LUNAR

Eclipse L1

USER MANUAL

Preface - About This Manual

Dear Valued Customer,

Welcome to the LUNAR family!

We are thrilled that you have chosen our **Lunar Eclipse L1** to be a part of your daily life. In this guide, you will find everything you need to get started with your new LUNAR smartphone.

Table of Contents

Preface - About This Manual 1
1. Getting Started 4
Key Functions 4
Charge the Battery 5
Basic Function 5
Home screen 6
Touch Screen 9
2. Main Communications Suite 9
Make a call 9
Answering or Rejecting a call 10
Send a Message 11
Enter text 11
3. Connection 11
Airplane mode 11
Wi-Fi 11
You can configure the Wi-Fi as follow: 11
Bluetooth 11
USB 12
4. Features 12
Camera 12
Take a picture 12
Make a video 13
Clock 13
Backup 13
Emergency Information 14
Contacts 15
5. Google Applications 15
Chrome 15
Google Play 15
Gmail 16
Maps 16
YouTube 16
Google Meet 16
Google Files 16
Google Calendar 17

Google TV 17
6. Safety and Regulatory Information 17
Declaration 17
Regulatory Information : United States 17
Safety Warning 17
Safety instruction for adaptor 19
Precautions 19
FCC Compliance 20
1) FCC Part 15.19(a) 20
2) FCC Part 15.105 Note: 20
3) FCC Part 15.21 20
4) FCC Part 15.407 20
5) FCC Part 15.407 20
6) SAR 20
7) 5G WIFI 20
7. Get Support 21

1. Getting Started

Key Functions

Keys	Functions
Power Key	• Press to turn on/off the screen. • Press and hold to power off or restart the phone.
Volume Key	• Press to adjust the volume of device.
Multitask Key	• Press to open the list of recently used apps. • Click to open the app quickly. • Slide to remove it from the list.
Home Key	• Press to return to the home screen from any app or screen.
Back Key	• Press to return to the previous screen.

Insert SIM card and Micro SD card

You must insert your SIM card to make phone calls using your network.

- Insert the SIM tool to the pin hole on the SIM card tray. Keep pushing until the SIM card tray pops out.
- Place SIM card or/and Micro SD card on card tray. The SIM card and SD card are located on each side of the tray with label “SIM” and “Micro SD” according.
- Push the tray back into the phone.

✔ Note:

- Your phone will still power on even without a SIM card installed. You will be able to connect to a Wi-Fi network and use some of the phone's features.
- Place Micro SD card Which is **optional** and sold separately.

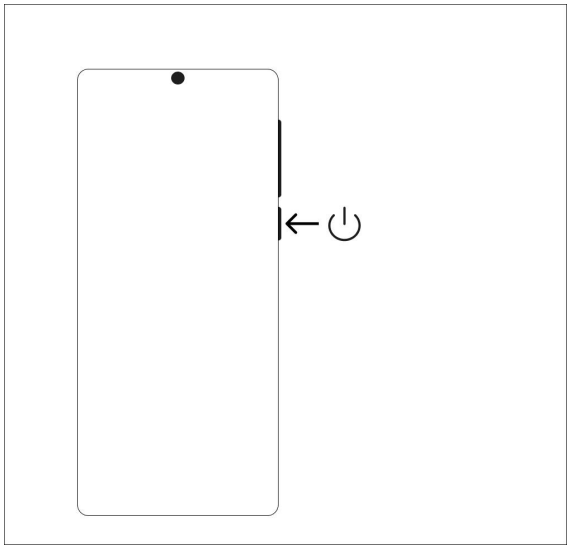
Charge the Battery

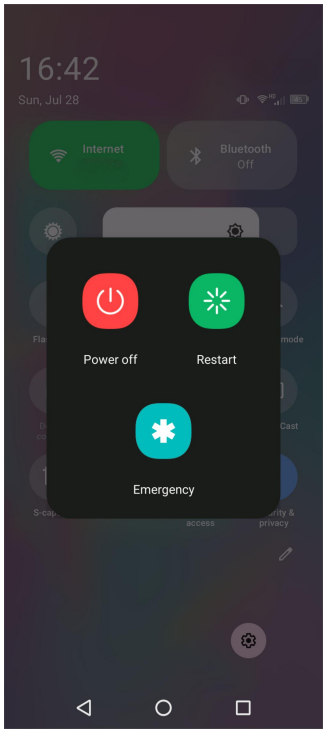
Charge the battery fully before using it. Connect the USB cable to the USB power adaptor, and then plug the end of the Type-C cable into the Type-C port on your device.

✔ Note:

A USB Type-C cable and chargers is included in the package. To avoid injury or damage to your device, do not use incompatible,worn or damaged batteries,chargers or cables.Always use the provided accessories or those certified by the manufacturer to ensure safety and optimal performance. Using incompatible accessories may void your warranty.

Basic Function





- **Turn on /off your device**
  - Press and hold the **Power Button** on the right side of your phone, to turn your device on.
  - Press and hold the **Power Button** on the right side of your phone, and tap ‘**Power off** ’.

