

STUDIO G MINI

USER MANUAL

FCC: YHLBLUSTUDIOGMN

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Safety Information

Please carefully read the terms below:

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.

Information Backup

Remember to keep a written record of important information.

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 and leaks, overheats, distorts or has any other type of physical damage.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is **0.81**W/kg and when worn on the body, as described in this user guide, is **1.58**W/kg (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements.)

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

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: **YHLBLUSTUDIOGMN**

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.

STUDIO G MINI

ELECTRICAL SPECIFICATIONS / ESPECIFICACIONES ELÉCTRICAS / ESPECIFICAÇÕES ELÉTRICAS / CARACTERISTIQUES ÉLECTRIQUES

BATTERY BATERÍA BATERIA BATTERIE			
CAPACITY CAPACIDAD CAPACIDADE CAPACITÉ	VOLTAGE VOLTAJE VOLTAGEM TENSION	BATTERY TYPE TIPO DE BATERÍA TIPO DE BATERIA TYPE DE BATTERIE	POWER POTENCIA POTÊNCIA PUISSANCE
1700mAh	3.8 V 	Li-polymer	6.46 Wh

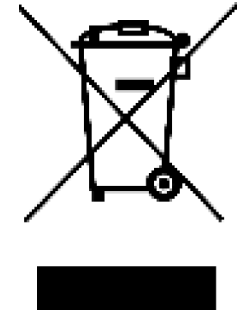
CHARGER CARGADOR CARREGADOR CHARGEUR			
	VOLTAGE VOLTAJE VOLTAGEM TENSION	CURRENT CORRIENTE CORRENTE COURANT	FREQUENCY FRECUENCIA FREQUÊNCIA FRÉQUENCE
INPUT ENTRADA ENTRÉE	100V-240V 	0.2 A	50Hz/60Hz
OUTPUT SALIDA SAÍDA SORTIE	5.0 V 	0.7 A	

TELEPHONE TELÉFONO TELEPHONE TÉLÉPHONE	
CONSUMPTION ALIMENTACIÓN CONSUMO CONSOMMATION	3.8 V 

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.

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.

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.



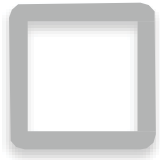
Back

Returns to the previous screen; Closes the keyboard, any open program, or any menu option.



Home

The home button pauses any current action and returns to the home screen.



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.

