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I. Cautions on mobile phone use

1.1 Interference

All phones may be interfered, which affect phone calls.

1.2 Reasonable use

Use only in the normal position. Do not touch the antenna area unnecessarily.

1.3 Qualified maintenance service

Only qualified personnel may install or repair this product.

1.4 Water-resistance

Your device is non water-resistant. Keep it dry.

1.5 Emergency calls

Ensure the phone is switched on and in service. Enter the emergency number and press the Dialer icon.

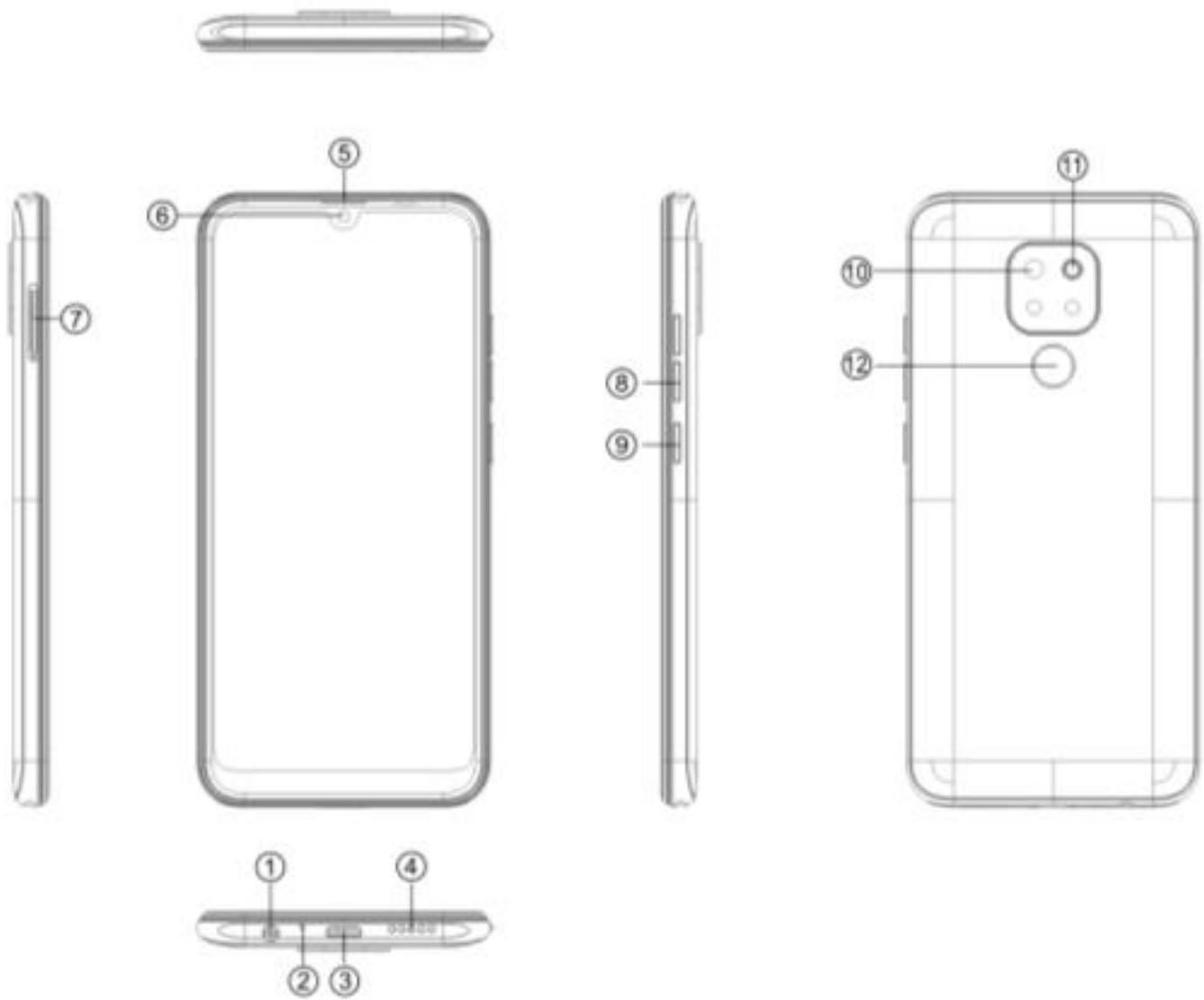
2 Precautions for use of battery

2.1 Do not dispose of batteries near or in a fire to avoid dangers.
2.2 Do not dispose of batteries in the garbage. Dispose of batteries to assigned battery recycling center.

3 Cautions for children

Keep your device out the reach of children in case of accidental injury caused by incorrect use of the device as toys.