- **Restart your device**
  - Option 1: Press and hold the **Power Button** on the right side of your phone , and tap **“Restart”** . Confirm when prompted.
  - Option 2: Press and hold the **Power Button** for more than 10 seconds to auto restart the phone.

- **Lock or Unclok your device**
  - Press the **Power Button** on the right side of your device. This will press to lock, press to turn on the screen, and then swipe the screen to unlock it.

✔ Note:

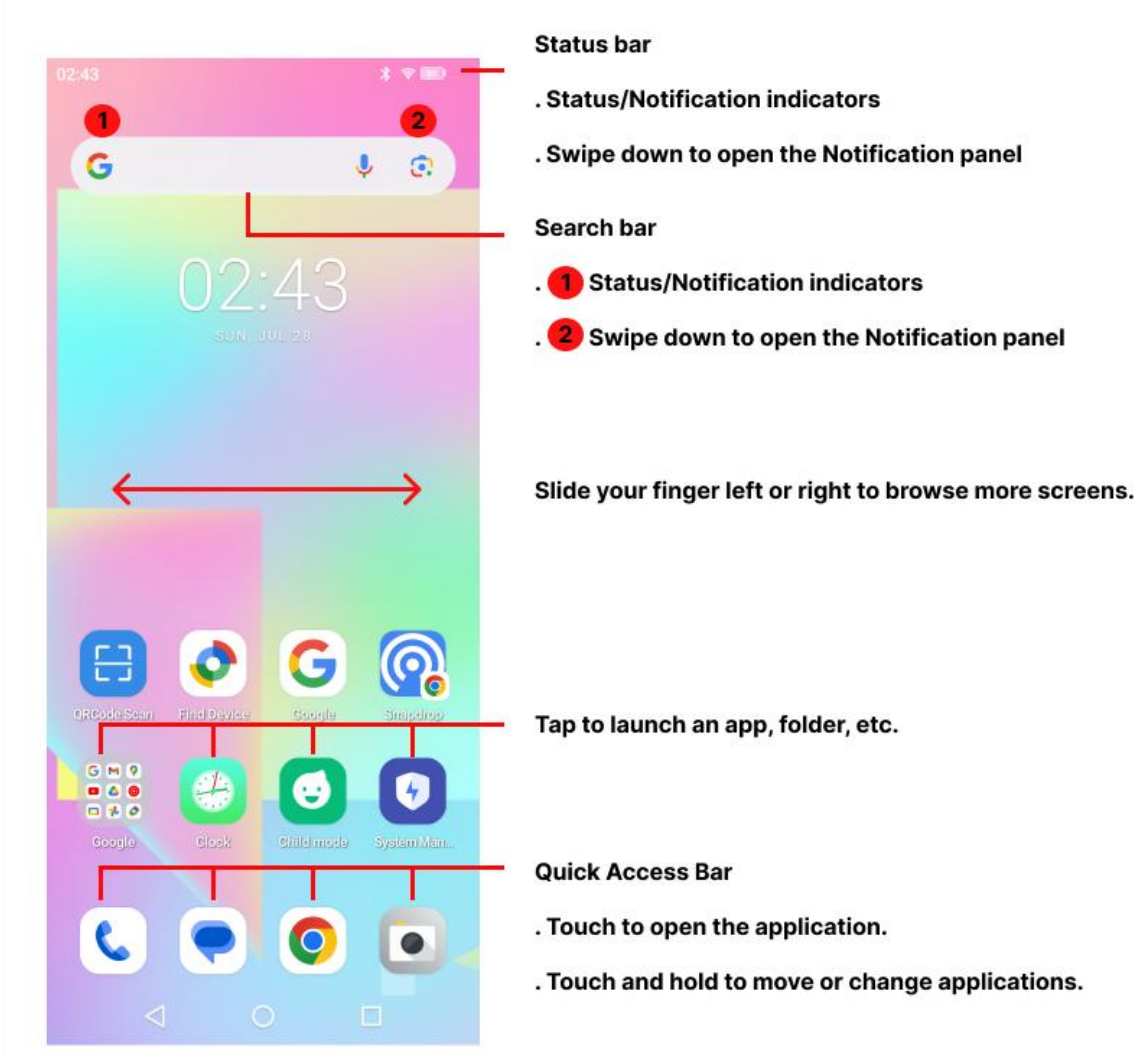
If you have set a PIN or a password for your phone, you will need to enter the PIN/password to unclock your screen. By default, the device locks automatically when the screen times out.

