging' to open the messaging interface.
2. Touch one message to open it.
3. Touch the icon  to view the details of the message sender and touch the button  to make a call.

Speed dial

On the dialing keypad, press & hold 2-9 key to quickly call the corresponding contact.

Please perform settings according to the prompt on the screen.


Call Settings

1. On the home screen, touch the icon 'Phone' to display the dialing keypad.
2. Select 'More' > 'Call settings' to set the options during a call. In 'More settings' menu, you can set Fixed Dialing Numbers, Call Forwarding and Call Waiting.

Answer a call

The mobile phone shall ring or vibrate (depends on the current mode and settings) upon an incoming call.

- If the screen is unlocked, touch the icon 'Answer' to answer the call on the incoming call interface.

- If the screen is locked, drag the icon  and swipe down to answer the call on the incoming call interface.

- If you've activated 'Motion Answer', you can put the phone near your ears to directly answer the call.


Reject a call

Screen unlocked

On the incoming call interface, touch the icon 'Decline' to reject the call.

If you want to politely reject the call, you can touch the icon 'Send SMS' to send a text message.

Screen locked

On the incoming call interface, drag the icon  and swipe down to reject the call.

If you want to send a text message while rejecting a call, swipe up from the bottom of the screen to select a text message or edit a message.

End a call

During a call, touch the icon 'End' to end a call.

Options during a call

Adjust the volume

During a call, press the volume key to adjust the volume.

Dialpad

During a call, touch the icon 'Dialpad' to display the dialing keypad for easy operations.

Speaker

During a call, touch the icon 'Speaker' to enter the hands-free mode and touch the icon again to resume.

Mute

Touch the icon 'Mute' to turn off the microphone and let the other party unable to hear your voice; touch the icon again to resume.

Add call

During a call, select 'More' > 'Add call' to make a conference call. The function requires the support from the network operator.

Record

During a call, select 'More' > 'Record'.

Call Log

1. On the home screen, touch the icon 'Phone'.
2. The call log is displayed on the screen. If you want to clear call logs, select 'More' > 'Clear call log'.

Voicemail

Note:

Prior to access to voicemail server, you must save voicemail server number.

Please contact your network operator to get the number.

Set voicemail

1. On the home screen, touch the icon 'Phone' to display the dialing keypad.
2. Select 'More' > 'Call settings' > 'More settings' > 'Voicemail' > 'Setup'.
3. Touch 'Voicemail number' to set.

Listen to voicemail

On the home screen, touch the icon 'Phone' to display the dialing keypad and press & hold '1' key to listen to voicemail.

Contacts



Create new contact

1. On the home screen, touch the 'Contacts' icon and select 'New contact'.
2. Enter the information for the new contact.
3. Select the storage location under 'SAVE TO'.
4. Touch 'Done' to save.

Search contacts

After you enter 'Contacts', all contacts will be arranged in alphabetical order.

1. Swipe up/down to scroll the list of contacts. You can also quickly scroll the list by dragging your fingers along the right index.
2. Touch 'Find contacts' at the top of the screen, and input a contact's name to quickly find the contact.

3. Touch a contact's name to view the details of the contact.
4. On the interface of contact's details, you can touch  to make a call and touch  to send a message.

Add to Favorites


1. Enter '**Contacts**' and select the contact you want to add to favorites.
2. Touch the icon '**Star**'.
3. On the contacts interface, all favorite contacts are displayed at the top of the screen.

Note:

You can only add the contacts in the phone to Favorites

Contacts group

1. Enter 'Contacts' and touch the icon 'Group'.
2. Touch the icon 'Create group'.
3. Input a group's name.

4. Touch 'Default Ring' to set the ringtone for the group, and input a contact's name or touch  to select from the list of contacts.
5. Touch 'Done'.
6. Enter one group and touch 'Text' or 'Email' at the bottom of the screen to send a text message or E-mail to all group members.

Note:

You can only add the contacts in the phone to Group.

Delete a contact


1. Enter 'Contacts' and select the contact you want to delete.
2. Select 'More' > 'Delete'.

To delete multiple contacts, select 'More' > 'Delete contact' on the interface of contacts' list, select the contacts you want to delete and touch 'OK'.

Edit a contact

1. Enter 'Contacts' and select the contact you want to edit.
2. Touch the icon 'Edit' at the bottom of the screen.

Scan business card

1. Enter 'Contacts' and touch the icon 'Scan'.
2. Center the business card in the view finder, touch the shutter button and the icon  icon to display the information from the business card on the screen.
3. Touch 'Done'.

Share a contact

You can share a contact with others.

1. Enter 'Contacts' and select the contact you want to share with others.
2. Touch the icon 'Share'.



Import & export contacts

You can move the contacts from the SIM card/SD card to the phone or from the phone to the SIM card/SD card.

1. Enter '**Contacts**' and touch the icon '**More**'.
2. Touch '**Advanced**', and select from '**IMPORT/EXPORT CONTACTS**'.


