# **STUDIO MINI 2023**

### **USER MANUAL**

FCC ID: YHLBLUSTMN22





## Introduction

#### Power On and Off

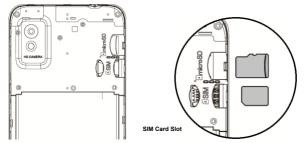
On - Please ensure the SIM card has been properly inserted into the phone. Long press the Power key to switch the phone on.

Off - In standby mode, long press on Power key until an options menu appears. Select Power Off in the menu to power off the phone.

#### Installation of the SIM Card

Warning: Please keep the SIM card out of the reach of children. The SIM card and its contact are easily damaged due to scratching or bending. Please use caution when carrying, installing, or taking out the SIM card. To insert SIM card:

- \* Remove the rear cover. Insert the SIM card.
- Insert the SD card (For additional storage capacity)



★ Insert the battery, replace the rear cover and power on the phone.

# **Navigation Bar**

The navigation bar is a dedicated area that displays device navigation buttons. These system buttons allow the user to control the phone seamlessly.



Back

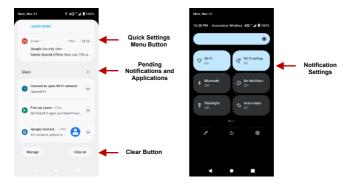
|   | Returns to the previous screen; Closes the keyboard, any open program, or any menu option.   |  |  |  |
|---|--|--|--|--|
| 0 | Home   |  |  |  |
|   | The home button pauses any current action and returns to the home screen. You are also able to access the App Drawer, Recent Apps, and Previous App                        |  |  |  |
|   | Recent Apps  |  |  |  |
|   | Opens a list of recently opened applications that allows you to switch conveniently between them. This option can also close any open applications by swiping to the side. |  |  |  |

# **Notifications Bar**

The notification bar is located on the top of the screen which contains useful and important information regarding your phone and the applications that are installed.



On the notification bar, several icons will appear such as signal bar, time, battery indicator, data indicator, Bluetooth and Wi-Fi. You may slide the notification bar down with your finger to display any pending notifications or actions.



#### **Notification Settings**

The notification settings panel provides shortcuts to different phone settings for quick access. Click on any of the shortcut notification icons to power on or off.

#### To clear notifications:

» Drag down the notification bar and click the clear notification icon on the lower right-hand part of the notification screen.

#### To access the quick notification settings menu:

» Drag down the notification bar completely. Some settings include Wi-Fi, Bluetooth, Location, Airplane mode, and Flashlight.

# **Call Functions**

At the dialing interface, enter the phone number and then click the dial key.

#### Placing a Call

» Click the Keypad button to open the dial keyboard. At the dial keyboard, enter the phone number you wish to dial

You may also press and hold the 0 key to add a (+) sign when adding an international dialing prefix.

- » Click the dial button to make the call.
- If dialing an extension, you may click on the keypad button to open the keypad interface and enter the number of the extension.
- » Click the end button to end the call.

#### **Call Options**

There are different options that can be used in the call log and dialing interface. You may press the menu

key while in the general dialing interface and adjust call settings, enter call history, clear your frequently dialed numbers, and add a new contact.

#### Call Logs

multiple calls.

Every telephone number called and received will be saved in the phones call log. All recently called numbers in the call log can be dialed by clicking on the contact tile in the speed dial tab, or by clicking on the contact and selecting call back in the recent tab. When the number appears on the list, click it to view details. To delete a call from the call history, press the menu key and select delete. You may remove one or



To maintain organized, the call log has Favorites, Recent Calls, and Contact set up in quick tabs

# **Contacts**

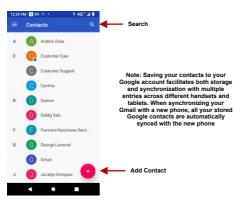
#### Open Contacts

To access » Click on the applications menu then on the Contacts icon.

- » The default display is the phone contacts and Google contacts.
- » Contacts are organized alphabetically by default.

  Click the menu button to enter the contact search interface or scroll to search a contact. Any numbers or

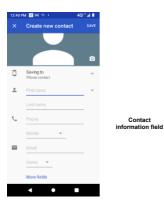
letters associated with any of the contacts saved in the list will be shown in the search results.



#### **Add New Contact**

» Click the add contact icon to add contact icon in the bottom right.





Note: You may add individual contacts to any of the home screens by entering the contacts menu, clicking on the specific contact, pressing menu, and then selecting the 'Add to home screen' option. You can also share contacts via MMS, Gmail, Bluetooth, and other share options within the same settings menu.