II. Keys and parts

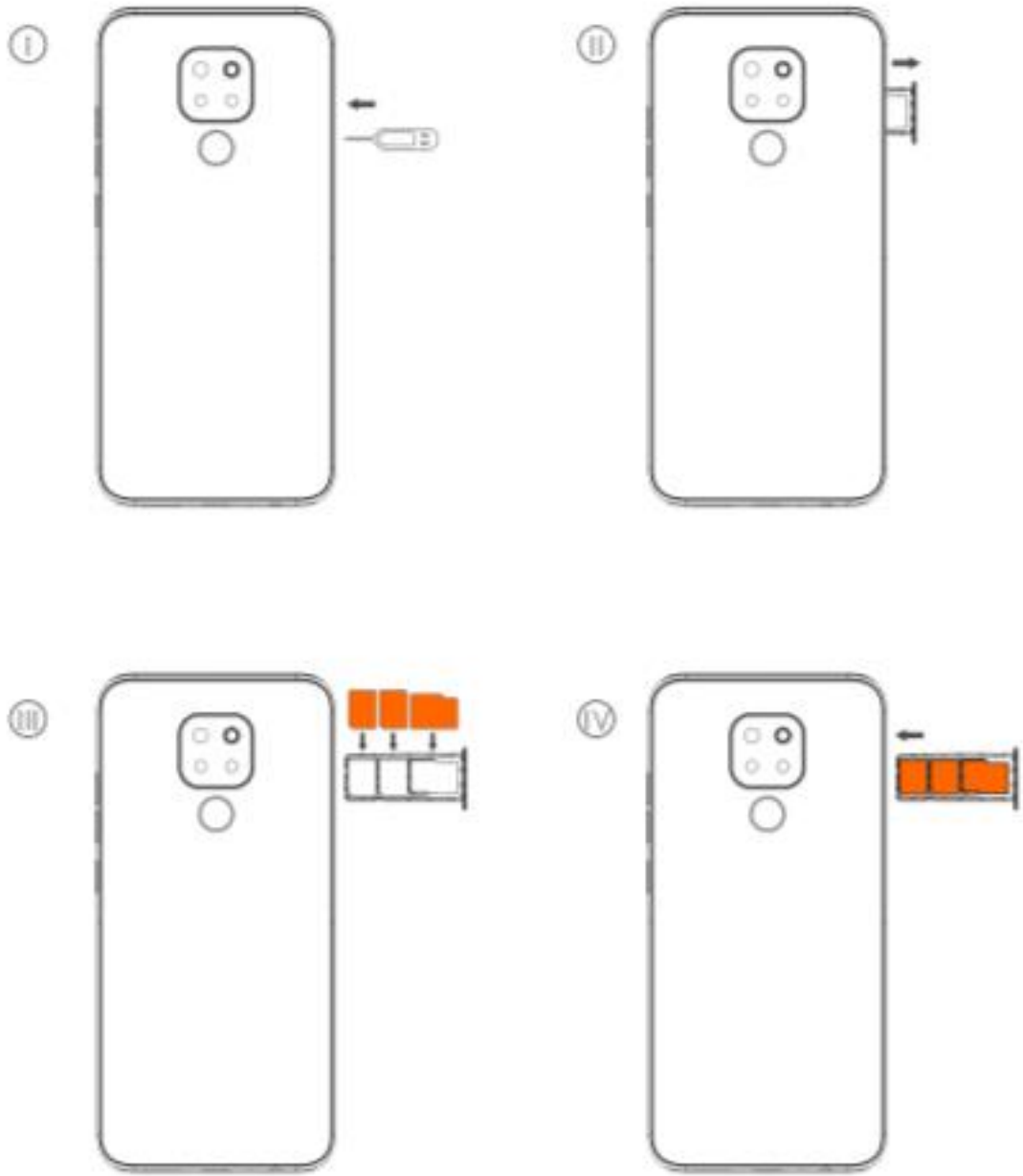


- **1. Audio jack**
- **2.Mic**
- **3. Type-C USB Connector**
- **4. Speaker**
- **5. Receiver**
- **6. Front Camera**
- **7. SIM Tray**
- **8. Volume key**
- **9. Power key**
- **10. Rear Camera**
- **11. Flashlight**
- **12. Fingerprint**

III. Start to use

3.1 To insert SIM card(S):

Insert the SIM card correctly in the card slot(s) (See figure below), suggest switch off the phone when you insert SIM card.
Insert the Micro SD card into the slot with the correct direction (See figure below), suggest switch off the phone when you insert SD card.
Note: Use only compatible memory cards with this device. Incompatible memory cards may damage the card or the device and corrupt the data stored in the card.


I
II
III
IV

3.2 Charge the battery

During charging, the battery indicator on the phone is a thunder icon. If the device is switched off during charging, there will still be a charging indication on the screen that shows the phone is being charged. If the device is overused when the battery is low, the charging icon might take some time to appear.

When the battery indicator on the screen display 'Battery is full', thunder icon will disappear, which means the completion of charging. If the phone is switched off during charging, the screen will display ' Battery is full '. It generally takes 4 hours to charge the battery. During charging, the battery, the device and the charger will get hot. This is normal.

Unplug the charger from the AC electrical outlet and disconnect the wiring between the phone and the charger after charging. .

Cautions: Charge the phone in a well ventilated place in which the temperature is between -10℃ to +55℃. Use the charger provided by the manufacturer only. The use of unconfirmed charger may lead to dangers and violate the manufacturer's warranty clause. If the temperature is too high or too low during charging, the device will automatically send a warning and stop charging to avoid damage to the battery or any danger.

IV. Basic functions

1. Lock and unlock the screen

Press power button to enter Sleep mode and meanwhile the screen will be locked; press power button again to wake up and then swipe up for unlock.

MTN RWANDA
10:00
Sun, May 17

2. Make it yours

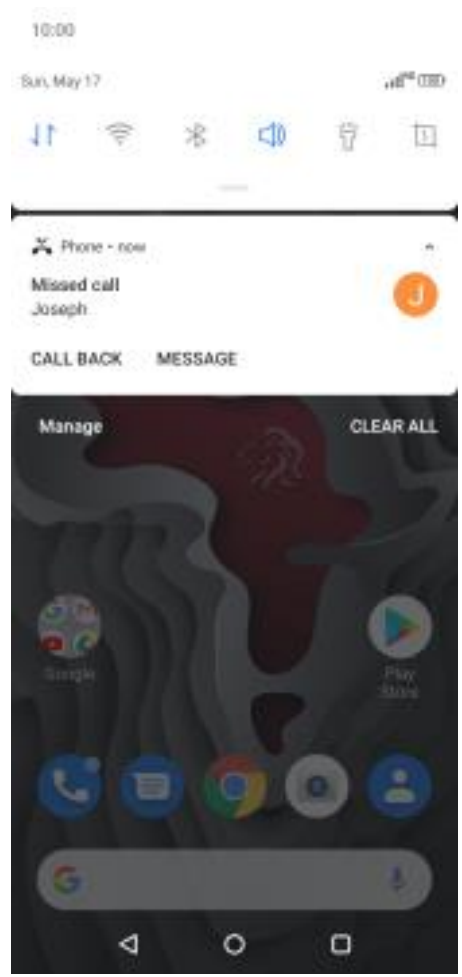
2.1 Home screen: It is your starting point to access all the features on your phone. It displays application icons, widgets, shortcuts, and other features. Long press home screen and Modify Wallpaper

2.2 Long press Home screen, and then you can Modify Wallpaper; or enter Launcher and long press and hold an application till the screen vibrates, and then loosen your hold finger.

Long press and hold the widget or icon you want to move. Once the phone vibrates, don’t loosen your hold on the icon. Drag the widget or icon to a new location on the screen Press and hold on an icon till the phone vibrates, and drag the widgets or icon to the trash for remove!