- **Emergency Call**
  - Tap the ✱ '**Emergency** ' , you can call the emergency number in your area regardless of your phone's service status. If your phone isn't activated, only emergency calls are still available .
  - Your pre-programmed emergency number(s) may not work in all locations,and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

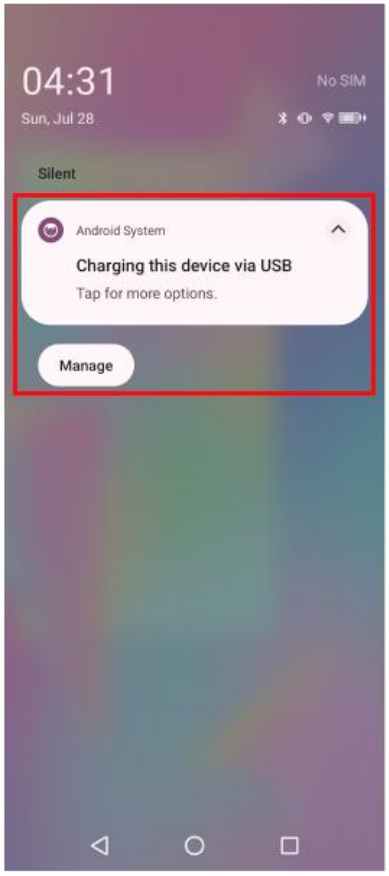
Home screen

The Home screen is your starting point to access all the features on your phone. It displays application icons and other features. You can customize the Home screen with different wallpaper and display the items you want.

- **Status Bar**
  At the top of the screen, it displays the time, signal, battery information, and icons for notifications that you've received.

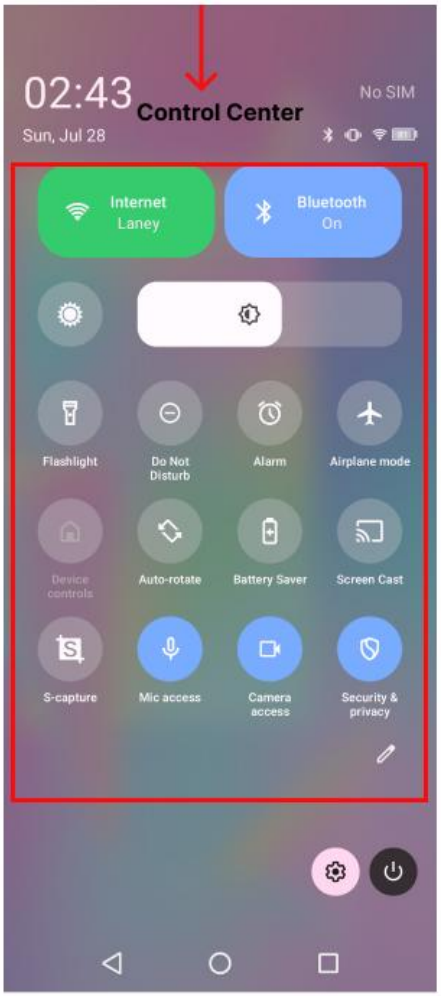


- **Notification Center**
  Swipe down from the top left side edge to see more detail of the new notification, such as messaging, missed call, Wi-Fi network available etc. Tap the notification and drag to left or right to delete it.



Slide down on the top of the screen to open the control center.

- **Control Center**
  Slide down on the top of the screen to open the control center.
  In the control center, it's a quick access to Flashlight, Wi-Fi, Mobile data, Bluetooth, Do Not Disturb, Auto-rotate,Location, Airplane mode and Battery Saver. Tap "Edit", and then drag to adjust the icons in control center.



Slide down on the top of the screen to open the control center.

- **Uninstall an application**
  Installed apps can be removed from your device. Some apps that are preloaded (available on your device by default) can only be disabled. Disabled apps are turned off and hidden from the Apps list.

  ✔ **Note:**
  From Apps, touch and hold an app, and tap Uninstall/Disable.