#### **Delete Contact**

- » Click on the Contacts icon to enter the phonebook.
- » Click and hold on the contact that you wish to delete.
- (Once selected, you may also scroll and select other contact(s) you wish to delete)
- » Click on the bin to Delete.

#### **Import / Export Contacts**

The phone allows you to import and export contacts to synchronize information between different storage types that include the SIM card, Gmail account and your phone.

#### To import or export contacts:

- » Click the Contacts icon to enter the phonebook.
- » Click the menu button and select Import / Export
- » Select the source you want to copy the contacts. Once selected click next and select the destination where you want the contact to be copied to and then select the desired contacts to be copied.

# Messaging

You may use this function to exchange text messages and multimedia messages with your family and friends. The messages to and from the same contact or phone number will be saved into a single conversation so you may see the entire message history conveniently.

# Open Messaging To access » Click on the Application Menu then on the Messaging icon.



### Application Menu > Messaging > New message

- » Click the contact icon to enter text message recipient
- » Compose Text Message and click Send

#### Sending an MMS

When creating message, the default message style is SMS. The message will automatically convert to MMS when adding an attachment or when surpassing 10 pages of SMS messages.

- » Click the attachment icon in the messaging interface.
- » Click to add attachments and create an MMS message.

# Bluetooth & Wi-Fi

Bluetooth is a short-range wireless communications technology that devices can use to exchange information and connect to different types of devices that include headsets and other devices. Wi-Fi allows mobile phones to connect to the internet wirelessly.

#### Power on Bluetooth

To access » Click on the **Settings** icon then on **Connected Devices** and select to power on Bluetooth. Click on Pair New Device.

» The Bluetooth will then start to scan for all devices within its range and will display all available devices.

When the scan is complete, all the devices found will display in a list under available devices. Once the

device has been identified, click on it to pair.

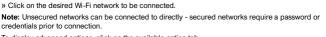


List of available

Note: The maximum detecting time of the phone is 2 minutes

## Power on Wi-Fi

To access » Click on the Settings icon then on Wi-Fi and select to power on Wi-Fi



To display advanced options, click on the available option tab.



The network connection screen displays the password field and also displays advanced connection options

### **Gmail**

Gmail is Google's free email service. To access the Gmail program, click the applications menu and click on the Gmail icon and either sign in with your existing account or follow the instructions to create a new account.

Note: In order to keep accounts streamlined with Google services, your Gmail account username and password will be used for some Google programs that include Google Play Store, Google Drive, Google

#### Open Gmail

To access » Click on the Applications Menu then on the Gmail icon.

Photos, Google +, Google Calendar, and Google Wallet.

#### Sending an Email

- » Click the Compose button to create a new email.
- » Enter the recipient's email address.
- » Enter a subject
- » Compose your message. Click the attachment button to add an attachment.
- » Click the Send button to send the email.



The Gmail inbox is separated by default in three different categories.

These categories include primary inbox, social inbox where all your Facebook, Twitter, and social media emails are separated to and your Promotions inbox where all your commercial emails are separated.

You may adjust these categories in Gmail settings

# **Play Store**

Note: You will need to log in to your Google account when configuring the phone or entering the Play
Store for the first time

Store for the first time.

Google Play allows you to download music, movies, and games directly to your device.

# Open the Play Store To access » Click on the Applications Menu then on the Play Store icon



Search and select between different Play Store categories

### Installing an Application

» Browse through the categories available or enter the name on the search text box to find your desired

#### application.

- » Click on the application.
- » Click on INSTALL
- » Follow the on-screen instructions to complete the installation.



Android OS Note: Any native or installed applications will ask for permission when accessed for the first time

# Camera

**Prior to use:** It is suggested that you insert SD card before using the camera or video camera. All photos or videos taken by the phone should be typically stored in the memory card for storage of large capacity

images and videos.

#### Open the Camera

To access » Click the Applications Menu then on the Camera icon **Note:** You may place a camera shortcut icon on any of the screens

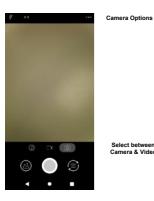
#### Taking a Picture

- » Aim at the object or scene that the picture will be taken.
- » Click the Shutter button on the screen to capture the image.
- » After taking the picture all files will be saved in the cameras gallery folder.
- » You can view the photos by clicking the preview box button.

