RCA G2 MOBILE PHONE

USER MANUAL

Content

1. General Information

1.1 Profile

Please read and follow all instructions in this manual before using the device to ensure the longest lifespan of your device and battery.

The specifications and features are subject to change without notice, and the final right to interpret the performance of this mobile phone is reserved.
Due to different software and network operators, display on your phone may be different, refer to your phone for details.

1.2 Safety Warning and Precautions

➢ **SAFETY WARNING**

The Safety Information and Precautions in this manual must be followed to minimize the risk of

fire or explosion, electric shock or to prevent property damage, personal injury, or death. If you notice strange smells or sounds coming from your device or the battery, or if you see smoke or liquids leaking from the device or battery, stop using the device immediately and contact RCA Customer Service. Failure to do so may result in fire or explosion.

➢ **ROAD SAFETY COMES FIRST**

Do not use your mobile phone while driving, use hands-free fittings when the calls are unavoidable. In some countries, dialing or receiving calls while driving is prohibited by law.

➢ **SWITCH OFF IN AIRCRAFT**

Wireless devices can cause interference in aircraft. Make sure your mobile phone is switched off during takeoff and landing. After takeoff, you can use the device in **Airplane Mode** if allowed by aircraft personnel.

➢ SWITCH OFF BEFORE ENTERING RISKY AREAS

Strictly observe the relevant laws, codes, and regulations on the use of mobile phones in risky areas. Switch off your mobile phone before entering a place susceptible to explosion, such as an oil station, oil tank, chemical plant or a place where a blasting process is under way.

➢ OBSERVE ALL SPECIAL REGULATIONS

Follow any special regulations in force in any area such as hospitals and always switch off your phone whenever it is forbidden to use it or, when it may cause interference or danger. Properly use your mobile phone near medical apparatuses, such as pacemakers, hearing aids and some other electronic medical devices, as it may cause interference to such apparatuses.

➢ INTERFERENCE

The conversation quality of any mobile phone may be affected by radio interference. An antenna is built inside the mobile phone and located below the microphone.

Do not touch the antenna area during a conversation, otherwise the call quality will be deteriorated.

➢ MALWARE AND VIRUSES

To protect your device from malware and viruses, do not download unknown applications or visit untrusted websites, delete suspicious messages or email from unknown senders.

Set a password and change it regularly, deactivate wireless features when not in use. Failure to do so may result in damages or loss of data that may not be covered by the warranty service.

➢ QUALIFIED SERVICE

Only RCA approved personnel may install or repair phone equipment. Installing, disassembling, modifying or repairing the mobile phone on your own may bring great danger and void your manufacturer's warranty. If your device needs servicing, contact RCA Customer Service.

➤ ACCESSORIES

Use only approved accessories and batteries. RCA cannot be responsible for the user's safety when using accessories that are not approved by RCA.

➤ BATTERY SAFETY

CAUTION: Use only RCA-approved chargers, batteries, and cables. Unapproved chargers or cables can cause the battery to explode or damage the device.

- ➤ If the battery terminals come into contact with metal objects, this may cause a fire.
- ➤ Use the battery only for their intended purposes.
- ➤ Disconnect the charger from power sources when not in use.
- ➤ Do not disassemble or puncture the battery, as this can cause explosion or fire.
- ➤ Turn off the device before removing the battery. If you remove the battery with the device turned on, it may cause the device to malfunction.
- ➤ Do not touch gold-colored contacts or terminals with your fingers or metal objects. If dirty, Clean the battery

  terminals with a cotton ball or a towel.
- ➢   Do not dispose of the battery or device in a fire.
- ➢   Do not use a damaged charger or battery.
- ➢   Do not place the battery or device near or in heating devices, such as heaters, microwave, stoves, hot cooking equipment, or high-pressure containers or radiators.
- ➢   The device may explode when overheated.
- ➢   Follow all local regulations when disposing of used battery or device.