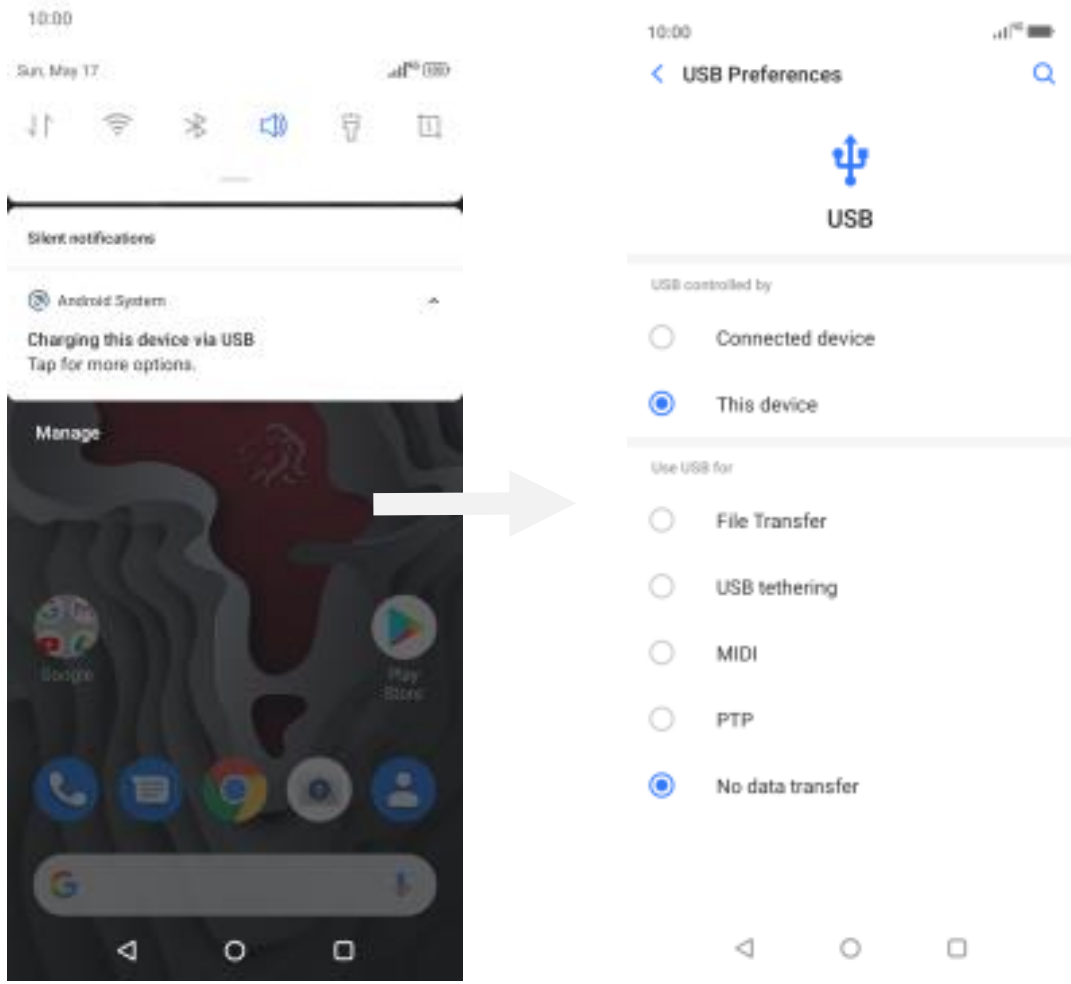
Swipe up and enter the application list

2.3 Notification Bar: At the top of the screen, the Status Bar displays the time, status, and notifications. If there is a new message, missed call or something in the notification bar, you can drag it down to open notification panel and click the desired one to have a view. When you finished, you can close it by dragging the panel up or pressing “Back”.



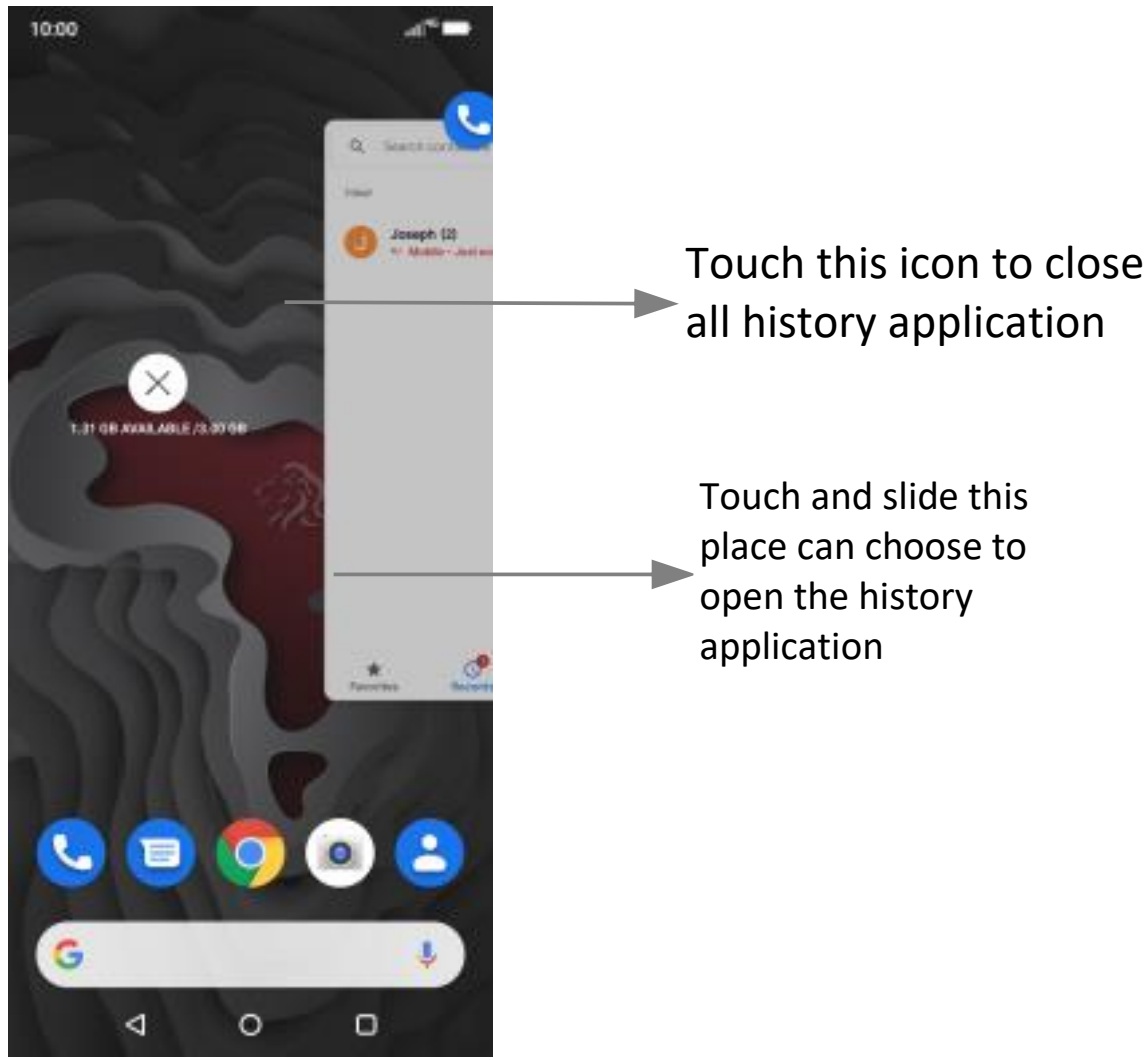
2.4 Android™ and computer connection

If you connect your phone to PC via USB, you can find the USB options, choose This Device - file Transfer option, you can see your phone memory in PC, this is same function like USB storage.



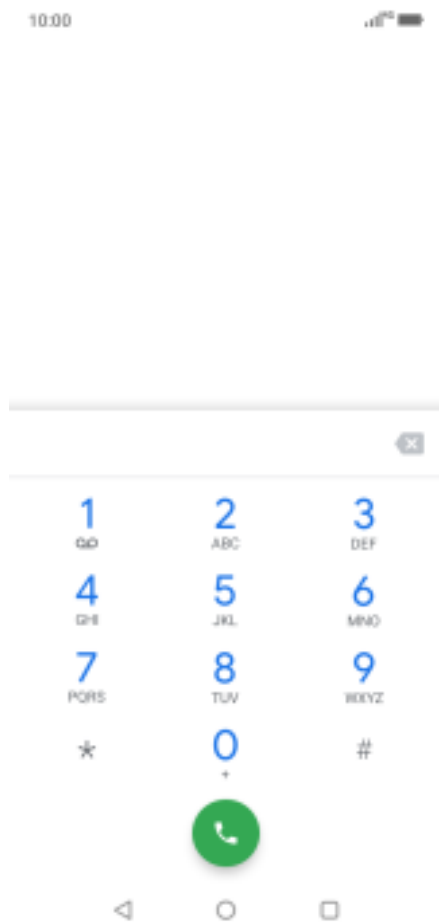
3. Switch to Recently Used Application

Press menu key.



4. Make a call

Click and enter a complete phone number to make a call. Your phone supports smart search.