Messaging

Send messages

1. On the home screen, touch the icon 'Messaging' to enter the messaging interface, and touch the icon 'Create' .
2. Type your desired telephone number into the field "To".
 - Manually input a telephone number. For multiple numbers, please separate them with a carriage return.
 - You can also touch the icon  to select your desired telephone number from Contacts.
3. Type the message text into the field 'Type message'. Touch the icon  to insert an Emoticon, Picture, Video or Phrase.
4. If you have inserted two SIM cards, a SIM card icon will appear beside the

content field. Touch the icon to select Send messages from SIM card 1 or SIM card

2.

5. Touch  to send the message.

Receive messages

There is a notification in the notification bar upon the receipt of a new message.

You can pull down the notification bar and touch a message to view it.

Delete messages

On the messaging interface, press & hold one message thread, then select the message threads you want to delete, and touch the icon 'Delete' at the bottom of the screen.

If you want to delete one single message, press & hold one message, and touch the icon 'Delete' at the bottom of the screen.

Message settings

On the messaging interface, select **'More'** > **'Settings'** to perform settings related to messages.

Email

Set up Email account


1. On the home screen, touch 'Email'.
2. Select one mail provider.
3. Input your Email address & password and touch 'Next'.
4. Perform the operations according to the prompt on the screen.

Check Emails

1. If you have set your Email account, touch **'Email'** to enter the inbox of this account.
2. If you want to check Emails of more accounts, select **'Settings'** > **'Add account'**.

3. Touch the account's name at the top of the screen to select the account you want to check; touch 'Combined view' to check the inbox of all Email accounts you've set.
4. Scroll the screen and check the Emails.

Send an Email

1. On the Email interface, touch the icon 'Compose'.
2. Type the recipient's address into the field 'To' or touch the icon  to select one recipient from the list of contacts.
3. If you need to send by Cc or Bcc, select 'More' > "Add Cc/Bcc".
4. Touch 'Subject' to input the Email subject.
5. Touch 'Compose email' to input the text.
6. If you want to attach a file, touch the icon 'Add attachments'.
7. Touch 'Send' to send the Email, and select 'More' > 'Save as draft' to save the Email as draft.

Network Applications

Data connection

Your phone can connect to the Internet.

Pull down the notification bar to show the Shortcuts panel, and touch 'Data' to enable or disable data connection.

If you have inserted only one SIM card, you can press the 'Menu' key> 'Settings' > 'More' > 'Mobile networks' on the home screen to perform detailed settings for data connection.

If you have inserted two SIM cards, you can press the 'Menu' key> 'Settings' > 'Dual card settings' on the home screen and touch 'Internet settings' to select a SIM card used for Internet access.

Note:

You may need to pay for some data service. For details, please consult your network service provider.

If you don't use mobile network, please promptly disable data connection to avoid unnecessary charges.

Wi-Fi

Your phone can connect to the Internet through a wireless access point or Wi-Fi hotspot.

Turn on Wi-Fi

1. On the home screen, press 'Menu' key> 'Settings'.
 2. Touch 'Wi-Fi' and drag the scrollbar beside 'Wi-Fi' to the right side.
 3. Your phone shall automatically search available wireless access points.
 4. Select one access point from the list.
- If you've selected one open network, your phone will automatically connect to the network.
 - If you've selected one secured network, your phone will connect to the network after you enter the correct password.

Manually add Wi-Fi

1. On the home screen, press 'Menu' key> 'Settings' > 'Wi-Fi'.

2. Touch the icon 'Add network', enter the network SSID and select the security type.
3. Touch 'Show advanced options' to perform further settings.
4. Touch 'Save'.

Tethering & portable hotspot

Tethering Wi-Fi hotspot

1. On the home screen, press 'Menu' key > 'Settings' > 'More'.
2. Drag the scrollbar beside 'Portable Wi-Fi hotspot' to the right side to turn it on.
3. Touch 'Set up Wi-Fi hotspot' to set 'Network SSID', 'Security' and 'Password'.
4. Find your phone's network SSID on other devices and connect.

USB tethering

After connecting your phone to the PC through a USB cable, you can use your phone as Modem to share the phone's mobile network.

If your operating system is Window 7 or Mac OS X, you can establish network connection in the following method. If you use other operating systems, you need manually establish a network connection.

1. Connect your phone to the PC through a USB cable,
2. On the home screen, press 'Menu' key > 'Settings' > 'More'.
3. Drag the scrollbar beside 'USB tethering' to the right side to turn it on and share mobile networks through USB tethering.
4. After tethered, you can access to the Internet on your computer through the phone's network.

Bluetooth tethering

1. On the home screen, press 'Menu' key > 'Settings' > 'More'.
2. Drag the scrollbar beside 'Bluetooth tethering' to the right side to turn it on and share mobile networks through Bluetooth tethering.
3. Make sure you have turned on Bluetooth and set Visible to all nearby Bluetooth devices. Scan on other devices and pair with your phone.

Browser

Open browser

1. On the home screen, touch the icon 'Browser'.
2. Touch the input field at the top of the screen and input a website address.

3. Touch 'Go'.

Browser options

When browsing a web page, you can slide to view other parts of the web page.

- Pinch your fingers together on the screen or stretch them apart to zoom in or out.
- Double touch the screen to return to the original size. The function might not be available on some pages.
- Select 'More' > 'Save to bookmarks' to add the current web page to bookmark.
- Select 'Bookmarks' to open the saved bookmarks.
- Select 'More' > 'Share' to send the website to others or share with others.