➢ EMERGENCY CALLS

Ensure the phone is switched on and in service, enter the emergency number, for example 911, then press the Dial key.
Note: *Just like all other mobile phones, this mobile phone does not necessarily support all the features described in this manual due to network or radio transmission problems. Some networks even do not support the emergency call service. And emergency calls from your device may not be possible in some areas or circumstances. Therefore, do not rely solely on the mobile phone for critical communications such as first aid. Please consult the local network operator.*
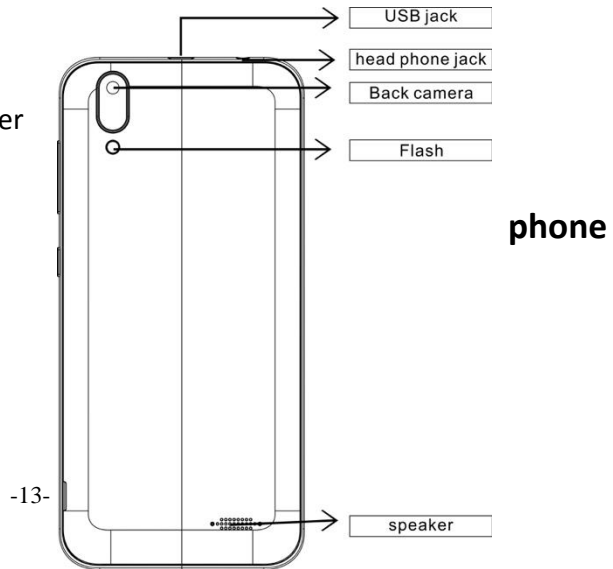
➢ **PRECAUTIONS**

➢ Keep the mobile phone and all its fittings as SIM cards beyond children's reach.

➢ Keep the mobile phone dry. Keep away from rain, moisture, liquid or other substances that may damage and corrode electronic circuits.

➢ Do not use or store the mobile phone in dusty places, which leads parts of the mobile phone be damaged.

➢ Do not use your device while it is charging or touch your device with wet hands.

➢ Do not touch the power cord with wet hands or disconnect the charger by pulling the cord

➢ Do not turn on your device if it is wet. If your device is already on, turn it off immediately.

➢ Do not bend or damage the power cord.

➢ Do not short-circuit the charger or the device

➢ Do not use your device outdoor during a thunderstorm.

➢ Do not expose your device to direct sunlight for extended periods of time (like on the dashboard of a car).
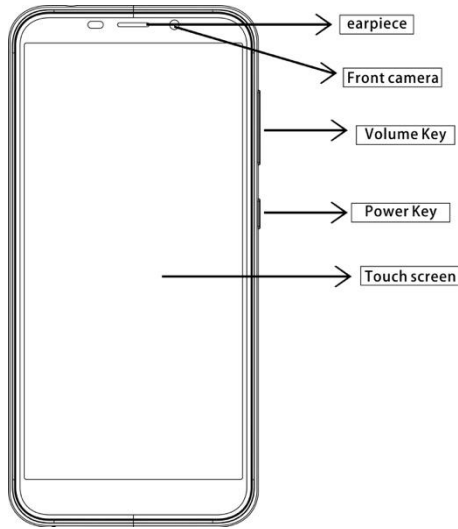
➢ Do not store your device in very hot areas such as
  inside a car in the summertime. Doing so may cause
  the screen to malfunction, result in damage to the
device, or cause the battery to explode. High
  temperature will also shorten the life of electronic
  circuits and damage the battery and some plastic parts.
➢ Do not store the mobile phone in a chilly place.
Otherwise, moistures will be formed inside the mobile
phone to damage electronic circuits when the mobile
phone is moved to a constant temperature place.
➢ Do not use your device with the back cover removed.
The battery may fall out of the device, which may result
in damage or malfunction.
➢ Do not throw, knock or shock the mobile phone, as
  that will destroy the internal circuits and high-precision
components of the mobile phone.
➢ Do not store your device near magnetic fields. Your
device may malfunction or the battery may discharge
from exposure to magnetic fields.
➢ Do not use a camera flash or light close to the eyes
of people or pets

➤ Do not use a headset while driving or riding. Doing
so, may distract your attention and cause an accident,
or may be illegal depending on your region
➤ Do not expose the device to heavy smoke or fumes.
➤ Do not expose the device to high external pressure,
which can lead to an internal short circuit and overheating.
➤ Do not exposure to loud sounds while walking may
distract your attention and cause an accident.
➤ Do not use headsets in dry environments or touch a
metal object to discharge static electricity before
connecting a headset to the device.
➤ Do not turn the volume up before plugging the
earphones into an audio source and use only the proper
volume setting to hear your conversation or music.

2 Your   phone

2.1 Phone Layout

USB jack

head phone jack

Back camera

Flash

speaker

earpiece

Front camera

Volume Key

Power Key

Touch screen

2.1　　Functions of Keys

◆　Power key

Power key is located on the right edge
of the phone. While using the phone, you can press

this key to lock screen; if you press and hold this
key, an option interface would pop out. Here, you
can select to restart, take screenshots or power off.

◆ Volume Key

Volume keys are on the right side of the phone.
You can press them to adjust ringer, earpiece
or media volume. You are also presented three
options of Silence, Vibrate and Normal.
Just remember to turn it back to Normal
when your meeting, nap or movie is done.

◆ Menu Key

Press this key to access of recent items.