Swipe to right to view Call history and Contacts.

5. Call log

Press the number if you want to see the details , send message or call back, there are three options for you.

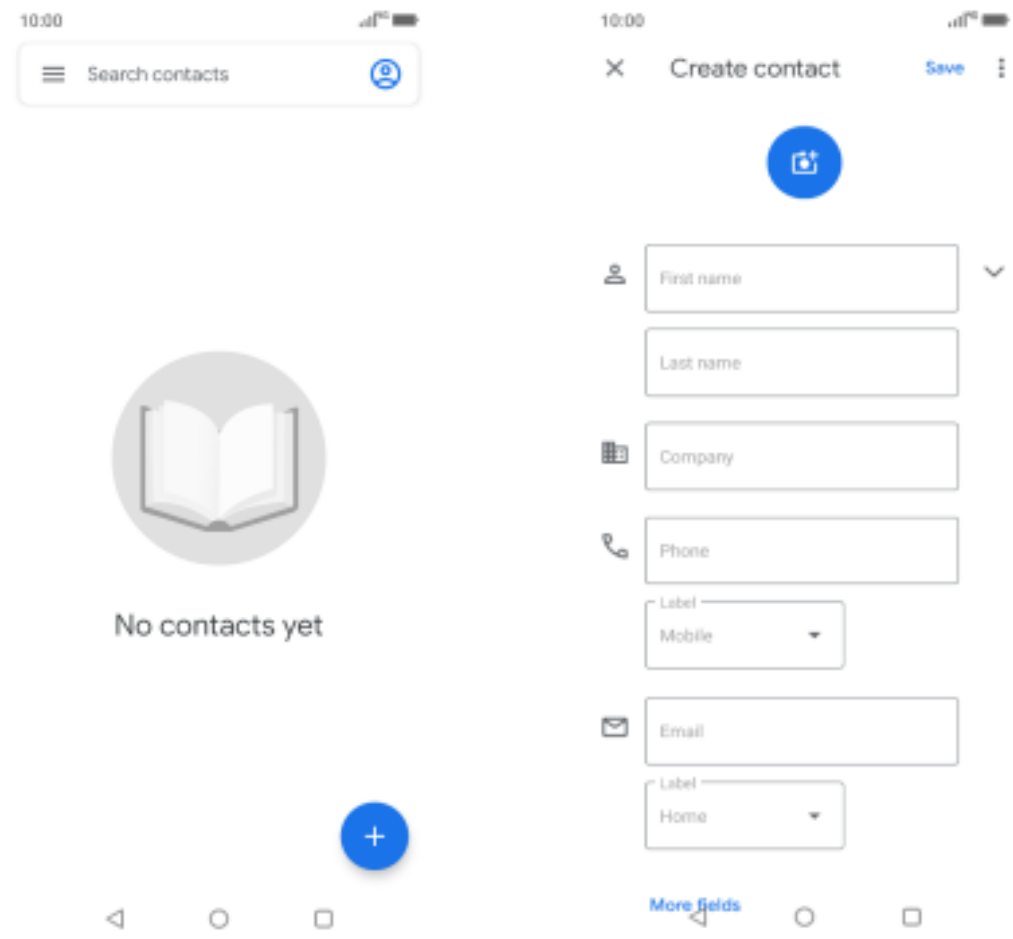
Press the number, you can view the contact details, send a message or call back.

6. Answering phone calls and rejection

When there is an incoming call, you can drag the icon up or down to answer or hang up it directly.

7. Add a contact

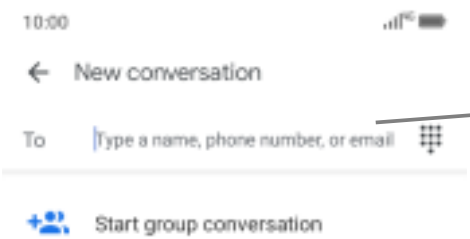
Touch to enter contact. Touch to add a new contact



Click here to add new contact and in this page press menu key to enter menu view, setting, etc.

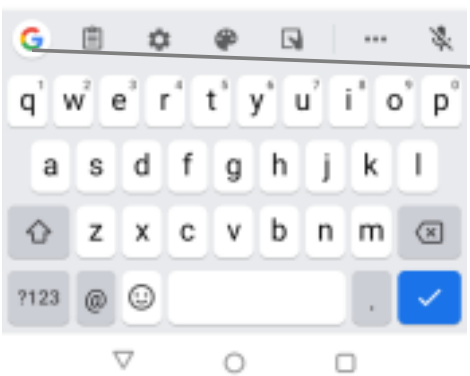
8. Send and Receive message(s)

Touch enter to messaging, touch “Start chat”.



Tap this icon to select desired contact from phone book.

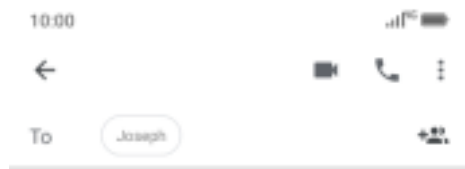
Press space or a punctuation mark to enter the highlighted suggestion

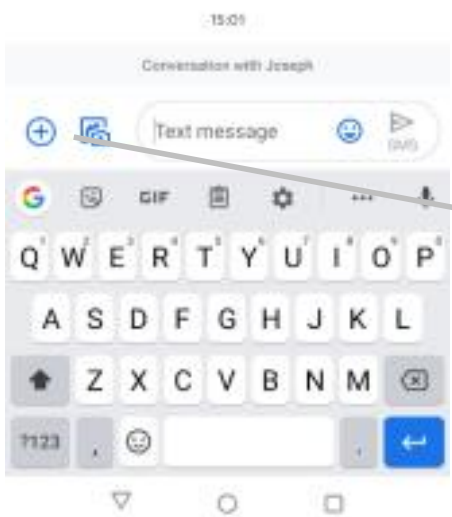


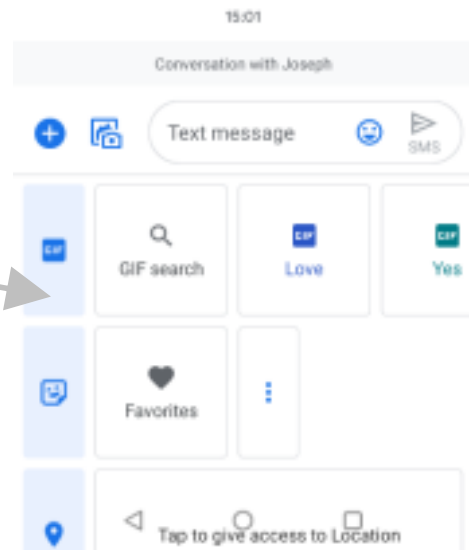
Touch to switch the digital input and symbols

When you are composing a new text message, you can select text for cutting or copying. The selected text is highlighted in blue