Browser settings

On the browser interface, select 'More' > 'Settings', and perform settings according to the prompt on your phone.

Bluetooth connection

With Bluetooth function, you can exchange data with other nearby Bluetooth devices.

Since the Bluetooth devices communicate through radio wave, the interference

might exist due to some obstacles or other electronic devices.

Turn on Bluetooth

1. On the home screen, press 'Menu' key > 'Settings' > 'Bluetooth'.
2. Drag the scrollbar beside 'Bluetooth' to the right side to turn on Bluetooth.

Search for devices and pair

1. On the home screen, press 'Menu' key > 'Settings' > 'Bluetooth' > 'Search for devices'.
2. Select one device.
3. Touch 'Pair' to pair with two devices. Or input the Bluetooth password and then touch 'OK'.

After the pairing request is accepted by other device or the same password is entered, pairing is completed.

4. After pairing, these two devices can communicate within short distance.

Send data via Bluetooth

You can send music, sound recordings, videos, calendar events, contacts, etc. via Bluetooth. The operation process depends on what you send. Below is an example of sending a photo via the Bluetooth.

1. On the home screen, touch 'Gallery'.
2. Open the photo you want to send.
3. Select 'Share' > 'Bluetooth'.
4. If there is a prompt 'Turn on Bluetooth now?' on the screen, touch 'OK'.
5. Select one paired device or touch 'Scan for devices' to select one device from the scanning list to pair and send the file.

Receive data via Bluetooth

1. Turn on Bluetooth and turn on 'Visible to all nearby Bluetooth devices'.
2. Open the notification bar, touch the Bluetooth share notification and touch 'Accept' to receive the file.
3. After the file is received, the phone shall display the notification. If you want to view the file immediately, open the notification bar and touch the relevant notification.

GPS

The mobile phone has GPS receiver, so you can start GPS service and use other GPS functions.

Please try to use GPS function on sunny days. The GPS performance can be affected by factors such as ceiling, roof or weather. If you want to get the best performance, please try to move to the area where you can get 360°panoramic view of the entire sky. The skyscrapers and walls might affect the GPS performance.

Start GPS

You can receive the information of your location and search maps only after GPS service is enabled.

1. On the home screen, press 'Menu' key > 'Settings' > 'Security & Location' > 'Location service'.

2. Move the icon next to 'Location service' to right, and the touch "Mode" to select the location mode.

Connect to your PC

MTP media device

You can use your computer to access the media files saved in your phone after connecting your phone to your computer.

1. Connect your phone to your computer using a USB cable.
2. Pull down from the top of the screen to open the notification bar and touch 'Connectd as an installer' > 'Media device(MTP)'.

PTP camera device

You can use your computer to access the image files saved in your phone after connecting your phone to your computer.

1. Connect your phone to your computer using a USB cable.

2. Pull down from the top of the screen to open the notification bar and touch 'Connectd as an installer' > 'camera(PTP)'

Settings

Wireless & Networks

Airplane mode

After the Airplane mode is activated, your phone will close all wireless connections.

1. On the home screen, press 'Menu' key > 'Settings' > 'More'.
2. Touch 'Airplane mode' to turn it on.

Tip:

You can pull down the notification bar to show the Shortcuts panel, and touch 'Airplane' to turn on/off the airplane mode.

Data usage

On the home screen, press 'Menu' key > 'Settings' > 'More' > 'Data usage' to check data usage.

Mobile networks (Single SIM card)

1. On the home screen, press 'Menu' key > 'Settings' > 'More'.
2. Select 'Mobile networks' and then set 'Data enabled', 'Data roaming', 'Access Point Names' and 'Network operators'.

Dual card settings

If you have inserted two SIM cards, your phone will automatically switch to Dual card mode.

You can perform settings for dual cards.

1. On the home screen, press the 'Menu' key > 'Settings' > 'Dual card settings'.
2. Select the SIM card you want to use, data network and the default card for outgoing calls.

Personal

Display

On the home screen, press 'Menu' key > 'Settings' > 'Display'. You can change all kinds of display settings of your phone.

Wallpaper: Select one from Gallery, Live Wallpapers or Wallpapers.

Screen timeout: adjust the delay before the screen automatically turns off.

Auto-rotate screen: rotate the phone to change the display orientation after you turn it on.

Automatic brightness: After you turn on Automatic brightness, your phone will adjust the screen brightness automatically according to the environment. If Automatic brightness is disabled, you can drag the scrollbar to adjust the screen brightness manually.

Screen display preferences: set your preferred screen display effect.

Breath light: after you turn it on, the breath light shall light up as your phone is being charged, upon low battery or if there is a missed call, unread message, or application message.

Font size: set the font size in Phone, Messaging, Contacts and Settings.

Screen projection: turn on/off screen projection.

Sound

On the home screen, press 'Menu' key > 'Settings' > 'Sound'. You can change all kinds of sound settings of your phone.

Volumes: set the volume for media, ringtone & notifications, system and alarms.

Silent mode: turn on/off silent mode.

Phone ringtone: set the default incoming call ringtone.

DTS: enhance sound effect when playing video, music, audio, and provide complete entertainment experience.