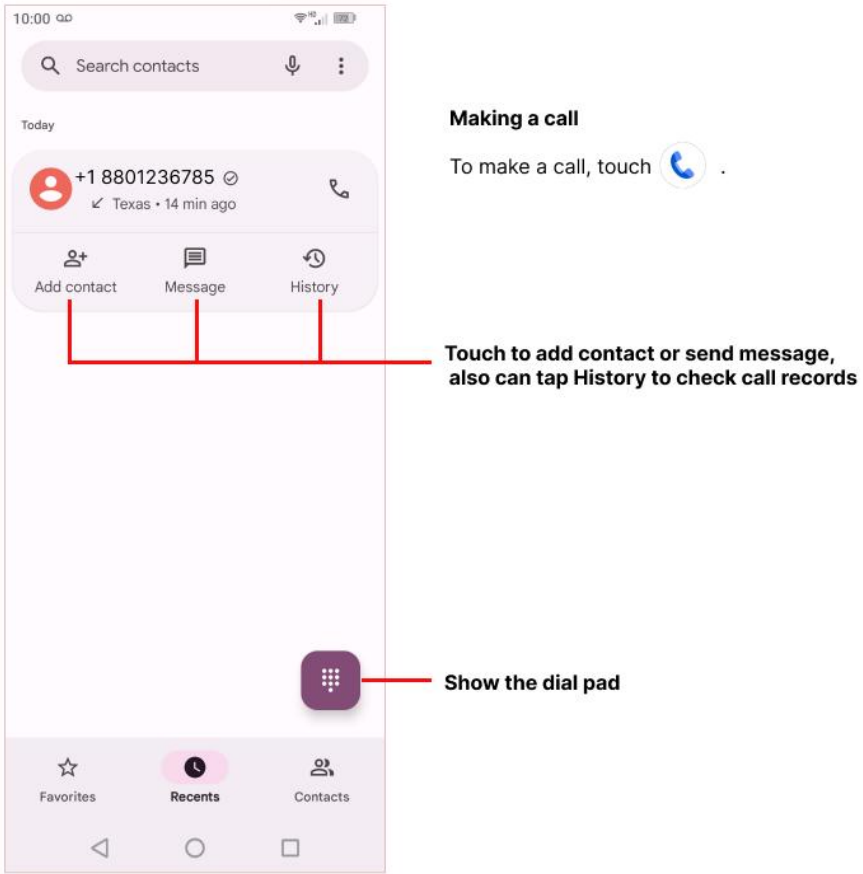
Touch Screen

The way to control mobile phone is using your finger on touch icons, buttons, menu items, the onscreen keyboard, and other items on the touch screen.

- **Tap**
  To act on items on the screen, such as application and settings icons, to type letters and symbols using the onscreen keyboard, or to press onscreen buttons, you simply touch them with your finger.
- **Press & Hold**
  Press & hold an item on the screen by touching it and not lifting your finger until an action occurs.
- **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. You can drag items on the Home screen to reposition them and you can drag to open the Notification Center.
- **Swipe or Slide**
  To swipe or slide, means to quickly drag your finger vertically or horizontally across the screen.
- **Pinch**
  In some applications (Such as **Maps** and **Gallery**) you can zoom in and out by placing finger and thumb on the screen at same time and pinching them out together (to zoom out) or spreading them apart (to zoom in).
- **Rotate the screen**
  On most screens, the orientation of the screen rotates with the phone as you turn it from upright to its side and back again. You can turn this feature on and off.

2. Main Communications Suite

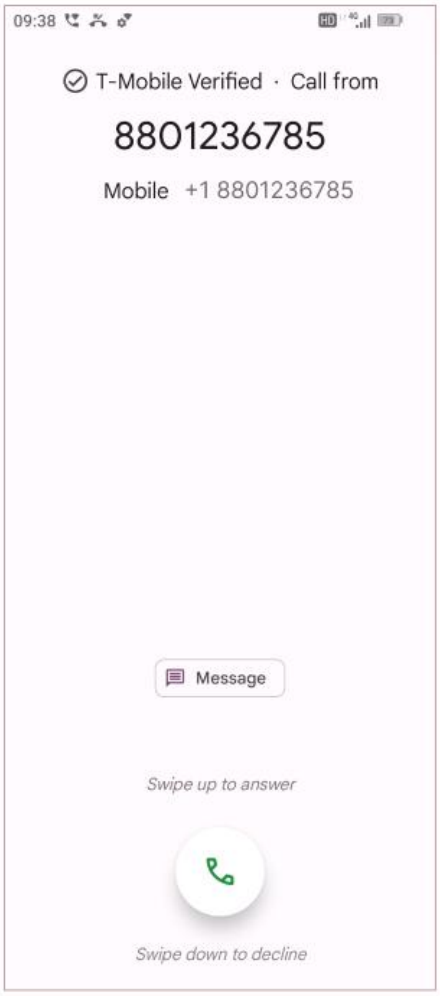
Make a call

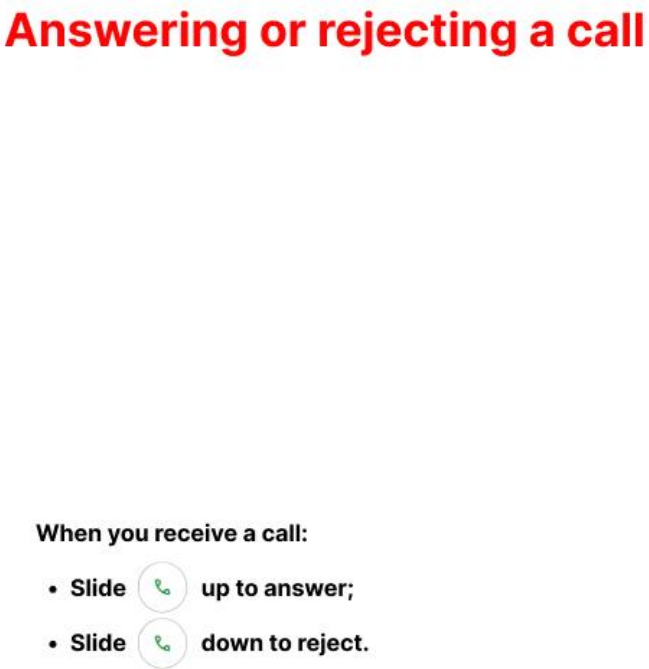


- You can make or answer a call, initiate an emergency call, and launch a multi-party call.
- On the bottom left of the Home screen, tap the Dial-up icon .
- The Dial-up page is displayed. Enter a phone number to make a call. When you enter the number, the phone will automatically search among all contacts a number that best matches the entered numerals, to facilitate your operation.
- During a call, tap **More** and **Add a Call**, and current call automatically switches to Silent mode. Enter the number of another contact, tap Dial-up, and the previous call automatically switches to On-hold mode. After the second call is answered, tap More and Merge. In this way, a teleconference is established to achieve a multi-party talk .