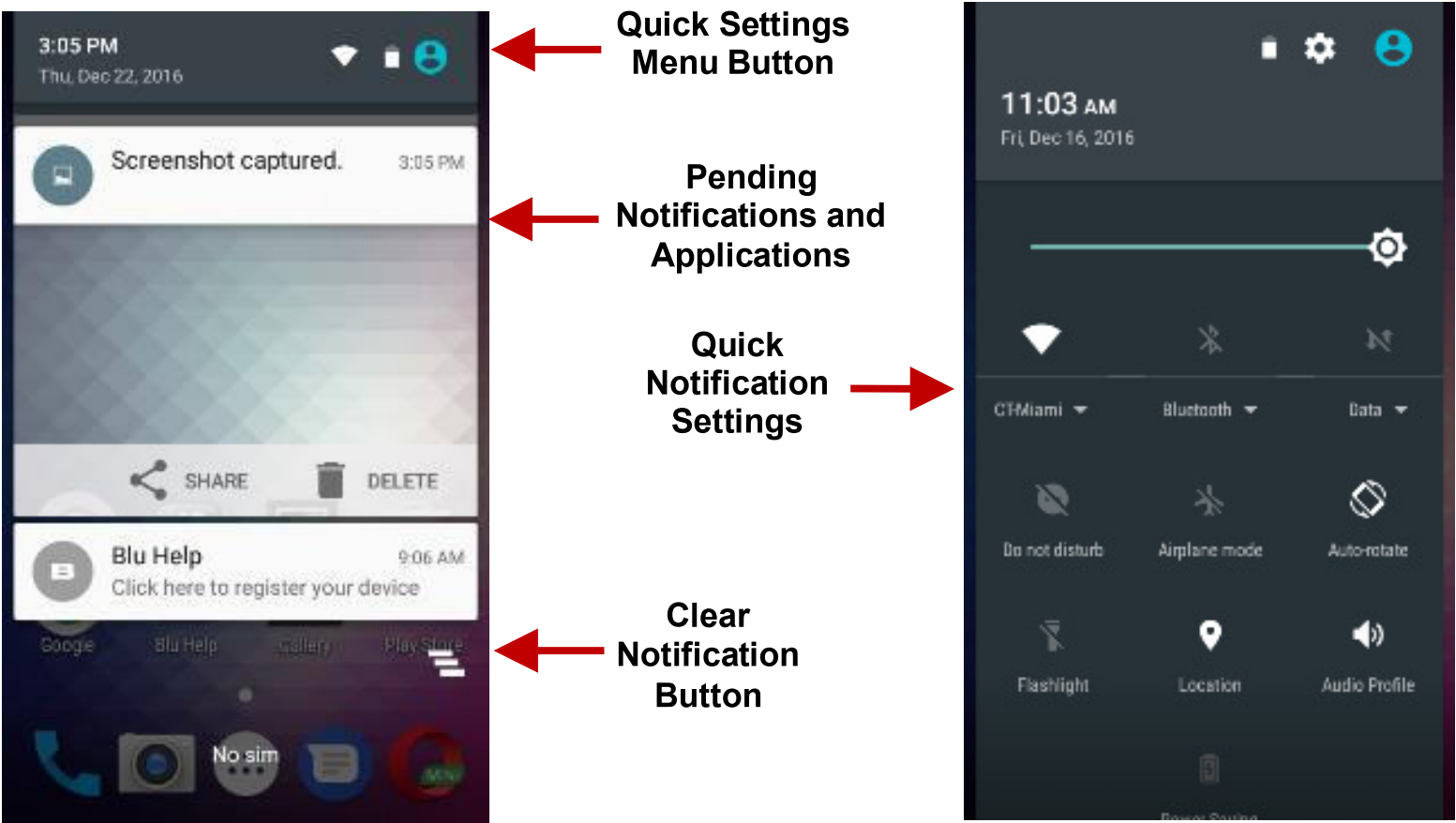
Notifications Bar

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 (3 horizontal lines as shown in the figure).

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.

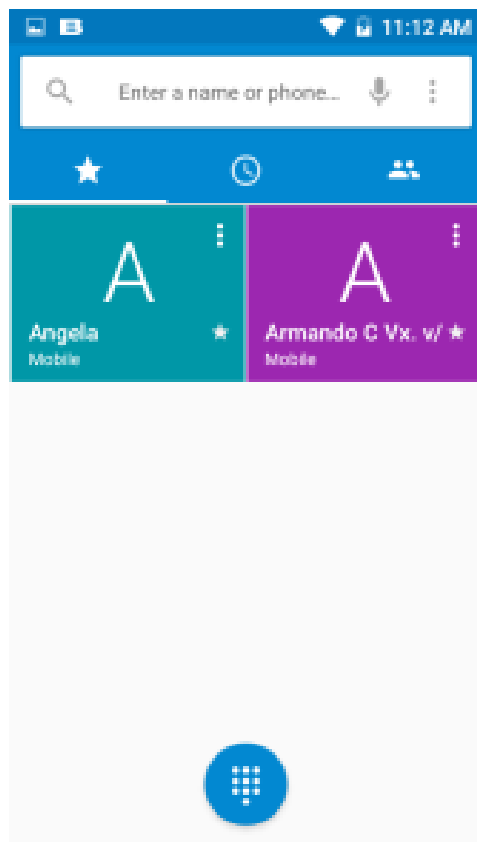
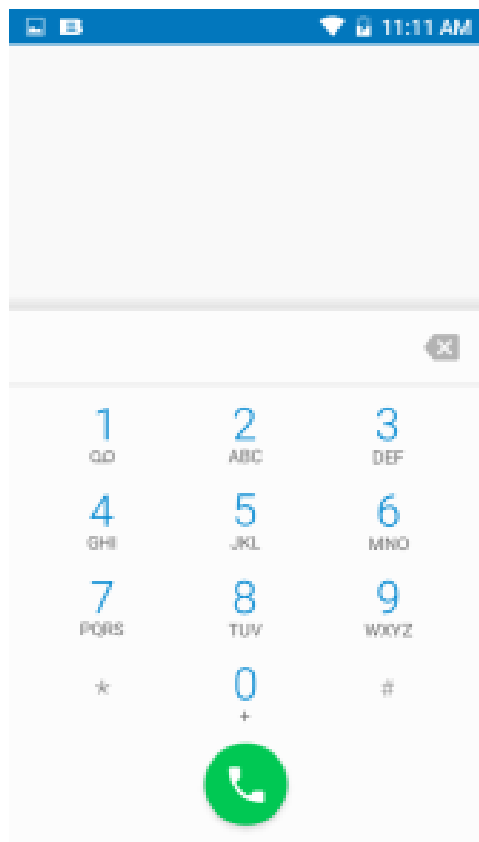
Call Options

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

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 multiple calls.