Tap to add “Attach” including Pictures, Videos, Audios, etc to send MMS.SMS







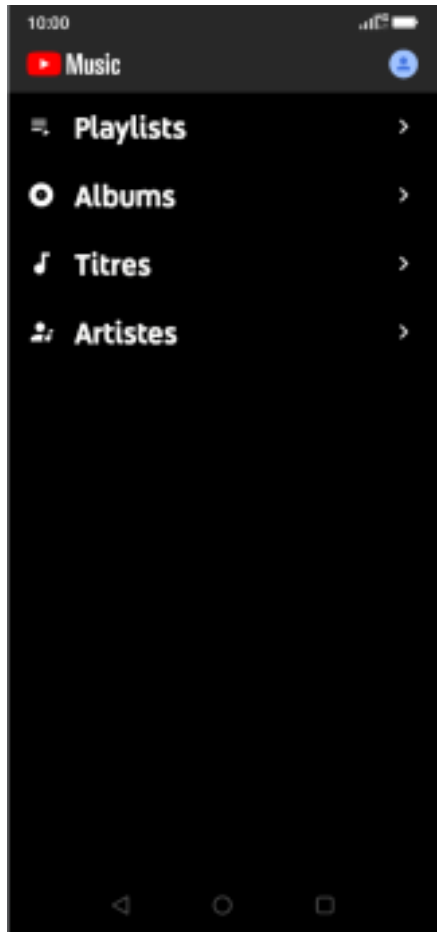
When a new message comes, you can read by dragging notification panel and click the message, or entering Message to read it directly.
Long press one of the all message threads, you can delete it".

9. Browser the Web

9.1 Set up Internet/Data connection
Enter Settings > More…, scroll down to find out Mobile network, and then enter "Access Points Names, choose the desired WAP account.
9.2 Switch on Data connection or Wi-Fi
To browse the web, you need to switch on Data connection. If there is Wi-Fi around, you can switch on Wi-Fi to use it browse the web.

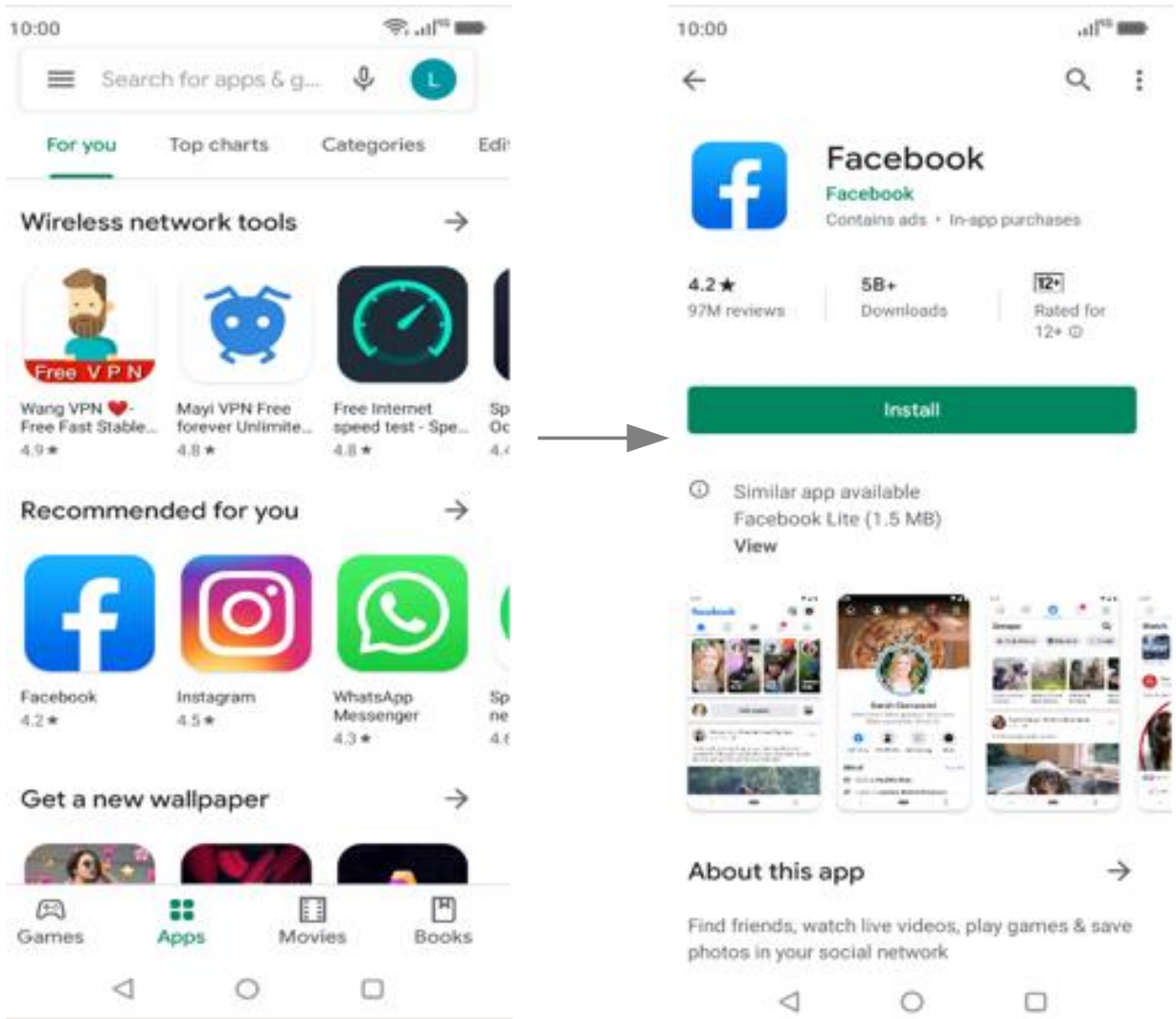
10. Enjoy music

When you copy music to your SD card, the Music player searches the card for music files and builds a catalog of your music, based on information about each file that is stored in the file itself.