#### Recording a Video

- » Aim at the object or scene that the video will be taken.
- » Click the Video button to start recording.
- » Click on the Video button to stop recording.

You may adjust various settings for the camera by pressing Menu while in the camera interface. When in the standard camera mode, you can switch to video to record or click the gallery preview box.



Select between Camera & Video

# Gallery

Gallery organizes all your pictures and videos in a single application.

#### Open the Gallery

To access » Click on the Applications Menu then on the Photos icon

### Viewing Pictures and Videos

- » Click on an image to view in full screen. To play a video clip, click the play button.



Pictures and videos are stored in separate albums and pictures can be organized by date and location.

#### **Share Pictures**

While on the image, click on the Share button to share the image. You may share pictures by sending them through different types of installed applications. You may also send pictures through the MMS message function by attaching a picture and via Bluetooth.

#### Adjust Image

While on the image, click the Edit button to adjust images. You may select from different filters or editing options such as Light, Color, Pop, and Crop.

#### **Crop Pictures**

While on the image, click the Edit button to Crop the size of the picture. Once the picture appears, pinch your fingers in or out to adjust the size. To keep proportion, hold down any of the four corners of the image and adjust.

# **Sound Recorder**

#### Open the Sound Recorder

To access » Click on the applications menu then click on the Sound Recorder icon.

#### Record

- » Keep the phone's microphone near the sound source.
- » Click the record button to record the audio and click the stop button to end the recording.



**Note:** It is suggested that you save all your recordings in your SD card for maximum storage capacity. Please ensure the SD card is installed for extended storage space.

# **Files**

The Files manager allows you to search and organize your stored phone files conveniently and efficiently through one program.

### Open the Files

To access » Click on the applications menu then click on the Files icon.



Scroll and search through the Files Downloaded and system files.

# Calendar

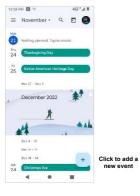
The calendar helps keep track of your life's most important moments in one application.

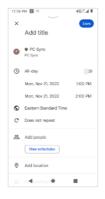
Open the Calendar

# To access » Click on the Application Menu then on the Calendar icon.

#### Creating an Event

- » Long press on the specific date to add a new event. In the new event window, click Edit.
- » Enter the new event details including name, location, start date and time.
- » Click to save the settings.





Enter Calendar information that ranges from Name, Location, and Date among other options

# Clock

|                                       | even run a stopwatch.   |  |  |
|---------------------------------------|---|--|--|
|                                       | Open the Alarm Clock  |  |  |
|                                       | To access » Click on the Application Menu then click on the Clock icon. |  |  |
| View the Current Time in Other Cities |   |  |  |
|                                       | » Click on the Clock icon.  |  |  |

Very new conditions to the control of the condition of th

#### Create a New Alarm

- » Click on the Alarm icon tab.
- » Click on the Add Alarm button to add a new alarm.

» Click on the World Clock button and select the desired cities.

» Set the time.



Click to add, edit or delete alarms

Then click on the specific hour and minute to set the alarm.

# Settings

#### Network & Internet

- Settings » Wi-Fi to power on. When on, the Wi-Fi will automatically search for available networks. Any unsecured network can be used directly, and any secured network requires a password or credentials prior to connection
- Mobile Network and Data Usage
- Hotspot & Tethering
- Airplane Mode

Note: Airplane Mode will turn off all network connections automatically

Emergency Alerts

#### **Connected Devices**

- Power on Bluetooth. Once on, click to add new device. If not, BT will automatically connect to any paired devices
  - Printing
  - Cast

### Apps

- Manage Applications Manage and delete installed applications
  - Disable Applications- Press the Stop button to terminate any of the applications from the running apps list and clear any RAM usage
  - Change default apps and set permissions

# Notifications

- App Settings Notification on lock screen

# Battery

General power usage information

Turn on Battery Saver Show battery percentage

# Storage

View phone files and storage information and free up space

# Sound

Media Volume, Alarm Volume and Ring Volume

Vibration settings, Default notification sound and tones

# Display

- Brightness
  - Adaptive Brightness
- Wallpaper, Sleep, Font Size, Auto Rotate and other advanced settings

### Accessibility

TTY, Text-to-speech, Magnification, Pointers and other accessibility options

This option sets the ring tone settings for receiving calls and notifications. Some of the settings include:

# Security

Set up basic screen locks: Use slide, pattern, PIN or password to lock the screen.