✓ **Note:**
- You are also allowed to initiate a call by selecting a phone number from the list of contacts or the Message page.

Answering or Rejecting a call





✔ Note:
- You need to subscribe to this multi-party call service from your carrier before use it.
- You are also allowed to initiate a call by selecting a phone number from the list of contacts or the Message page.

Send a Message

You can use this phone to exchange text messages and multimedia messages with another person or group of people. The messages come to and from the same contact or phone number will be visible into a single conversation, so you can see your entire message history with a person conveniently.

Enter text

- Touch a text field, and the onscreen keyboard opens.
- Tap the keys on the keyboard to type; the characters you've entered appear in a strip above the keyboard with suggestions for the word you are typing below.
- Use the Delete key to erase characters to the left of the cursor.
- When you're finished typing, press back to close the keyboard.

3. Connection

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 storage, and share your phone's mobile data connection via USB tethering, Bluetooth tethering or Mobile HotSpot.

Airplane mode

Option1: **Settings --> Airplane mode** to turn it on or off.
Option2: Slide down from the right side of the top of the screen to open control center--> tap airplane mode

✔ Note:

- Airplane mode turns off all network connections including calling, texting, mobile data,Wi-Fi, and Bluetooth.
- While Airplane mode is enabled, you can turn on Wi-Fi and Bluetooth in Settings or from the Quick settings panel.

Wi-Fi

You can configure the Wi-Fi as follow:

- **Settings -> Wi-Fi -> Wi-Fi**, tap **Wi-Fi** to goggle it on/off.
- When Wi-Fi is turned on, the phone scans for available Wi-Fi networks and displays the names it finds.
- Secured networks are indicated with a Lock icon. The phone will auto login to the network if you have previously connected.
- Touch a network to connect to it.
- If the network is secured, you will be prompted to enter a password or other credentials.

Bluetooth

Bluetooth is a short-range wireless communications technology. 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.

Connecting to a Bluetooth devices

- Turn on the Hands-free device, make it in a searchable state.
- **Settings --> Connected devices**, Select "**Pair new device"**.
- After the list of available devices is shown, select one from the list to pair.
- After pairing, you can use the Bluetooth device to listen to make or receive calls, listen to music, share your files, share your photos and contacts, etc.

USB

You can connect the phone to your computer with a USB cable to transfer music, pictures, and other files in both directions.

- Connect phone to your computer with a USB cable.
- In notification center, tap **Charging this device via USB** for more options.
- Choose the USB options.
  File Transfer: Transfer music, videos, documents and other documents.
  USB tethering: You can share your phone's mobile data with PC
  MIDI: Connect a MIDI keyboard to the phone by using an OTG adapter to play a synthesizer or drive music apps.
  PTP: Browse photos in DCIM and Pictures file folder (PTP).
  No data transfer: Connected as a USB for charging.

✔Note:

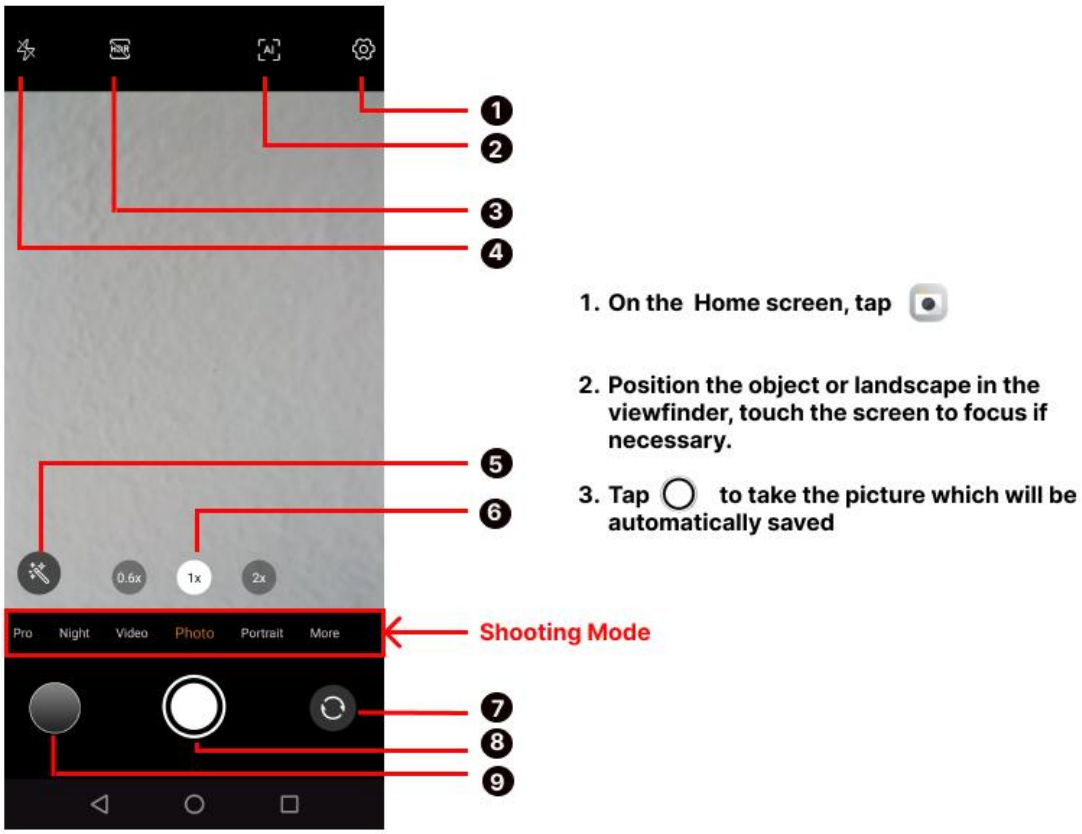
Do not disconnect the USB cable from the phone when you are transferring files. Doing so may cause data loss or phone damage