◆ Home Key

Press it to open home screen. If you're viewing the
left or right extended Home screen, touch it can enter

the central screen.

◆ Back Key

Press this icon to return to the previous screen;

2.2 Status bar

Icon	Description
	Mute is enabled.
	Vibration is enabled.
	New voice message has been received.
	Battery is full
	Battery is low
	Battery charging is in progress

	No SIM Card
G	Your phone is connected to a 2G network.
3G	Your phone is connected to a 3G network.
4G	Your phone is connected to a 4G network.
LTE	An LTE data connection is open.
E	An EDGE data connection is open.
H	An HSDPA/HSUPA data connection is open.
✈	Airplane mode is switched on.
✱	Bluetooth is switched on.
📶	Wi-Fi is connected
	Phone is connected to PC via USB connector

	GPS is in use
	Call is in progress
	Call is on hold
	SIM card is full
	Keyboard is in use
	Signal strength
	Battery is charging
	New text message
	New email
	Alarm
	Event notification
	Missed call

3   Getting started

3.1   Installing the Micro SIM Cards, SD card and the Battery

Insert the SIM card(s) provided by the GSM mobile
phone service provider and use Micro-SIM card
or/and Nano-SIM card work with the device.
Note: After powering off your mobile phone, wait
for a few seconds before removing or inserting a SIM
card. Exercise caution when operating an SIM card,
as friction or bending will damage the SIM card.
Properly keep the mobile phone and its fittings such
as the SIM cards beyond children's reach.

Installation

◆Power off the mobile phone
◆Take the back cover away.
◆Carefully insert the SIM card into the SIM card
slot, with the logo facing up, until the **card** locks into
place. *When inserting a card, make sure the angled*

corner of the card is positioned correctly. If the SIM card is not inserted correctly, the device will not detect it.

➢ Do not remove a card while the device is transferring or accessing information, as this could result in loss of data and/or damage to the card or device.

➢ Protect cards from strong shocks, static electricity, and electrical noise from other devices.

➢ **Note: The SD card is a miniature object. Keep it out of the reach of children for fear that children swallow it!**

Nano
SIM

NANO

SD Card

SD

Micro

Micro
-SIM

SD
Card

Open battery

Remove Battery

Open back cover
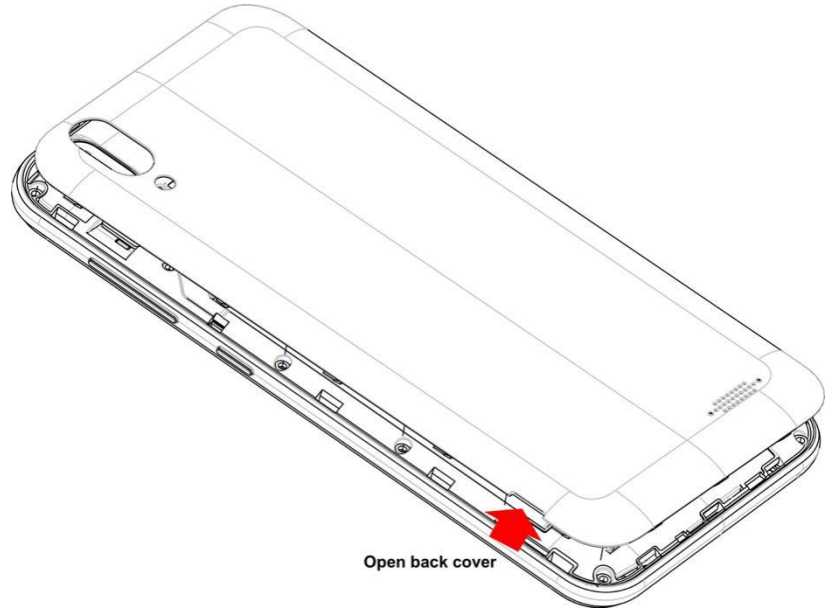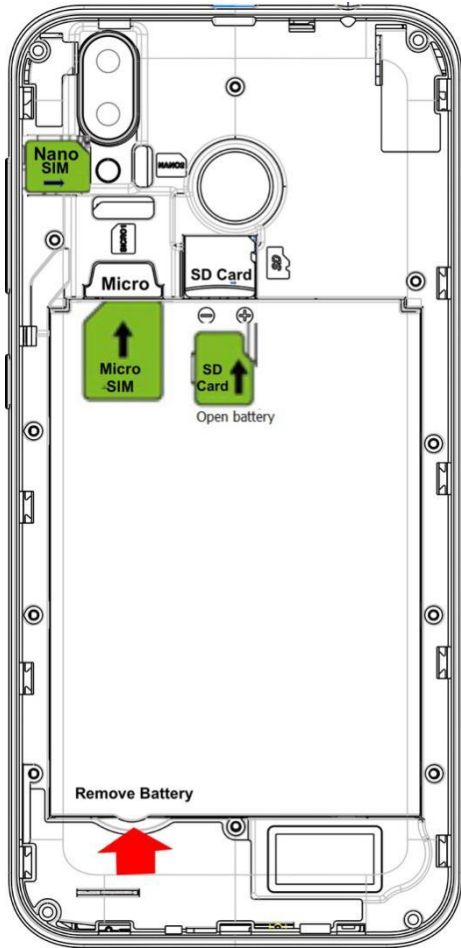
3.2 Charging the Battery