• Pattern: The initial set up will include simple unlock instructions and examples. Click to continue the security outern step. Note: You can add additional pattern security at power

PIN: Enter a PIN number to unlock the screen

Password: Use a password to unlock the screen

Google Play Protect

Find my Device

Privacy

Permissions Manager

### •

Location

# App Access to Location

Safety & Emergency

οn

Location Services

# 000 15 41 1

SOS and Emergency Alerts

# Passwords & Accounts

- Add and manage accounts
- Add Emergency Information

Data Sync

Digital Wellbeing & Parental controls

Reduce Interruptions and Parental Controls

# Google

Manage Google accounts and settings

# System Language & Input

- Language Change the language of the phone
- Personal Dictionary Add or delete words to the custom dictionary keyboard

#### Gestures

- Quickly open camera
  - System navigation
- Press and Hold power button
- Prevent ringing

#### Prevent ringing

# Date & Time

 Select Date Format - There are 3 kinds of formats you can choose from: Month-Day-Year, Day-Month-Year and Year-Month-Day.

# Backup

 Backup Data – Will back up all application data, WLAN passwords, and other settings to Google's servers or services

# System Update

- Reset system and application preferences
  - Perform Factory Reset

#### **Developer Options**

If the phone does not display Developer options, press <u>build number</u> seven (7) times in the about phone tab

The developer option gives access to USB Debugging and other developer tools

#### Reset Options

Restore Factory Settings

# About Phone

Verify current device information

# **Safety Information**

### **Use Safely**

Do not use the phone in situations where it might cause danger.

### Transportation Safety

Please observe all transportation laws and regulations. Please drive with both hands on the wheel.

#### PLEASE DRIVE RESPONSIBLY - DO NOT TEXT AND DRIVE

#### Hospital Safety

Please follow hospital rules and limitations. Please turn off your mobile phone when near medical instruments.

#### Airport Safety

Remember to follow all airport and flight safety regulations.

#### Chemical Warning

Do not use your mobile phone around fuels or chemicals.

#### **Temperature Warning**

Do not subject your phone to extreme temperature conditions.

#### Water Hazard

Your phone is not waterproof. Keep your phone away from water or liquid to avoid damage.

# Emergency Calls

Make sure your mobile phone is switched on and in a service area. In home screen, tap the phone key and dial the emergency number.

#### **Accessories and Batteries**

Use only BLU authorized batteries and accessories.

#### **Battery Safety and Precautions**

- > For better performance and longer battery life, it is recommended that you charge the battery fully before using the mobile phone for the first time.
- > The optimum performance of a new battery is typically achieved after two or three complete charge cycles. **Note**: Keep in mind that continuous overcharging will affect long-term battery life.
- > While charging, keep the mobile phone out the reach of children.
- > Store the battery in a cool and dry place away from direct sunlight and water.
- > Do not expose batteries to extreme temperatures (below -8°C (18°F) or above 43°C (110°F).
- > Immediately stop using the battery if it produces an odor, cracks, leaks, overheats, distorts, or has any other type of physical damage.
- > Avoid using the charger near or around liquids. If the charger is exposed to water or any liquids, immediately unplug it from the outlet to reduce the risk of overheating, charger malfunction, electric shock, or fire.

#### Hazardous Waste - Battery Disposal

Warning: Do not throw away batteries with uncontrolled daily waste.

The marking in this manual indicates that the batteries in this product should not be disposed with household trash at the end of its working life. If the batteries are not disposed of properly, the substances included can cause harm to human health and the environment. Please follow environmental laws and guidelines for proper waste disposal.



#### Cleaning and Maintenance

- > Avoid using the handset and accessories in excessively moist areas to avoid malfunction.
- > Use a soft, dry cloth to clean the handset, battery and charger.
- > Do not use alcohol, thinner, benzene or any other solvent to clean the handset.

#### BLU PRODUCTS - CUSTOMER SERVICE

Phone: You may reach Customer Service at any time by dialing 1-877-602-8762

Email: You may also send an email at <a href="mailto:service@bluproducts.com">service@bluproducts.com</a>