Dial pad touch tones: play sound when touching dial pad.

Touch sounds: play sound when touching the screen.

Screen lock sound: play sound when locking the screen.

Vibrate on touch : vibrate when touching the buttons.

Power on sound: play sound when powering on your phone

Security & Location

Screen lock: select Slide, Pattern, PIN & Password to lock the screen.

Make passwords visible: after you select 'Make passwords visible', you can see the password you are entering.

Set up SIM/RUIM card lock: after you select 'Lock SIM card', you need input a PIN as you turn on the phone.

Location service: turn on/off GPS.

Device administrators: view or deactivate device administrators.

Installment manager: allow installation of apps from unknown sources.

Install from storage : install the encrypted certificate from storage.

Clear credentials: remove all certificates.

Accounts

On the home screen, press 'Menu' key > 'Settings' > 'Accounts', touch 'Add account' to add accounts requiring SYNC.

System

Language & input

Set the menu language, default input method, etc.

Date & time

Set the date & time displayed on the phone.

Battery

Check the battery status.

Apps

View the applications downloaded.

About phone

Check the phone's status, battery usage and legal information.

More

Backup & reset: reset the phone to factory settings and erase all data.

Accessibility: accessibility is specially customized for people with disabilities.

Changing settings can make the phone more accessible to people with disabilities.

Multimedia

Camera




You can take photos with your phone. You can set the photo taken with your phone as wallpaper, or send to others via MMS, Email.


Tips:


Please respect others' rights and abide by local regulations and customs when taking photos.

Back Camera

1. Touch 'Camera' on the home screen to enter the back camera by default.

- Touch the icon  to enter 'Settings'. You can turn on/off HDR, DOF, etc, Touch the icon  to exit 'Settings' and touch the icon  to restore to default settings.


- Touch the icon  to toggle among Flashlight ON/Flashlight OFF/Auto Flashlight.

- Touch the icon  to toggle among 5S delay/10S delay/20S delay/Delay OFF.

- Touch the icon  to switch between Front camera and Back camera.



- Pinch your fingers together on the screen or stretch them apart to zoom in or out.

- Touch the position on the screen you want to focus and move the focus frame to this position. You can respectively drag the square focus frame and the round metering frame on the screen.

2. Touch the icon  to shoot photos. The photos will be automatically saved.

3. Touch the Thumbnails icon at the lower left corner of the screen to view the photos.

Parameter settings

In Camera mode, touch the icon  to set Exposure Compensation, Shutter Speed, White Balance, ISO, Focus, etc.; touch the icon  to restore to default settings.

Camera Family



In Camera mode, slide your fingers on the screen from left to right to open 'Camera Family', and slide from right to left to close it.

On the interface of 'Camera Family', touch the icon 'neoShare' at the upper right corner to quickly enter neoShare.


Light Painting/p>

Light painting allows you to shoot the track that light sources are moving through long-time exposure.

Please use a tripod while shooting photos in a dark environment. Use the light sources such as flashlight to draw a pattern in the air.

1. In 'Camera Family', touch the icon 'Light Painting'.
2. Touch the icon  to shoot a photo, check what displays on the screen and touch the icon  again when you are satisfied with the photo.


Special Effects

1. In 'Camera Family', touch the icon 'Light Painting'.
2. There are multiple special effects on the screen for you to select. Touch the icons at the lower part of the screen to select your desired special effect.
3. Touch the icon  to shoot photos.


Electronic Aperture



Electronic Aperture is a kind of aperture priority shooting mode. You can adjust the size of the aperture, and the camera will automatically adjust the shutter speed. It is suitable for you to shoot a static landscape, night view, still object or slowly moving object.

Please use a tripod while shooting photos.

1. In 'Camera Family', touch the icon 'Electronic Aperture'.
2. Please touch 'Bulb' to adjust the electronic aperture and aperture compensation.
3. Touch the icon  to shoot photos.

Panorama


1. In 'Camera Family', touch the icon 'Panorama'.
2. Touch the icon  to slowly move your phone horizontally or vertically and

shoot photos, touch the icon  again to end, and touch the icon  to exit Panorama.

Slow Shutter

Slow Shutter is a kind of slow shutter shooting mode, which allows you to adjust the exposure time.

It is suitable for you to shoot scenes with insufficient light, animated objects such as human beings, vehicles, rain/snow, misty waves or colorful light track.

1. In 'Camera Family', touch the icon 'Slow Shutter'.
2. Adjust the shutter speed.
3. Touch the icon  to shoot photos.

Star Track

Star Track allows you to shoot the track that stars are running around through long-time exposure.





Try to select a bright and starry night and use a tripod while taking photos in a dark environment.

1. In 'Camera Family', touch the icon 'Star Track'.
2. Adjust the shutter speed.


3. Touch the icon  to shoot photos, and touch the icon  to finish. .

Video Maker

1. In 'Camera Family', touch the icon 'Video Maker'.

2. Press and hold the icon  to shoot, release the icon  to pause, press and hold the icon  again to continue shooting, and touch the icon  to end.


3. Touch the photos to select those that appear in the video clip. You can set Original sound/Silence, or select some music for the video clip. You can also set the playing order and playing speed.