◆Your mobile phone can monitor and display the battery charge status.

◆When connecting a cable to your device, make sure that the cable is connected to the proper side.

◆The remaining energy of the battery is indicated by the battery level icon at the upper right corner of the display screen.

◆When the battery energy is insufficient, the mobile phone prompts "Battery low".

◆Install the battery into the mobile phone before charging the battery.

◆Over time, unused device will discharge and must be recharged before use.

◆Insert the plug of the charger into an appropriate power outlet.

◆During the charging, the battery level grids in the battery icon keep flickering till the battery is fully charged.

◆The battery icon does no longer flicker when the
charging process ends.

*Note: Ensure that the plug of the charger, the plug of
the earphone, and the plug of the USB cable are inserted
in the right direction. Inserting them in a wrong direction
may cause charging failure or other damages. Before the
charging, ensure that the standard voltage and frequency
of the local mains supply match the rated voltage and power
of the travel charger.*

Optimizing Battery Life

You can extend your battery's life between charges by
turning off features that you don't need and turning on
Battery Saver and Standby Intelligent Power Saving. You
can also check how applications and system resources
consume battery power.

To guarantee the optimal performance of your battery,
please stick to the following rules:

◆Turn off radios that you aren't using. If you aren't
using Wi-Fi, Bluetooth, or GPS, turn them off.

◆Turn down screen brightness and set a shorter

screen timeout.

◆If you don't need them, turn off automatic syncing

for Gmail^{TM}, Calendar, Contacts, and other applications.

Note: On the Home screen, tap Settings > Battery.
The Battery Use screen lists the applications that
have been using the battery, from greatest to least battery
use. The top of the screen displays the remaining time before
you need to connect to a charger. Then each application or
service that used battery power during that time is displayed,
in order of the amount of power they used. Touch an application
in the Battery Use screen to learn details about its power consumption.
Different applications offer different kinds of information.

3.3　Linking to the Networks and devices

Your phone can connect to a variety of networks and
devices, including mobile networks for voice and data
transmission, Wi-Fi data networks, and Bluetooth
devices, such as headsets. You can also connect your
phone to a computer, to transfer files from your
phone's storage or SD card and share your phone's
mobile data connection via USB cable or Bluetooth.

Setting up cellular data

1. Press the **power key** located on the right side of the phone.

2. Swipe up to unlock your phone.

Swipe up to unlock
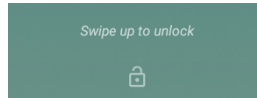
3. Go to the main menu, and look for **Settings**

Settings

4. Tap on **'Mobile network'**

5.Tap on the name of the mobile phone carrier and then tap the empty check box to the right of "**Mobile data**". This will put a green check in the "**Mobile data**". data should be active.

← Mobile network

Mobile data
Access data using mobile network

Roaming
Connect to data services when roaming
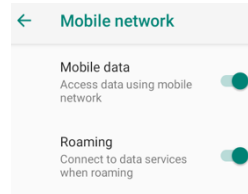
Cellular

6. Data Roaming: Tap the empty check box to the right of "**Roaming**". Read the warning and click "**OK**". This will put a green check in the "Roaming" box. Data roaming should now be active.

When the cellular data is enabled, but the "LTE" "H"
or "E" is not displayed on the top of the screen or
you sign up with a Mobile Virtual Network Operator
(MVNO), like Tracfone and Straight Talk which network
operates on big carriers, you might need to configure
your phone's APN settings. The APN Settings are a unique
combination of values, please contact your carrier for
the newest APN as this differ from network operator
to network operator. To get started configuring APN settings:

To get started configuring **APN** settings:
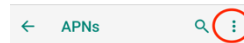
1. Open your phone's **Settings** app
2. Tab on **Network&internet**
3. Go into where it says **Mobile Network**
4. Tab on **Advanced**
5**.** Tab on **Access Point Names** (bottom row)

6. Tab   to create a new APN

Multiple SIMs & mobile network settings

If your phone has more than one SIM:

1. Open your phone's Settings app.
2. Tab on **Network&internet**.
3. Tap **SIM cards**.
4. Under "Preferred SIM for," assign an activity to a SIM card:
   - Mobile data: Pick a SIM card to use for mobile data. You can assign only one SIM to your mobile data connection.
   - Calls: Pick a SIM card to use for calls, or have your phone ask before each call.
   - Text messages: Pick a SIM to use for text (SMS) messages.