4. Features

Camera

Accessing the camera
From the Home screen, tap Camera.If your devices is locked, double-press the **Power Button** to open the camera.

Take a picture



❶ **Touch to access more options**

❷ **Touch to ensure that AI camera is enabled**

❸ **Touch to turn HDR on/off**

❹ **Touch to select flash mode our turn camera flash on/off**

❺ **Touch to select a Filter or Beauty**

❻ **Select 1x magnification or swipe left or right to customize the magnification level**

❼ **Switch between front/back camera**

❽ **Touch to take a picture**

❾ **Touch to view photos or videos you have taken.**

Make a video

- Tap **Video** to enter the Video mode.
- Tap in the center of the screen to start video recording.
- Tap to stop recording. The video will be automatically saved.

✔ Note:

You can also tap to take a picture during video recording.

Shooting Mode:

- **Pro:** Manually adjust ISO, exposure, white balance, and color tone while photographing.
- **Night:**Utilize this feature to capture photos in low-light environments without flash.
- **Video:** Allow the camera to determine the ideal settings for videos
- **Photo:** Enable the camera to automatically adjust settings for optimal photo quality.
- **Portrait:** Customize the background of your shots to enhance portrait photos.
- **More:**
  - **Panorama:** Captures wide-angle photos by sweeping the camera across a scene.
  - **AR Sticker:** Adds augmented reality stickers and effects to your photos and videos.
  - **Time-lapse:** Records video at a lower frame rate to create a fast-motion effect.
  - **QR Code:** Scans QR codes to quickly access information or perform actions.
  - **Macro:**Takes close-up photos of small subjects with high detail.

Clock

Tap Clock to open it.

Set Alarm: Tap the alarm on the bottom left. Tap"+" on the bottom area to add an alarm, edit alarm time and tap "OK".

Add clock: Tap the alarm on the bottom middle . Tap"+" on the bottom area to add an alarm. Edit clock time and tap "OK".

Backup

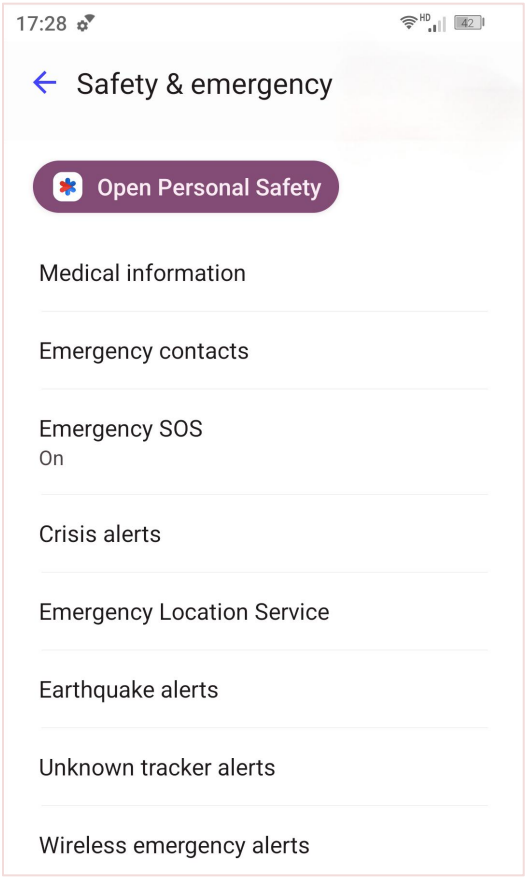
You can back up your contacts, text messages, pictures, music, videos and apps data from your device to your cloud storage.