4. After that, touch the icon .


Front Camera

1. In Front camera, you can touch the following icons to perform relevant settings:

-Touch the icon  to set the Picture size and Snapshot mirror.

- Touch the icon  to turn on 'Face Detection' and touch the icon again to turn it off. After you turn on 'Face Detection', the camera will display the focus frame and automatically shoot when your smiling face is captured on the camera viewfinder interface.

- Touch the icon  to turn on 'Beauty Skin' and touch the icon again to turn it off.

- Touch the icon  to toggle among 5S delay/10S delay/20S delay/Delay OFF.

2. Touch the icon  to shoot photos.

Video recorder




You can record video clips with your phone.

Tips:

Please respect others' rights and abide by local regulations and customs when recording video clips.

1. On the home screen, touch 'Camera' and touch the icon .






2. Aim your lens at an object and adjust accordingly.

- Touch the icon  to set Video quality, Video high frame rate, Focus lock when video recording and Zoom when video recording. Touch the icon  to exit and touch the icon  to restore to default settings.

- Touch the icon  to turn on/off Flashlight.

- Touch the icon  to switch between front camera and back camera.

- You can respectively drag the focus frame and metering frame.

3. Touch the icon  to start recording, touch the icon  to pause recording, touch the icon  to continue recording and touch the icon  to end. Touch the icon  to take a photo during the process of video recording.

4. After video recording, touch the Thumbnails icon at the lower left corner of the screen to view the video clips you have just recorded.


Music player

With Music player, you can listen to the music saved in your phone.

Play local music





Before playing music, please firstly copy music files into your phone.

On the home screen, touch 'Music player' to open the music player.

1. If you enter the music player for the first time, select 'All Music' > 'Scan music' to automatically search all music files saved in the phone.
2. Touch a music file to start playing and touch  to stop playing.
3. During the process of playing music, you can press the volume key to adjust the

volume.

4. Touch the playing song's thumbnail to enter one single music player interface.

- Touch  to add the current song to Favorites.
- Touch  to return to the music playlist.
- Touch  to switch among Random play, Repeat current song and Repeat all songs.
- Touch  to select Share, Delete, Set as ring, or Tone improver.


Add playlist

You can create some playlists to manage your music files.

1. On the local music interface, select 'Playlists' > 'Add playlist'
2. Input a playlist name and touch 'Complete'.
3. Touch 'Add Music', select one music file and touch 'Add'.

Play/download online music

1. Turn on Data connection or connect to Wi-Fi.
2. Touch 'Online' on the music player interface.
3. Select a music file to play.

4. Touch the playing song's thumbnail to enter one single music player interface and touch  to select 'Download'.

Video player

With Video player, you can watch the videos saved in your phone.

1. On the home screen, touch 'Video' to open the list of videos.
2. Select one video and touch it to play.

During the process of playing videos, you can touch the screen to stop playing the video and touch the screen again to continue to play it.

- Touch the button 'PIP' to enable Picture-in-Picture function. A small suspending image appears after you touch the icon.
- Touch 'Lock'/'Unlock' to Lock/unlock the screen.
- Select 'More' > 'Snapshot' to capture the current screen.
- Select 'More' > 'Share' to share the video with your friends.

You can perform the following operations with your fingers:

- Slide your fingers on the screen to the left/right to fast forward/rewind. The time progress appears at the top of the screen.

- Pinch your fingers together on the screen or stretch them apart to adjust the display ratio of the screen.
- Swipe up/down to adjust the volume.

Gallery

On the home screen, touch 'Gallery' to view all photos and videos in your phone. You can use video player to play the videos.

View photos

1. Touch the album you want to open, and select the photo you want to browse.
2. Double touch the photo to enlarge and double touch it again to resume.
3. If you want to edit your selected photo, touch the photo and select 'Edit'.
4. Pinch your fingers together on the screen to zoom out, and swipe up or down to delete photos.

Make GIF

1. Select one album from 'Gallery' > 'My Album'.
2. Select 'More' > 'Make Gif'.
3. Touch the photo you want and touch 'Make GIF'.

Slideshow


1. Select one album from 'Gallery' > 'My Album'.
2. Touch 'Slideshow'.

Tools


Flashlight

On the home screen, touch 'Tools' > 'Flashlight' to use your phone as a flashlight.

Turn on flashlight

On the Flashlight interface, drag the button  and swipe up to turn on the flashlight.

Turn off flashlight

On the Flashlight interface, drag the button  and swipe down to turn off the flashlight; or pull down the notification bar and touch the button 'Close' beside flashlight to turn it off.





Enter SOS mode

No matter whether you turn on the flashlight or not, touch the button 'SOS' to enter SOS mode; at this moment the flashlight shall flash to send out a distress signal.

Sound recorder

On the home screen, touch 'Tools' > 'Sound Recorder' to turn on the sound recorder.

Record audio files

1. Move the microphone on your phone close to your mouth and touch  to start recording.
2. Touch  to pause, touch  to continue and touch  to stop recording.
3. Your phone shall automatically save your recordings. Touch the name of your recording to play it.

Set as ringtone

Press & hold a recording file to display a pop-up menu and touch 'Set as ringtone'.