Virtual Private Network: Look for Settings, tap **More**, and then tap "**VPN**", then you can configure connections between your phone and virtual private networks (VPN).

Connecting to Wi-Fi networks

Wi-Fi can provide Internet access at distances which

depend on the Wi-Fi router and your surroundings.

Go to the main menu, and look for **Settings,** tap "Wi-Fi",
then tap the empty check box to the right of "**On**".

The phone will scan for available Wi-Fi networks and
displays the names it finds. Secured networks are
indicated with a Lock icon.

*Note: If the phone finds a network that you connected
to previously, it may connect to it automatically.*

Touch a network to connect to it. If the network is open,
you are prompted to confirm that you want to connect
to that network by touching Connect. If the network is
secured, you're prompted to enter a password or other
credentials.

Connecting to Bluetooth devices

Bluetooth is short-range wireless communications
that devices can use to exchange information over
a short distance. The most common Bluetooth devices
are headphones for making calls or listening to music,

hands-free kits for cars, and other portable devices, including laptops and cell phones.

Go to the main menu, and look for **Settings,** tap "Bluetooth", then tap the empty check box to the right of "**On".** You must pair your phone with a device before you can connect to it. Once you pair your phone with a device, they stay paired unless you unpair them. Your phone scans for and displays the IDs of all available Bluetooth devices in range. If the device you want to pair with isn't in the list, make it discoverable.

Connecting to a computer via USB

You can connect your phone to a computer with an USB cable, to transfer music, pictures, and other files between your phone's SD card and the computer.

3.4 Using the touch screen

◆ **Touch-screen tips**

➢ **Tap**

To active items on the screen, such as application and settings icons, to type text and symbols using the onscreen keyboard, you may simply tap them with your finger.

➢ **Touch & hold**

Touch & hold an item on the screen by touching and not lifting your finger until an action occurs. For example, to open a menu for customizing the Home screen, you touch an empty area until the menu opens.

➢ **Drag**

Touch & hold an item for a moment and then, without lifting your finger, move your finger on the screen until you reach the target position.

➢ **Swipe or slide**

To swipe or slide, you quickly move your finger across the surface of the screen, without pausing when you first touch it (so you don't drag an item instead). For

example, you slide the screen up or down to scroll a list.

◆　**Lock screen**

When the Screen lock is enabled in Security setting, press **Power key** located on the top of the right edge of the phone. When Sleep is enabled in Display Settings, the screen will be locked automatically to save power.

◆　**Unlock screen**

Press the **power key** and then unlock your phone by dragging the **padlock** symbol to the top.

3.5　Using the on-screen keypad

◆　**To enter text**

Touch a text field, and the on-screen keyboard will open. Some applications open the keyboard automatically. Choose which languages are available on the keyboard. To switch between languages, touch the space bar.

◆　**Use the Delete Icon and Back Icon.**

Use the Delete icon to erase characters. Touch
Back icon to close the keyboard.

◆   **Select your default keyboard or input method**
From a Home screen, tap Settings> System> Language and
 input > Keyboard &input >Select a keyboard.
Note: Additional keyboards can be downloaded from
 the Google Play Store.

3.6   Make a Call

➢ **Dial a number from keypad**
◆ Tap the **PHONE** icon in the bottom left of the screen
◆ Tap the number pad icon at the bottom of the screen
◆ The number pad will then appear. Input the phone
 number you wish to dial and then tap the telephone icon
 to make the call

➢ **Dial a number from Contact List**
◆ Tap **PHONE> CONTACTS**, or tap **APPS> CONTACTS**
 from a Home Screen.
◆ Alternatively, you can tap the search icon at the

top, type the contact you wish to call, then tap the
phone number that appears to call the contact.

> ➢ **Dial a Recent Number**

All incoming, outgoing, and missed calls are recorded in
the Call log. If the number or caller is listed in your contacts
list, the associated name is also displayed.

◆ Tap **PHONE** icon.
◆ Tap **RECENTS**. A list of recent calls is displayed.
◆ Tap a **contact**, and then tap **Call**.

> ➢ **Answering incoming calls**

◆ Drag the Answer icon towards right to answer an
incoming call.
◆ Touch the End icon to end the current conversation.
◆ To reject an incoming call, drag the End icon
towards left.