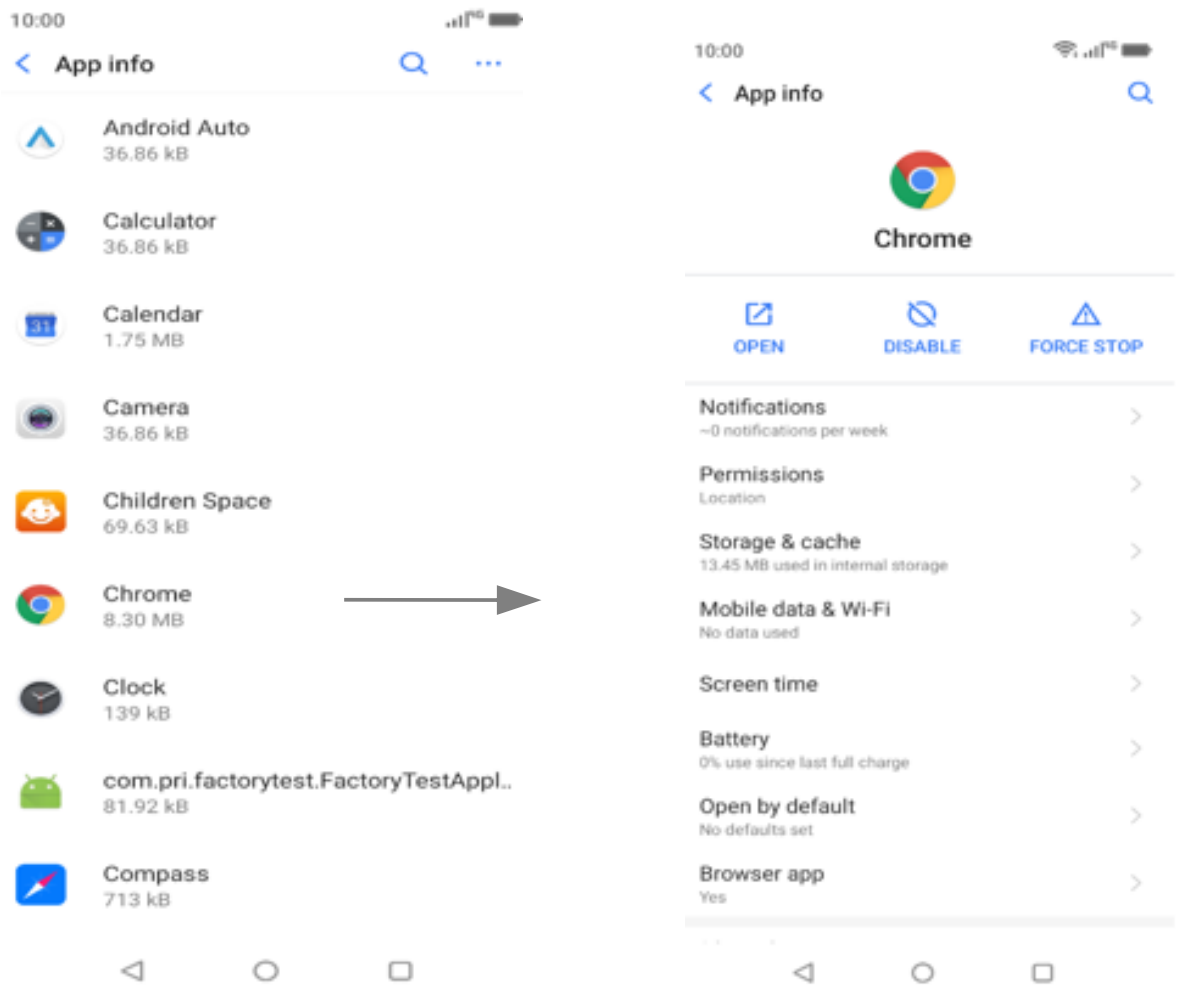
11. Download applications from Play Store

11.1 Add Google™ account
11.2 Enter play store and download apps


10:00
Search for apps & g...
For you
Top charts
Categories
Wireless network tools
Free V P N
Wang VPN ❤ - Free Fast Stable...
4.9★
Mayi VPN Free forever Unlimite...
4.8★
Free Internet speed test - Spe...
4.8★
Recommended for you
Facebook
4.2★
Instagram
4.5★
WhatsApp Messenger
4.3★
Get a new wallpaper
Games
Apps
Movies
Books
10:00
Facebook
Facebook
Contains ads • In-app purchases
4.2★
97M reviews
5B+
Downloads
12+
Rated for 12+
Install
Similar app available
Facebook Lite (1.5 MB)
View
About this app
Find friends, watch live videos, play games & save photos in your social network

12. Manage Applications

Enter Setting > App.
You can see app info.



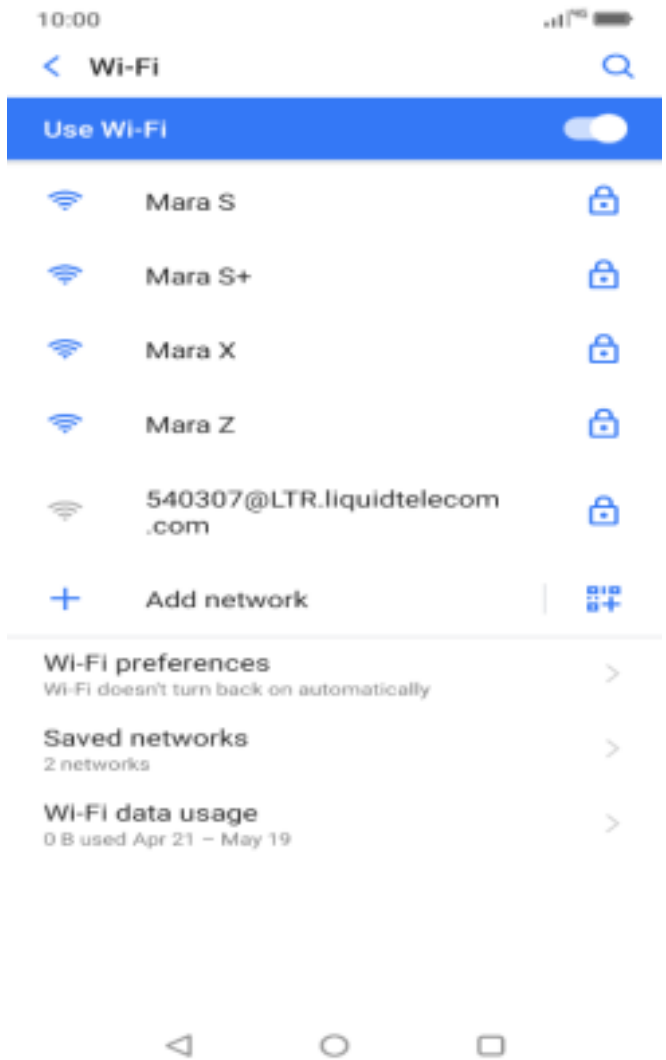
13. APPLICATIONS & UTILITIES

For your entertainment purpose, your device is provided with several interesting games, applications and utilities, such as Gmail, Play Store.Before accessing the applications, please turn on the data connection or connect to wifi.