Cut audio files

Press & hold a recording file to display a pop-up menu, touch 'Cut' and then drag the scrollbars at two ends. The contents between two scrollbars are reserved.


Calculator

On the home screen, touch 'Tools' > 'Calculator' to perform simple calculations.


After you turn on Auto-rotate, the phone shall switch to the landscape mode and switch from Simple Calculator to Advanced Calculator.






FM Radio

1. Insert the earphone into your phone. On the home screen, touch 'Tools' > 'FM Radio' to enter the FM radio.

2. Touch  to turn on the radio.

- Slide your fingers on the channel scale in the center of the screen to adjust the frequency.

- Touch  and 'Scan', your phone shall search channels. Touch one channel to listen to it.

- Touch  to add the current channel to My Favorites.
- Touch  to turn off the radio.
- Touch  to automatically search the previous channel and touch  to automatically search the next channel.
- Press the volume keys to adjust the volume.
- Select  > 'Enable Speaker' to listen to the radio through the speaker.

NotePad

1. On the home screen, touch 'NotePad'.
2. Touch the button 'Add Note'.
3. Input what you want to write down and touch 'Done'.
4. On the NotePad interface, select one single record to view the details.

Calendar

On the home screen, touch 'Calendar' to enter. Touch the date at the top of the screen to select Day, Week or Month to view the calendar, and touch 'Agenda' to view all events.

Tip:

When viewing calendar by Day or Week, press & hold one existed event and drag it to other time to quickly change the date of event. You can slide your fingers on the screen to the left/right to change time.

Create new event

1. On the calendar interface, touch the button 'New event'.
2. Input detailed information of a new event and touch 'Save'.

Edit event

1. On the calendar interface, touch the date at the top of the screen and touch 'Agenda'.
2. Select the event you want to edit, and touch the button 'Edit'.

Display and SYNC calendar

1. On the calendar interface, select 'More' > 'Calendars to display'.
2. Drag the scrollbar to select the calendars you want to display.
3. Touch 'Calendars to sync' to synchronize the calendars under other accounts.

Features

Profile

On the home screen, touch '**Profile**' to enter.

Pocket

Avoid mistouch in pocket: After this function is enabled, the phone can prevent some inadvertent operations when put inside the pocket. In Pocket mode, the screen will light up upon an incoming call or in other cases, but operations won't be allowed on the lighted screen.

Take the phone out of the pocket to exit from Pocket mode.

Ringtone volume highest and vibration: After this function is enabled, your phone will automatically adjust to the maximum vibration or ringtone when put inside the pocket.

One-handed

After the '**One-handed**' mode is enabled, tilt your phone left or right to enter the one-handed mode.

Double touch the area outside the small screen to lock the one-handed mode, and touch it again to exit.

As the one-handed mode is not locked, press & hold the round icon at the top of small screen to drag the small screen to your desired location.

Touch 'One-handed' to set 'Display size' and 'Blacklist settings'.

Powersave

After the Powersave mode is enabled, your phone shall consume less power.

You can touch 'Powersave' to perform detailed settings.

Sleep

1. Drag the scrollbar to enable/disable the Sleep mode.

2. After the Sleep mode is enabled, your phone shall not ring or vibrate, and it shall automatically disable notifications, breath light and dim the screen. There is a prompt only upon an incoming call or message from the list of allowed contacts.

- Touch 'Timer switch' to set the time of enabling/disabling the sleep mode.

- Touch 'Allowable contacts' to edit the list of contacts.

- If you turn on 'Auxiliary Sleep', your phone will play some Sleep music within the set period once entering the sleep mode. Touch 'Auxiliary Sleep' to select the

Sleep music and set the time length of playing music.

- If you turn on '**Disable network connection**', your phone will turn off WLAN, mobile networks, GPS, Bluetooth, Wi-Fi hotspots once entering the sleep mode.

- If you turn on '**Repeated incoming calls not barred**', the phone shall ring or vibrate when receiving the same incoming call for the third time or later in 5 minutes.

- After the phone enters the sleep mode and the screen turns off, pick up your phone to display the sleep clock, press the '**Home**' key or '**Back**' key to enter the lockscreen, and press the '**Power**' key to turn off the screen.

Desktop mode

Select '**Easy mode**' or regular '**Standard desktop**'.

'**Easy mode**' displays large text and icons on the desktop.

Screen division

1. On the home screen, press '**Menu**' key > '**Settings**' > '**Feature**' > '**Screen division**'.

2. After you turn on '**Split-screen mode**', the screen will be split into two areas.


You can handle different tasks on two different areas.


3. After you turn on 'Split-screen mode', swipe up from the bottom of the screen to activate the split screen.


4. The split-screen control bar is located at the center of the screen. Drag the round dot in the middle of control bar and swipe up or down to adjust the size of two split screens.


5. Touch the button in the middle of split-screen control bar to display the buttons on the screen

Description of buttons:

 Full-screen button: become full screen and exit from Split-screen mode.

 Split-screen mode switch button: switch between self-adaptable or length-width ratio

 Volume set button: control whether or not to play sound on the current split-screen.

 Screen exchange button: touch it to exchange the contents displayed on two split screens

6. Press the Home key to exit Screen division.

Custom bottom key

You can define the functions of three keys at the bottom of the phone.