> ➢ **Managing multiple calls**

If you accept a new call when you're already on a call,
you can drag the Answer icon towards Accept & Hold.

3.7　Personal Data

Protect your personal data and prevent disclosure or misuse of sensitive information.

➢　While using your device, be sure to back up important data. RCA is not responsible for the loss of any data.

➢　When disposing of your device, back up all data and then reset your device to prevent misuse of your personal information.

➢　Carefully read the permissions screen when downloading applications. Be particularly cautious with applications that have access to many functions or to a significant amount of your personal information.

➢　Check your accounts regularly for unapproved or suspicious use. If you find any sign of misuse of your personal information, contact your service provider to delete or change your account information.

➢　In the event your device is lost or stolen, change the passwords on your accounts to protect your personal information.

➢   Avoid using applications from unknown sources and
  lock your device with a pattern, password, or PIN.

4   Using the Menus

4.1   Browser

You can use Browser to view web pages and search for
  information on the web.

➢   **To go to a webpage or search the web**

Touch the URL box at the top of the Browser screen.
Enter the address (URL) of a webpage. Or enter terms you
  want to search for. As you enter text, your web search
engine makes suggestions of web pages and queries.

➢   **To refresh the current page**

Touch Menu icon and an option interface appears, then
  you can tap **Refresh** to update the current web page.

➢   **To zoom in or out on a webpage**

Slide your finger slightly on the screen to reveal the
  Zoom control. Touch the plus or minus side of the Zoom
control to zoom in or out.

➢ **To find text on a webpage**

Touch Menu icon and **tap "Find on page".** Enter the text
you're looking for. As you type, the first word with
matching characters is highlighted on the screen,
and subsequent matches are boxed. Touch the up
or down arrow to scroll to and highlight the
previous or next matching word.

➢ **Copy text from webpage**

Use your finger to long press the text you want to
copy. It will pop up some options, select the
Select text option to select the text you want,
and then tap the icon at the right top corner of
the screen to copy or share the text.

➢ **Navigate among webpage**

Back or **Back** key to return to the previous page.
Forward to go forward to a recent page.

➢ **Bookmarks**

To bookmark the current web page: 1. Tap Bookmarks
🔖 > **ADD**. 2. Name the bookmark and tap **SAVE**. To
open a bookmarked web page: ▸ Tap Bookmarks

and tap an entry.

> **History**

To view a list of recently visited web pages: ▸ Tap
Bookmarks🔖 > HISTORY.

> **Open and close a tab**

Open a new tab:

▸ Tap Tabs 🔲 >and then tap + to add a new tab.

Close a tab:

▸ Tap Tab 🔲 and then tap✕ to Close tab.

4.2 Calculator

The Calculator provides basic and advanced arithmetic
functions. Tap Apps > **Calculator**, enter the number and
arithmetic function key, then enter the next number and
tap Equal to view the result. Turn the device landscape
to use advanced arithmetic functions, such as sin, cos,
and tan. Tap **DELETE** to delete the last number or operator
you entered. Touch & hold **DELETE** to delete everything in
the display.

4.3   Calendar

➢ **Creating an event**

Tap **CALENDAR** from a Home screen> touch **Menu Key** >
enter details for the event > tap **Done** to save.

➢ **Delete an Event**

When the **CALENDAR** is opened, tap **DELETE** icon at upper
right corner.

➢ **Share an Event**

Tap **SHARE** icon and then choose a sharing format.

➢ **Synchronizing and displaying calendar**

When you add a Google^{TM} Account or Microsoft Exchange
ActiveSync account in the Calendar Settings, you can
configure the accounts to synchronize calendar events
to the phone, and the events from the calendar will be
displayed on the phone.

➢ **Change Calendar settings**

Open a **CALENDAR** view, tap menu icon and then select **settings**.

4.4　Camera and video

Touch the **Camera** icon from a home screen, compose
the shot by aiming the camera at the subject. If desired,
before taking the photo, you can touch onscreen icons
to access various camera options and settings. You can
also touch the screen to move the focus field to the area
you touch. Tap **Capture** to take the picture. You can tap
the video icon to start recording or touch menu icon to
pop out an option box for switching.

4.5　Clock

Tap the **Clock** icon from a Home screen. You can use Alarm,
World Clock, Stopwatch and Timer functions.
Alarm: This feature allows you to set an alarm to ring at a
specific time.
World Clock: View the time in other parts of the world
Stopwatch: Measure intervals of time.
Timer: Use a timer to count down to an event based on a
preset time length (hours, minutes, and seconds).

4.6   Contacts

➢ Open Contacts app

➢ At the bottom right, tap

➢ To pick the account where you want to save the contact:

➢   To add a photo: At the top, tap Add contact photo

➢   Enter the contact's name and an email or phone number.