14. Settings

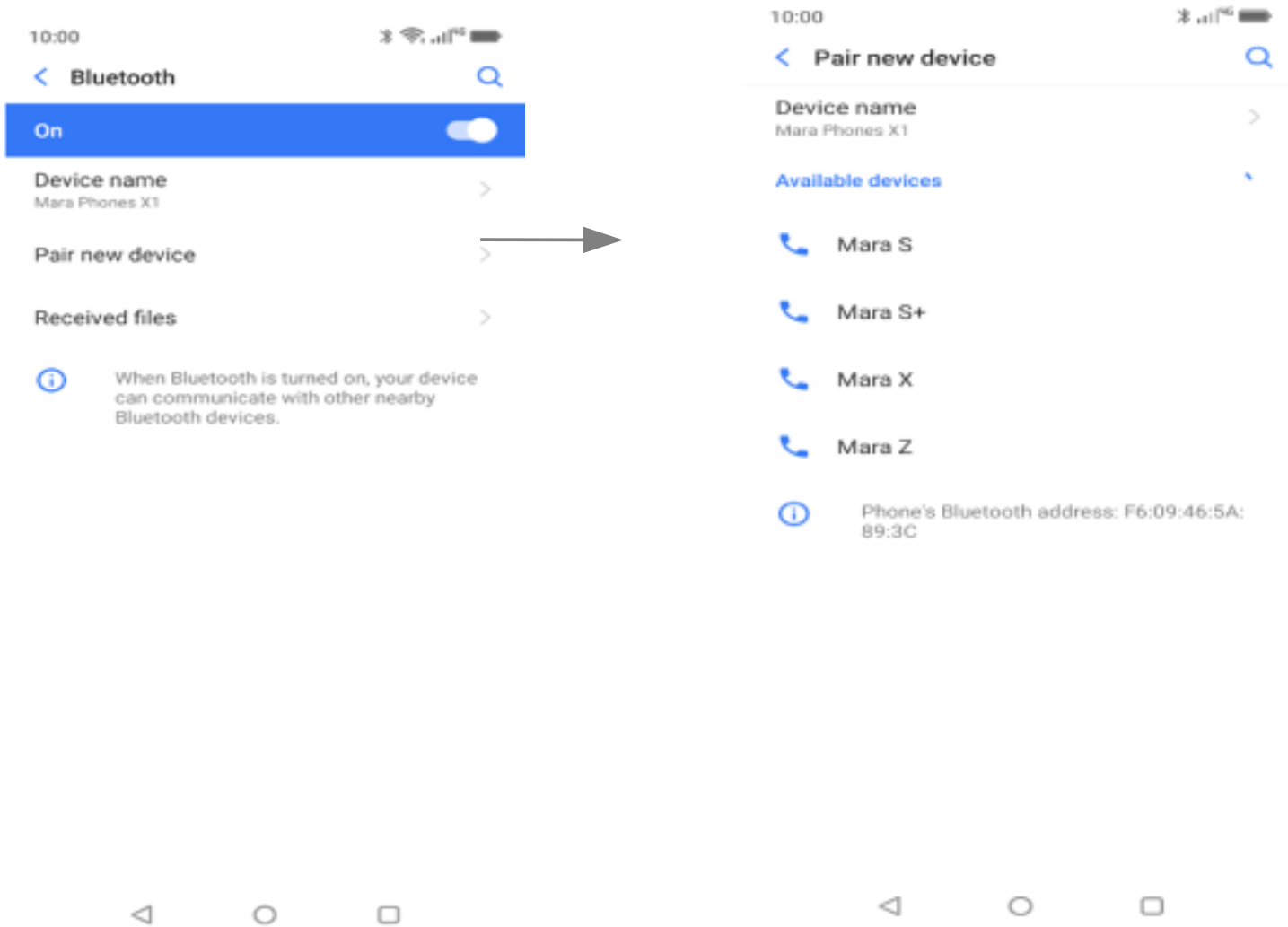
14.1 Wi-Fi

Open Wi-Fi, search nearly Wi-Fi and connect it, then you can use Internet or download apps for free.


10:00
Wi-Fi
Use Wi-Fi
Mara S
Mara S+
Mara X
Mara Z
540307@LTR.liquidtelecom
.com
Add network
Wi-Fi preferences
Wi-Fi doesn't turn back on automatically
Saved networks
2 networks
Wi-Fi data usage
0 B used Apr 21 – May 19

14.2 Bluetooth

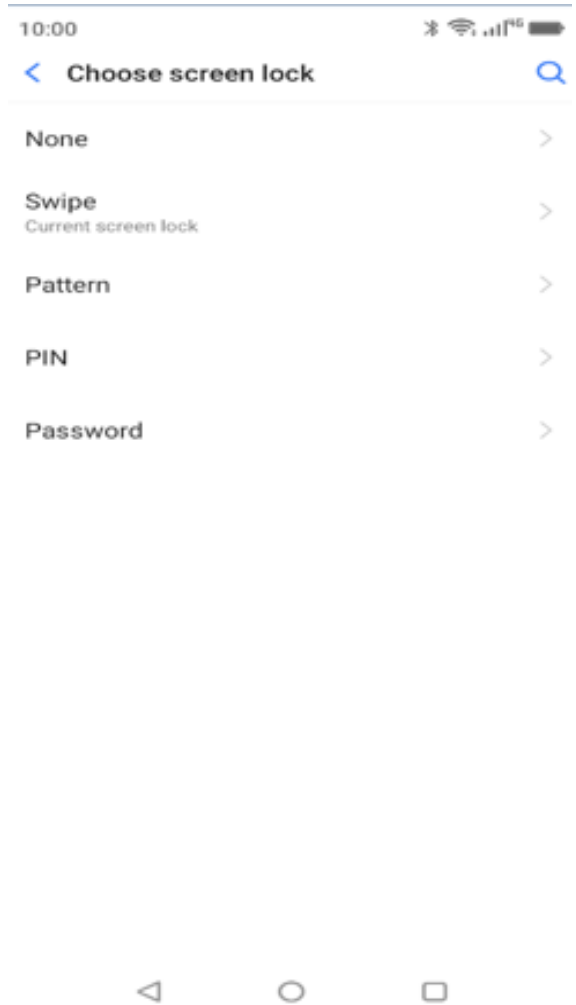
Open Bluetooth, connect to other phone, you can share something like music, photos, movies etc to other people.



14.3 Security

Screen lock.

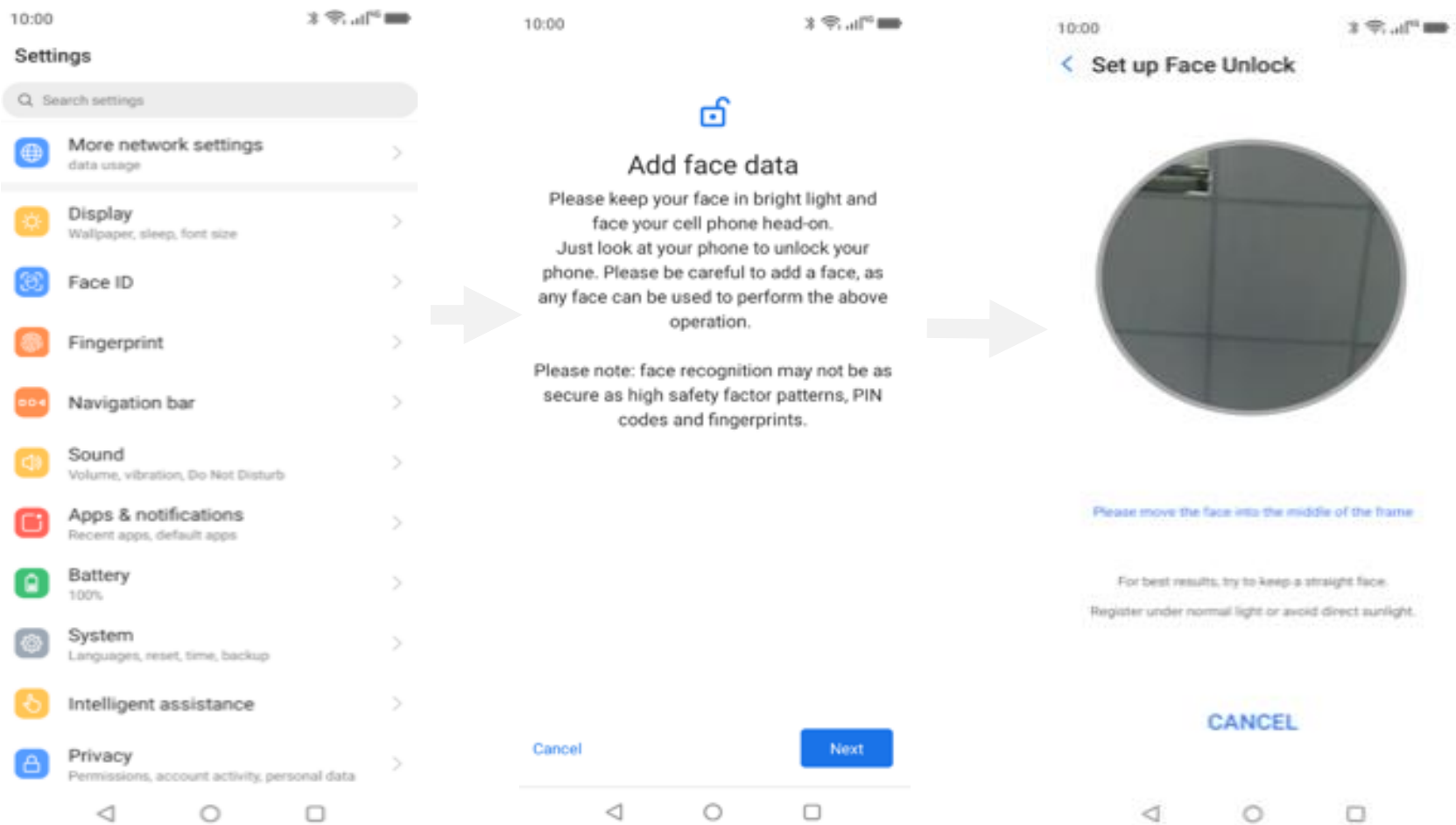
There are four screen lock ways for you to choose :Slide, Pattern, PIN, Password.