On the home screen, press 'Menu' key > 'Settings' > 'Feature' > 'Custom bottom key', and select what you prefer according to the prompt on the screen.

Touch gestures

You can perform fast operations on the screen via gestures.

On the home screen, press 'Menu' key > 'Settings' > 'Feature' > 'Touch gestures' to perform detailed settings.

Double click to light up

After this function is enabled, you can double click the screen with one single finger to light up the screen as the screen turns off.

Palm Screen Lock

After this function is enabled, you can cover the screen with your palm to turn off and lock the screen as the screen lights up.

Free screenshot

After this function is enabled, you can press & hold 'Menu' key to enter the free

screenshot mode. Draw an enclosed pattern to take your desired screenshot.

Tri finger screenshot

After this function is enabled, you can swipe up with three fingers to take a screenshot.

Tri finger switch app

After this function is enabled, you can slide three fingers to the left or right to switch between the opened applications.

View notifications

After this function is enabled, you can swipe down with one single finger from any place of the desktop to view notifications.

Smart sensing

With smart sensing function, you can control your phone, such as flip, shake, etc.

On the home screen, press 'Menu' key > 'Settings' > 'Feature' > 'Smart sensing' to perform detailed settings.

Motion sensing dial

When viewing the detailed information of call logs, messages or contacts, put the

phone close to your ears to dial the contact.

Motion sensing answer

Upon an incoming call, put the phone close to your ears to answer the incoming call.

Flip to mute/pause

Flip the phone to mute the ringer, pause the media player or snooze the alarm.

Shake to change songs

When playing music, shake the phone to the left to play the previous song, and shake the phone to the right to play the next song.

Shake to clear

On the notification bar, shake the phone to clear notifications; on the multi-task interface, shake the phone to clear memory and most recently used applications.

Shake to update

Shake the phone to update the list when scanning Bluetooth or WLAN.

Other


My Files

With **My Files**, you can manage the files in your phone (including pictures, music, videos, documents, zips, APKs and folders)

Backup

On the home screen, touch 'Backup'.

Touch 'One key backup' to backup the contacts, SMS to phone or external OTG storage.

Touch the icon  to set 'Backup content' and 'Backup device choice'.

- Restore: restore the previous backup information.
- Scheduled Backup: backup your designated contents periodically after enabling 'Scheduled Backup'.
- Operator History: check the history of backup operations.
- Space Info: check the space of local memory and Cloud device.

Screen projection

With Screen projection, you can project your phone's screen onto your smart TV.

Input Method

The phone has preinstalled Android input method.

Using your phone safely



On the road

- Using a phone while driving is illegal in many countries. Please follow local laws and drive safely at all times.



Near sensitive electronics

- Don't use your phone near sensitive electronic equipment – particularly medical devices such as pacemakers – as it could cause them to malfunction. It can also interfere with the operation of fire detectors and other automatic-control equipment.
- For more information about how your phone affects pacemakers or other

electronic equipment, please contact the manufacturer or your local distributor.

- Your phone may cause interference when used near TVs, radios or automated office equipment.



While flying

Your phone can cause interference with aircraft equipment. So it's essential you follow airline regulations. And if airline personnel ask you to switch off your phone, or disable its wireless functions, please do as they say.



In hospital

- Your phone may interfere with the normal operation of medical equipment. Follow all hospital regulations and turn it off when you're asked to by posted warnings or medical staff.



At a petrol station

- Don't use your phone at petrol stations. In fact, it's always best to switch off whenever you're near fuels, chemicals or explosives.



Around water

- Keep your phone away from water (or any other liquid). It's not a waterproof model.



Making repairs

- Never take your phone apart. Please leave that to the professionals. Unauthorised repairs could break the terms of your warranty.



Broken antenna

- Don't use your phone if the antenna is damaged, as it could cause injury.
- Please do not touch or cover the antenna area (the upper part on the back of your phone) during the conversation to avoid affecting talk quality and consuming more battery power, which might reduce the talk time and standby time.



Around children

- Keep your phone out of children's reach. It should never be used as a toy and it might not be good for their health.



Original accessories

- Only use the original accessories supplied with your phone or those approved by the manufacturer. Using unapproved accessories may affect performance, make the warranty void, break national regulations on the use of phones, or even cause injury.



Near explosives

- Turn off your phone in or near areas where explosive materials are used. Always obey local laws and turn off your phone when requested.



Emergency calls

- To make an emergency call your phone must be turned on and in an area where there's network coverage. Dial the national emergency number and touch 'send'. Explain exactly where you are and don't hang up until help has arrived.



Working temperature

- The working temperature for the phone is between 0°C and 40°C. Please don't use the phone outside the range. Using the phone under too high or too low temperature might cause problems.



Eyesight

- Please do not use your phone in dim light for a long time to avoid damage on your eyesight.
- For some people, exposure to flashing lights (such as TV) might trigger seizures or dizziness. If you have a history of seizures or epilepsy, consult a doctor before playing video games or enabling a flashlight feature on your phone.



Safety information

- In order to protect your personal information and prevent disclosure of sensitive information, please set a phone password and change it from time to time, make sure to back up important data, back up the data on your phone before disposal and reset your phone.
- Please do not download unknown applications and browse suspected websites in order to protect your phone against malicious applications and viruses.