➢   To add more name details: Next to "Name",

➢   To enter more information, like a street address or notes: Tap More fields.

➢   When you're finished, tap Save.
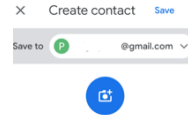
4.7   Send a Text Messaging

Start a conversation

➢ Open the **Messages** app.

➢ Tap **Start chat**.

➢ In "To," enter the names, phone numbers, or email addresses that you'd like to message. You can also pick from your top contacts or your whole contact list.

Send a message

Tap the message box. Enter your message. If you'd like

to save it as a draft and go back, tap ← **Back** .

When you're done, tap **Send**

4.8   Downloads

Tap **DOWNLOADS** icon, you can view a list of files and
 applications which you downloaded from the webpage.

4.9   Email

You can use the Email application to read and send email.
Touch email icon to access it. If the Email account has not
been set up, you can set up an Email account in a few steps.

◆   **Account setup**

Enter an Email address and the account's password.

◆   **Account settings**

  ➢ Set inbox checking frequency.
  ➢ Set Send email from this account by default.
  ➢ Set Notify me when email arrives.
  ➢ Set Synchronize contacts, calendar or Email from this
    account.

➢ Set Automatically download attachments when
connected to Wi-Fi.
◆ **Compose and sending Email**
To compose and send an Email:
1. Touch the create icon to compose a new Email.
2. Enter Email address(es) for intended recipient(s).
3. Touch Menu → Attach file to attach a file.
4. Touch Menu → Add Cc/Bcc to add copy or blind
copy this Email to other contacts.
5. After completing the Email, Touch send icon to
send the Email. Touch folder icon to check the account status.
For each Email account there are five default folders, i.e.,
Inbox, Drafts, Outbox, Send and Trash folders. To view sent
Emails, open Sent folder and tap refresh icon.
◆ **Adding and editing Email accounts**
➢ **Add an Email account**
1. Open Email application.
2. Touch Menu to enter Settings interface.
3. Touch ADD ACCOUNT on top-right of the display.
➢ **Change account settings**
1. Enter Settings interface and touch General to view

general settings for all accounts.

    2.   Enter Settings interface and touch the account
to view the account settings.

> ➢ **Delete an Email account**

1.   Enter Settings interface.

2.   Touch the account to delete.

3.   In account settings interface, touch Remove account
   to delete this account.

4.10   File Manager

You can use the File Manager to access and manage
various files including images, videos, songs, ringtones,
downloads, applications files on the Phone Storage and
SD card.

4.11 FM Radio

Plug in the compatible earphone to the device and then
turn on the radio. The earphone cable can be used as FM
Antenna. Adjust appropriate volume when listening to
the radio. High volume is harmful for your ear.

4.12 Gallery

Both pictures and videos taken by camera or stored in
SD card can be viewed through this function.

4.13 Maps

Google Maps may require to turn on the Location Services for full functionality.
From a Home screen, tap Apps > Settings > Privacy and safety >
Location. Tap ON/OFF to turn on Location services.
Tap Locating method to select how your location is determined:

- **High accuracy**: Use GPS, Wi-Fi, and mobile networks
  (Recommended).
- **Battery saving**: Use Wi-Fi and mobile networks (no GPS).
- **GPS only**: Use GPS only. Recent Location Requests

➤ **Location History**

Location History helps you get useful information – for
example, automatic commute prediction, improved search
  results, and more useful ads on and off Google – by
creating a private map of where you go with your logged
  in devices. To create this map, Google will regular obtain

location data from devices where you have enabled Location History, including when you aren't using a specific Google product. You may view, manage or delete the history. From a Home screen, tap Apps > Settings > Location>Google Location History> Tap **DELETE LOCATION HISTORY** to delete your location history, Tap **More** to View/Manage the location history.

4.14 Tethering and Portable hotspot

Use Mobile Hotspot to share your device's Internet connection with other devices using your device as a portable Wi-Fi hotspot. You must have a tethering plan on your service account in order to use the Mobile Hotspot. Mobile Hotspot consumes battery power and uses data service. Activate your device's Mobile Hotspot application to allow other devices to use your device's Internet connection.

1. From a Home screen, tap Apps > Settings > More>
2. **Tethering and portable hotspot**
2. Tap **Wi-Fi Hotspot**
3. Tap ON/OFF to turn the feature on or off.

4.15 Display

◆ **Display**

➢ **Brightness**

Adjust brightness of screen.

➢ **Wallpaper**

Choose wallpaper from Gallery, Live Wallpapers or
Wallpapers.

➢ **Auto-rotate screen**

Enable your screen to shift from portrait to landscape
or vice verse when you physically turn your phone.