14.4 Face ID

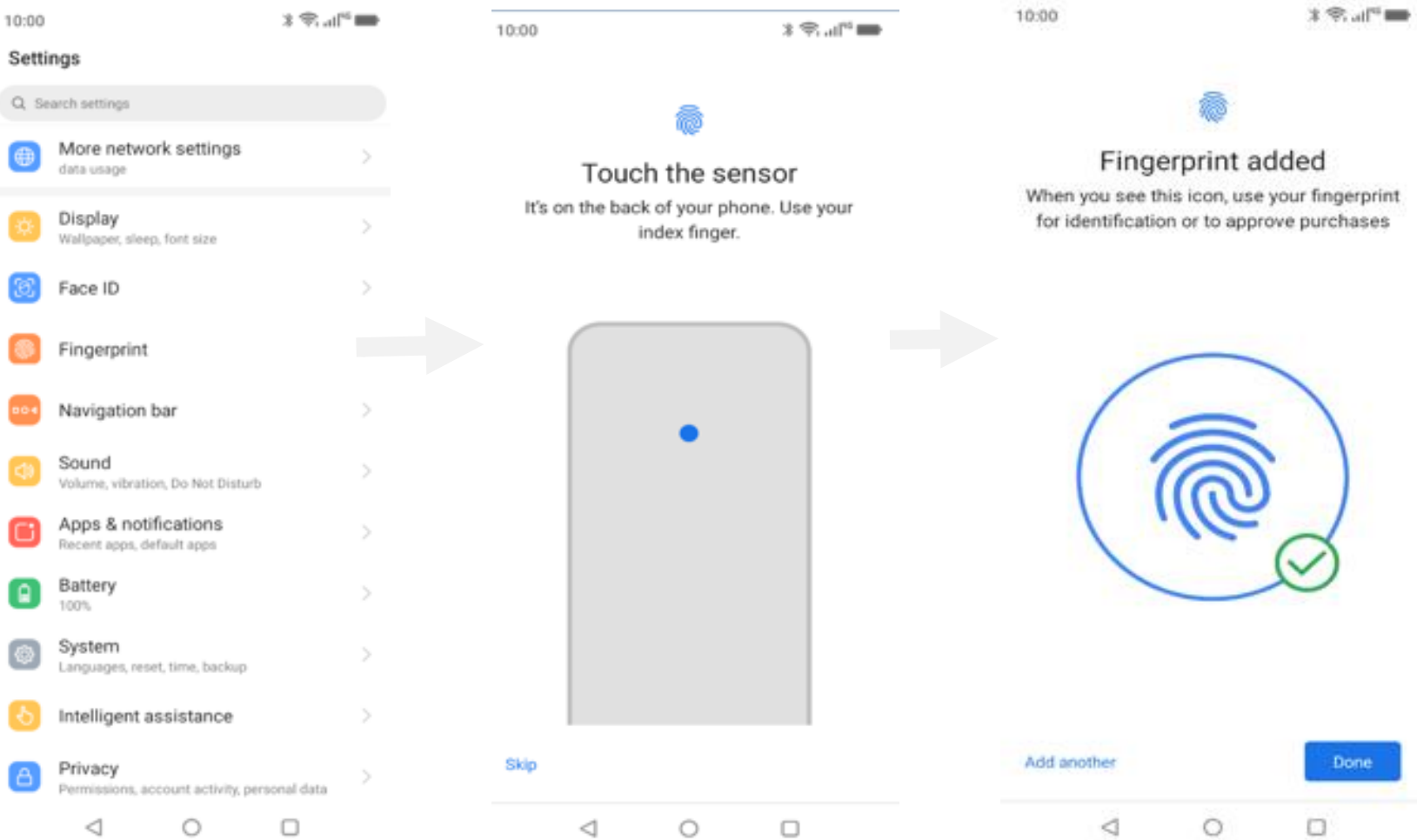
Click Settings - Security and Location - Face Unlock, follow the prompts ,after completing the

face recording, you can use the face unlock function.



14.5 Fingerprint

Click Settings - Security and Location - fingerprint, follow the prompts ,after completing the fingerprint recording, you can use the fingerprint unlock function.


10:00
Settings
Search settings
More network settings
data usage
Display
Wallpaper, sleep, font size
Face ID
Fingerprint
Navigation bar
Sound
Volume, vibration, Do Not Disturb
Apps & notifications
Recent apps, default apps
Battery
100%
System
Languages, reset, time, backup
Intelligent assistance
Privacy
Permissions, account activity, personal data
10:00
Touch the sensor
It's on the back of your phone. Use your index finger.
Skip
10:00
Fingerprint added
When you see this icon, use your fingerprint for identification or to approve purchases
Add another
Done

V. Technical Information

Model: Mara Phones X1

Demention: 154.6*73.8*8.8mm

Rated Capacity: 3900mAh

NFC: Support,Google pay is available

Networks:

2G：GSM B2/3/5/8

3G：WCDMA B1/2/5/8

4G：FDD B7　TDD B38/40/41

Max SAR value comply CE:

Head：1.447 W/Kg

Body:0.659 W/Kg

FEDERAL COMMUNICATION COMMISSION (FCC)

FCC RF EXPOSURE INFORMATION:

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/front of the phone kept 1cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1cm must be maintained between the user's body and the back/front of the phone, including the antenna. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories that cannot maintain 1cm separation distance between the user’s body and the back/front 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) / <ICNIRP> (1999)

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.

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

RF Exposure Information:

This product is compliance to FCC RF Exposure requirements and refers to FCC website https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm search for FCC ID: 2AWFM-MARAPHONES-X1 to gain further information include SAR Values.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

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

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

Do not use the device with the environment which below minimum -10℃ or over maximum 50℃, the device may not work.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device is acting as slave and operating in the 2.4 GHz (2412 ~2462 MHz) band. Ad Hoc function is supported but not able to operate on non-US frequencies.