- **Settings -> System -> Backup**

Emergency Information

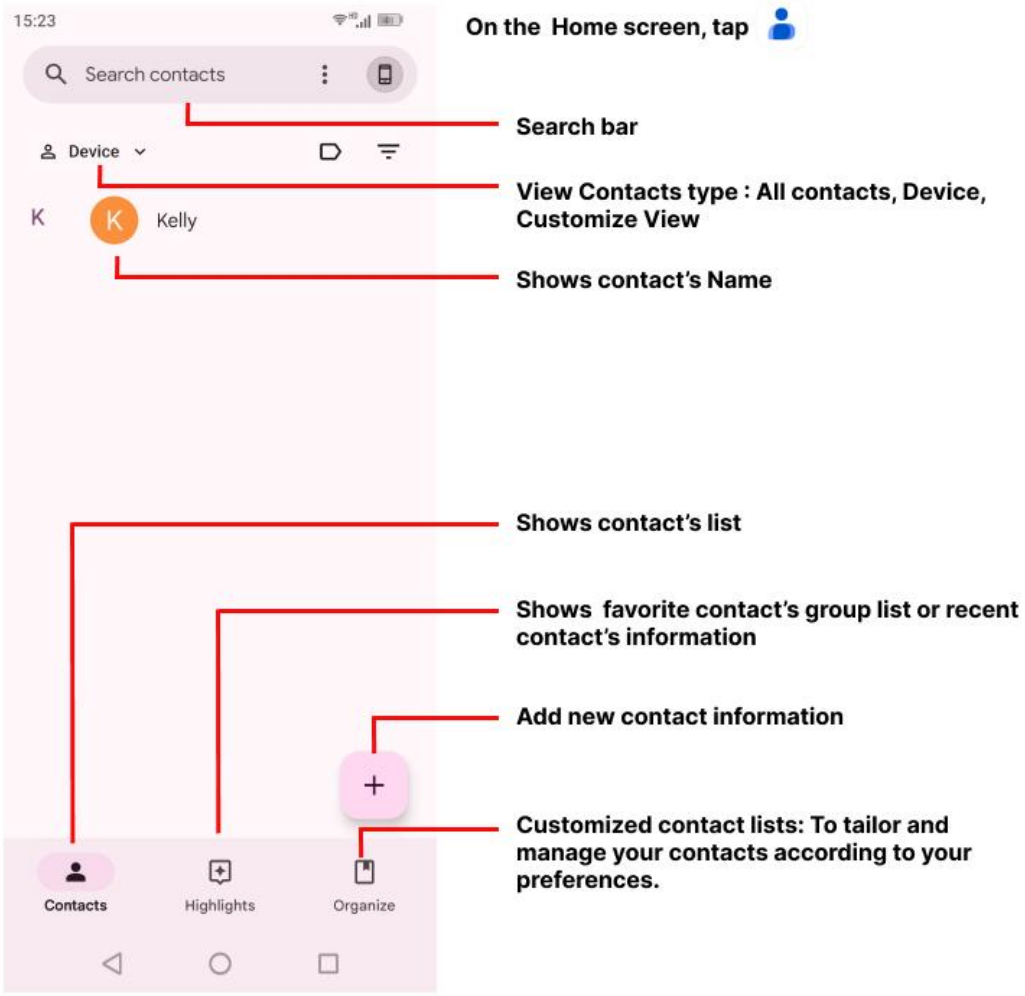
Edit medical information and emergency contacts.

By following the steps: **Settings-->Safety &Emergency.**



Contacts

This function allows you to search, create, edit, delete contacts stored in your phone.



5. Google Applications

Google apps come preinstalled on your phone to boost productivity and enhance your lifestyle.
NOTE: Some Google services may not be available in your region.

Chrome

Chrome is a fast, secure browser built by Google that helps you search, browse, and get things done online.

Google Play

Google Play is your entertainment unbound. It brings together all of the entertainment you love and helps you explore it in new ways, anytime, anywhere.

Gmail

A comprehensive email service for sending, receiving, and organizing emails. Features include labels, filters, powerful search, integration with Google Drive, and support for multiple email accounts. Provides enhanced spam filtering and security.

Maps

A mapping and navigation app offering detailed maps, satellite imagery, street views, and real-time traffic updates. Features include route planning for driving, walking, cycling, and public transportation, as well as local business information and reviews.

YouTube

A video streaming platform for watching, uploading, and sharing videos. Includes features for subscribing to channels, creating playlists, and discovering content based on user preferences. Supports live streaming and video monetization.

Drive

Cloud storage service for saving, sharing, and collaborating on files and documents. Supports file types such as documents, spreadsheets, presentations, and multimedia. Includes real-time collaboration features and integration with other Google services.

Google Meet

A video conferencing app designed for virtual meetings, video calls, and online collaboration. Offers features such as real-time video and audio communication, screen sharing, meeting scheduling, and integration with Google Calendar and Google Workspace. Supports both one-on-one and group meetings with high-definition video quality and security.

Google Files

This function allows you to copy, paste, share and delete a file stored on phone memory or SD card.

Google Photos

Provides cloud storage for photos and videos with features for automatic backup, organization, and sharing. Includes tools for editing, creating albums, and searching for specific images using machine learning. Offers options for printing and creating photo books.