At very high volume, prolonged listening to a phone can damage your hearing.

Battery care and safety

- Keep the battery in a cool, ventilated place and out of direct sunlight.
- Although the battery is rechargeable, it'll eventually start to lose its ability to recharge. If you find that the battery won't recharge, it's time to replace it.
- Please don't throw old batteries into your household rubbish. You'll find there are special bins for batteries at refuse collection points. And some high street electrical stores provide a battery recycling service too.
- Never throw the battery into a fire – it's highly inflammable and could explode, hurting you or somebody else.
- When you put the battery into your phone, there's no need to use force. Exerting too much pressure could make it leak, overheat, explode or burst into flame.

- Never take the battery apart. This may result in leakage, overheating, explosion or fire.
- If the battery becomes hot, changes colour or shape at any time (when in use, charging or even while in storage) please stop using it immediately and replace.
- Keep the battery dry. Damp or wet conditions can cause it to overheat or corrode.
- Don't leave the battery in direct sunlight or anywhere really hot, like in a car on a summer's day. That could make it leak or overheat, while lowering its performance and shortening its life.
- Don't charge the battery continuously for 24 hours. Overcharging is not good for it.



Note:

Please avoid contact with the materials inside a damaged or leaking battery. If they get on your skin, wash with lots of water and seek medical assistance if required.

Charger care and safety

- Only plug into voltages between 100VAC and 240VAC. Using a voltage outside that range can damage the phone/charger – and cause the battery to leak or catch fire.

- Never short-circuit the charger – this may cause electrocution, overheating or damage.
- Don't charge the phone in direct sunlight or in an area where it's damp, dusty, or on a vibrating surface. And charging your phone near – or on – a TV or radio could interfere with transmission.
- Don't use the charger if the power cable is damaged. It may cause a fire or give someone an electric shock.
- Keep water well away from the charger. If the charger does get splashed by water, or any other kind of liquid, immediately unplug it to avoid overheating, fire or electrocution.
- Don't take the charger apart. It could cause injury, give you an electric shock or catch fire.
- Never touch any charger, electric cable or socket with wet hands.
- Don't place heavy objects on the electric cable.
- If the cable is damaged, don't try to mend it yourself – it could cause a fire or electrocute you.
- Always unplug the charger before you clean it.
- When unplugging the charger, hold the plug itself, rather than pulling on the cable. A damaged cable can cause electrocution or fire.

Care and maintenance

Your phone is a delicate device. The following advice will help you to keep it looking good and performing well...

- Use a soft dry cloth to clean your phone, battery and charger. Don't use liquids such as alcohol, dilution agents or benzene.
- From time-to-time, clean the socket where the charger cable connects to the phone. Dust tends to gather there. This will ensure a really good connection.
- Don't use needles, pen points or other sharp objects on the keypad or screen.
- Don't use your phone with wet hands – it could injure you and damage the phone.
- Don't use your phone in dusty or dirty environment.
- Keep your phone away from extremes of heat – like radiators or ovens. It may explode if it gets too hot.
- If your phone gets wet and the colour of the label on it changes, the warranty will be void, even if the warranty period hasn't expired.
- If there's anything wrong with the phone, battery, charger, or any accessory, please send them to your nearest service centre for inspection.

Health and safety

▶ 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.

FCC Note:

Caution: 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 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 United States.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types NX511J (FCC ID: SRQ-NX511J) has also been tested against this SAR limit.

The highest SAR value reported under this standard during product certification for use when properly worn on the body is 1.438 W/kg and for head is 0.421 W/kg. Hotspot SAR is 1.448W/kg.Simultaneous RF exposure is 1.527W/Kg.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the

separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate, or SAR.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528. This device has been tested and meets the FCC RF exposure guidelines when tested with the device directly contacted to the body.

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: SRQ-NX511J.

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

SAR compliance for body-worn operation is based on a separation distance of 10 mm between the unit and the human body. Carry this device at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 10 mm between this device and your body.

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.

Declaration of RoHS compliance

We're determined to reduce the impact we have on the environment and take responsibility for the earth we live on. So this document allows us to formally declare that the nubia Z9mini, manufactured by Nubia Technology Co., Ltd. fully complies with the European Parliament's RoHS (Restriction of Hazardous Substances) Directive 2002/95/EC, with respect to all the following substances:

- (1) Lead (Pb)
- (2) Mercury (Hg)
- (3) Cadmium (Cd)
- (4) Hexavalent Chromium (Cr (VI))
- (5) Polybrominated biphenyl (PBB)
- (6) Polybrominated diphenyl ether (PBDE)

Our compliance is witnessed by written declaration from our suppliers. This confirms that any potential trace contamination levels of the substances listed

above are below the maximum level set by EU 2002/95/EC, or are exempt due to their application.

The nubia Z9mini manufactured by Nubia Technology Co., Ltd. meets all the requirements of EU 2002/95/EC.

Disposal of your old phone



1. When the wheelie bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/CE.
2. All electrical and electronic products should be disposed of separately from normal household waste via designated collection points provided by government or local authorities.
3. The correct disposal of electrical and electronic products will help protect the environment and human health.