#### ELECTRICAL SPECIFICATIONS / ESPECIFICACIONES ELÉCTRICAS / ESPECIFICAÇÕES ELÉTRICAS / CARACTERISTIQUES ÉLECTRIQUES

STUDIO MINI 2023

| BATTERY   BATERÍA   BATERIA   BATTERIE          |   |  |  |  |  |
|---|---|--|--|--|--|
| CAPACITY<br>CAPACIDAD<br>CAPACIDADE<br>CAPACITÉ | VOLTAGE<br>VOLTAJE<br>VOLTAGEM<br>TENSION | BATTERY TYPE<br>TIPO DE BATERÍA<br>TIPO DE BATERIA<br>TYPE DE BATTERIE | POWER<br>POTENCIA<br>POTÊNCIA<br>PUISSANCE |  |  |
| 2 500 mAh                                       | 3.85 V                                    | Li-ion   | 9.625Wh                                    |  |  |

| CHAR                                | CHARGER   CARGADOR   CARREGADOR   CHARGEUR |           |            |  |  |
|-------------------------------------|--|-----------|------------|--|--|
|                                     | VOLTAGE                                    | CURRENT   | FREQUENCY  |  |  |
|                                     | VOLTAJE                                    | CORRIENTE | FRECUENCIA |  |  |
|                                     | VOLTAGEM                                   | CORRENTE  | FREQUÊNCIA |  |  |
|                                     | TENSION                                    | COURANT   | FRÉQUENCE  |  |  |
| INPUT<br>ENTRADA<br>ENTRÉE          | 100V-240V ~                                | 0.2 A     | 50Hz/60Hz  |  |  |
| OUTPUT<br>SALIDA<br>SAÍDA<br>SORTIE | 5.0 V                                      | 1 200 mA  |            |  |  |

| TELEPHONE   TELÉFONO   TELEFONE   TÉLÉPHONE            |           |  |
|--|-----------|--|
| CONSUMPTION<br>ALIMENTACIÓN<br>CONSUMO<br>CONSOMMATION | 4.4 V === |  |

#### PROPOSITION 65 - STATE OF CALIFORNIA



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

# Federal Communication Commission Interference Statement

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

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 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 Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

#### Radiation Exposure Statement

This device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless device employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. Tests for SAR are conducted using standard operating positions (15mm) accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

This phone has a HAC rating of M4/T3.

#### PLASTICS CONTENT

The percentage of post-consumer recycled and biobased plastic content in your phone is 0%

# **Troubleshooting**

Below is a list of common problems that may occur when using your mobile phone. Try these easy troubleshooting steps to resolve any type of issues you may encounter.

#### The phone does not power on

- Press and hold the power key until the startup sequence appears on the display.
- Check the battery level and ensure there is sufficient charge.

#### The phone does not respond after several minutes

 Remove and insert the battery – If the phone has an internal battery, please press and hold the power button.

#### The phone powers off by itself

- Check if the screen lock of the phone is enabled.
- Check if the phone needs to be charged.

#### The battery will not charge

- Check if the battery is already fully charged.
- Make sure that the battery is inserted correctly.
- Ensure that the battery being used is a BLU approved battery.
- Double check if the charger connector is properly connected to the phone.

Note: Connect charger only after the battery has been inserted.

#### The standby time is too short

Please keep in mind that standby time relates directly to phone usage (Internet, Text, Voice

- Calls, Maps, etc.).
- Batteries typically have to be replaced after a year of use.

### The phone cannot connect to the network (Voice or Data)

- Verify if you have active service with your service provider.
- Contact your local network service provider and verify if you are within its network coverage
  area

#### The phone displays a SIM Error

- Make sure the SIM is properly inserted and in its intended slot.
- Make sure that the SIM card is not damaged or scratched.

### The PIN code was entered incorrectly three times

 The SIM card will lock, and you will need to enter the PUK code (PIN Unlock Code). Please contact your local service provider to obtain the PUK.

#### I cannot make calls

- Make sure that the number you dialed is correct and the dial key has been pressed.
  - Use the full national area code when dialing out of your area or when abroad, use countryspecific international access codes.

### I cannot receive calls

Make sure that your phone is connected to a network.

# The caller ID does not display on incoming calls

 Contact your local network service provider and verify you have the caller ID feature enabled on your account or verify if the caller may have blocked his number from appearing.

# The caller cannot leave a voicemail message

 Contact your local network service provider and verify if the voicemail service is active on your account or check if the network is busy.

#### The phone does not connect to the internet

- Ensure with your service provider that your account has the appropriate internet/data planenabled
- Ensure internet APN settings are configured (Carrier dependent).

# Text Messages cannot be Sent / Received

- Ensure text messaging is enabled with your service provider.
  - Ensure APN settings are configured (Carrier dependent).

The information provided in this user manual is subject to change without notice and BLU Products reserves the right to modify the manual at any given time. BLU Products has made every effort to ensure that this user manual is accurate and disclaims responsibility and liability for any inaccuracies or omissions.