Google Calendar

A scheduling tool for managing events, appointments, and reminders. Supports multiple calendars, event invitations, and integration with other Google services. Provides options for setting up notifications, sharing calendars, and syncing with other devices.

Google Assistant

A virtual assistant that uses voice commands to perform tasks, answer questions, and control smart devices. Integrates with various Google services to provide personalized information, set reminders, and handle day-to-day tasks.

Google TV

This APP for discovering, streaming, and organizing TV shows, movies, and other video content from various streaming services. Provides personalized recommendations based on viewing history, integrates with Google Assistant for voice control, and allows users to manage their watchlist and streaming subscriptions.

6. Safety and Regulatory Information

Declaration

Please read this pamphlet carefully in order to make your phone in perfect condition.Our company may change this mobile phone without prior written notice and reserves the final right to interpret the performance of this mobile phone.Due to different software and network operators, display on your phone may be different, refer to your phone for details.

Regulatory Information : United States
You can find the FCC certification, compliance marks specific to this device by opening **Settings --> About phone-- > Legal label.**

Safety Warning

ROAD SAFETY COMES FIRST
Do not use a hand-held phone while driving. Use hands-free fittings when calls are unavoidable while driving. In some countries, dialing or receiving calls while driving is illegal!

SWITCH OFF IN AIRCRAFT
Wireless devices can cause interference in aircraft Using a mobile phone in flight is illegal and risky. Please make sure that your mobile phone is powered off in flight. SWITCH OFF BEFORE.

ENTERING RISKY AREAS
Strictly observe the relevant laws, codes, and regulations on the use of mobile phones in risky areas. Turn 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, lest that the conversation quality deteriorate.

QUALIFIED SERVICE
Only qualified personnel may install or repair phone equipment. Installing or repairing the mobile phone on your own may bring great danger and violates the warranty rules.

ACCESSORIES AND BATTERIES
Use only approved accessories and batteries.

USE SENSIBLY
Use only in a normal and proper manner.

EMERGENCY CALLS
Ensure the phone is switched on and in service, enter the emergency number, e.g. 911, then press the Dial key. Give your location and state your situation briefly. Do not end the call until told to do so.
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. Therefore, do not rely solely on the mobile phone for critical communications such as first aid. Please consult the local network operator.

Safety instruction for adaptor

1) Use only supplied adaptor from manufacturer SHENZHEN TIANYIN ELECTRONICS CO., LTD., model **TPA-10S120150UU01**
2) The power adaptor is used as the disconnect device, the socket-outlet shall be easily accessible.

Precautions

1) This mobile phone is well designed with fine art. Please exercise special care when using it. The following suggestions will help your mobile phone survive the warranty period and extend its service life:
2) Keep the mobile phone and all its fittings beyond children's reach.
3) Keep the mobile phone dry. Keep away from rain, moisture, liquid or other substances that may corrode electronic circuits.
4) Do not use or store the mobile phone in dusty place, lest that active parts of the mobile phone be damaged.
5) Do not store the mobile phone in a high-temperature place. High temperature will shorten the life of electronic circuits and damage the battery and some plastic parts.
6) 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.
7) Do not throw, knock or shock the mobile phone, as that will destroy the internal circuits and high-precision components of the mobile phone.
8) Warnings:
   – disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery,that can result in an explosion;
   – leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; and
   – a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
9)

   High sound pressure or long-time use can cause ear discomfort and hearing damage risk. To prevent possible hearing damage, do not listen at high volume levels for long periods.

FCC Compliance

1) FCC Part 15.19(a)

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.

2) FCC Part 15.105

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.

3) FCC Part 15.21

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

4) FCC Part 15.407

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems

5) FCC Part 15.407

The device shall automatically discontinue transmission in cases of absence of information to transmit, or operational failure. Then it will scan the available radio signals. If this signal is connected before, it will be automatically connected, otherwise manual connections will be necessary.

6) SAR

THIS PHONE MODEL HAS BEEN CERTIFIED IN COMPLIANCE WITH THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. The FCC has granted Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device 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: **2A5SE-ECLIPSE-L1**. The highest SAR value reported under this standard during product certification for use at the head is 1.09 W/kg and when properly worn on the body is 0.44 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 15mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 15mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

7) 5G WIFI

The device is restricted to indoor use when operated in 5150MHz~5350MHz to reduce the potential for interference.

7. Get Support

For more information on our return and warranty policies, please visit www.lunar-usa.com/support, you can also reach out to Lunar Customer Support support@lunar-usa.com

Regulatory Information You can check our Legal label by following the steps: **Settings＞About phone＞Legal Label .**

COPYRIGHT @2024 Lunar USA Inc.

All rights reserved.

Reproduction, transfer, distribution or storage of part or all of the contents in this document in any form without the prior written permission of Lunar USA Inc. is strictly prohibited.

We reserve the right to make improvements,changes to the device and this instruction manual and change product images and specifications at any time without prior notice.

Manufacturer：
Lunar USA Inc.

Address:
1721 W. Plano Parkway, Suite 128
Plano, TX 75075