➢ **Sleep**

Set time to turn off the screen.

➢ **Font size**

Set font size for user interface.

◆ **Storage**

Use the Storage settings to monitor the used and
available space on your phone and on your SD card and
to manage your SD card.

◆ **Battery**

You can view your battery status, battery level and battery use in this interface.

◆ **Apps**

You can use the Applications settings to view details about the applications installed on your phone, to manage their data and force them to stop, to view and control currently running services, and to view the storage used by applications, etc.

4.16 Security

➢ **Screen lock**

Select screen lock mode from one of the following options:

Pattern and PIN Password. For example, with the Pattern option, a user can protect the handset from unauthorized use by creating a personal screen unlock pattern. Slide your finger to connect at least four dots together on the next screen.

➢ **Owner information**

Show owner information on lock screen (make sure to have SIM/USIM card inserted).

➢ **Encrypt phone**

Require the user to input a numeric PIN or password
to decrypt the handset device upon powering on.

➢ **Set up SIM card lock**

Lock SIM card and change PIN for SIM card.

➢ **Make passwords visible**

Show password as you type.

➢ **Device administrators**

View or deactivate device administrators.

➢ **Unknown sources**

Allow installation of applications with unknown sources.

➢ **Trusted credentials**

Display trusted CA certificates from system and
user applications. Allow applications to access secure
certificates/other credentials.

➢ **Install from SD card**

Install encrypted certificates from SD card.

➢ **Clear credentials**

Remove all certificates.

◆ **Language & input**

Use the Language & Keyboard settings to select the

language for the text on your phone and for configuring the input method.

◆ **Backup & reset**

You can backup your data and reset your phone in this interface.

【SYSTEM】

◆ **Date & time**

You can use Date & Time settings to set your preferences for how dates are displayed. You can also use these settings to set your own time and time zone, rather than obtaining the current time from the network, etc.

◆ **Accessibility**

You use the Accessibility settings to configure any accessibility plug-ins you have installed on your phone.

◆ **Developer options**

You can manage the develop tools through this function.

◆ **About phone**

This function enables you to view some phone related information.

4.17　SIM Toolkit

The specific items depend on your SIM card and network.
Service menu will be auto added to the phone menu when
supported by network and SIM card.

4.18　Videos

You can play videos made by the camera or stored in
compatible SD card (if inserted) in this application.

5　Appendix

Troubleshooting:
If you find some problems while operating the mobile
phone, restore the factory settings or refer to the
following table. If the problem persists, contact the
distributor or service provider.

Fault	Cause	Solution
SIM card error	The SIM card is damaged.	Contact your network service provider
	The SIM card is not in position.	Check the SIM card

	The metal face of the SIM card is polluted.	Clean the SIM card with a clean cloth
Poor received signal quality	Signals are obstructed. For instance, radio waves cannot be effectively transmitted nearby a high building or in a basement.	Move to a place where signals can be effectively transmitted
	Line congestions occur when you use the mobile phone in high-traffic hours	Avoid using the mobile phone in high-traffic hours
The phone is not powered on	The battery energy is exhausted.	Charge the battery
Calls cannot be dialed	Call barring is activated	Cancel call barring
Photo messages cannot be sent	MMS address is error	Contact your network service provider and update the MMS in the APN setting
The mobile phone cannot connect the network	The SIM card is invalid	Contact your network service provider
	The mobile phone is not in a service area of the GSM network	Move to the network operator's service area
	The signal is weak	Move to a place where the signal quality is high
	Account or service is not activated	Contact your network operator for further assistance

	APN settings is not updated	Contact your network operator and obtain the newest APN values
	Cellular data is not switched on	Turn on the data connection in the Setting menu (Refer 3.3 "Linking to the Networks and devices")
The battery cannot be charged	The charging voltage does not match the voltage range indicated on the charger	Ensure the charging voltage matches the voltage range indicated on the charger
	An improper charger is used	Use the charger specially designed for the mobile phone
	Poor contact	Ensure the charger plug is in good contact with the mobile phone

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FCC Statement
1. 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.
(2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance 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.

SAR Information Statement

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a

substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 0.463**W/Kg** and when worn on the body, as described in this user guide, is **1.089W/Kg**(Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). The maximum scaled SAR in hotspot mode is 1.181W/Kg. While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/ oet/fccid after searching on

FCC ID: OCVRCAG2LM191 Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Asso-ciation (CTIA) web-site at http://www.wow-com.com. * In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram

of tissue. The standard incorporates a sub-stantial margin of safety to give additional protection for the public and to account for any variations in measurements.

Body-worn Operation
This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance
  of 10mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters,
and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.