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



Contacts

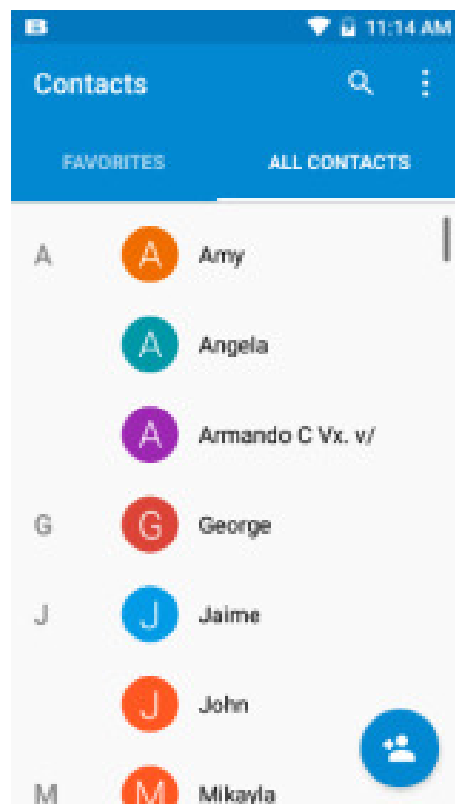
Open Contacts

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

» The default display is the phone contacts and SIM card 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.



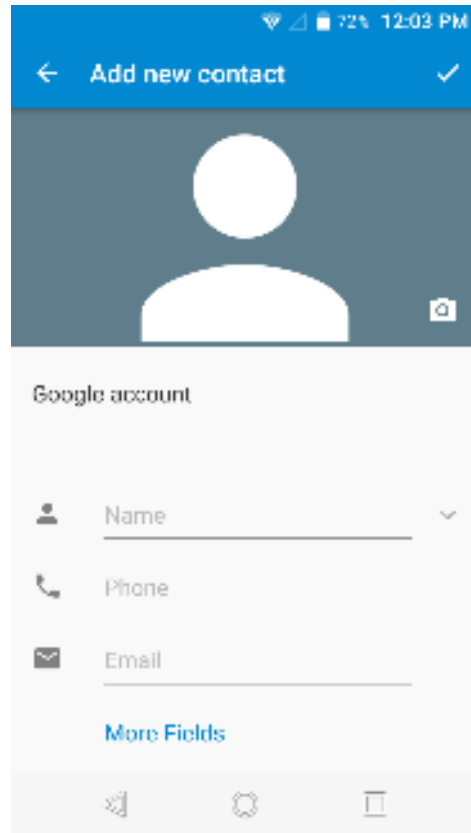
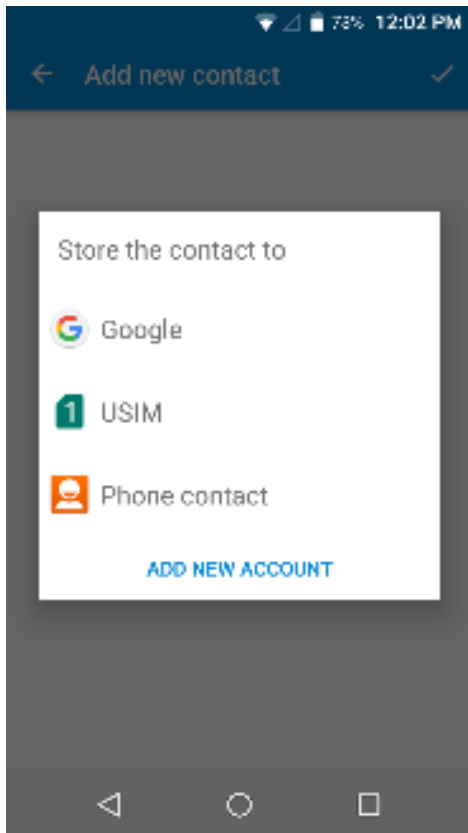
← Search

Note: Saving your contacts to your Google account facilitates both storage and synchronization with multiple entries across different handsets and tablets. When synchronizing your Gmail with a new phone, all your stored Google contacts are automatically synced with the new phone

← Add Contact

Add New Contact

- » Click the add contact icon to add contact icon in the bottom right.
- » You may save your contacts to either your Google account, phone or SIM card.
- » Enter the contact information that include adding a picture, name, telephone number, group, address, and email among other options.
- » Click to save contact.

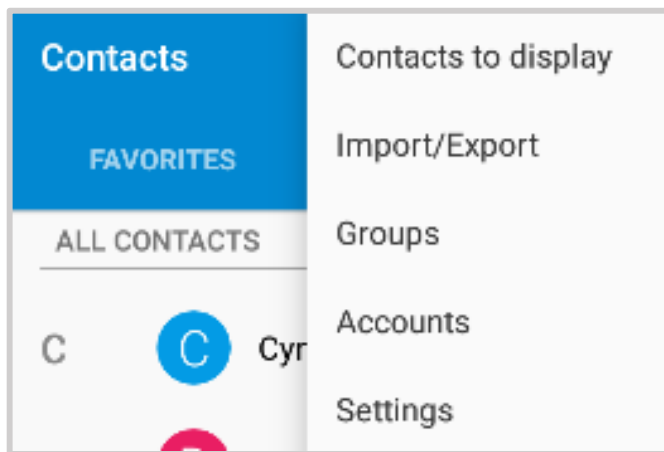


← **Contact
information field**

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 'Place on 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 contacts menu and select 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.

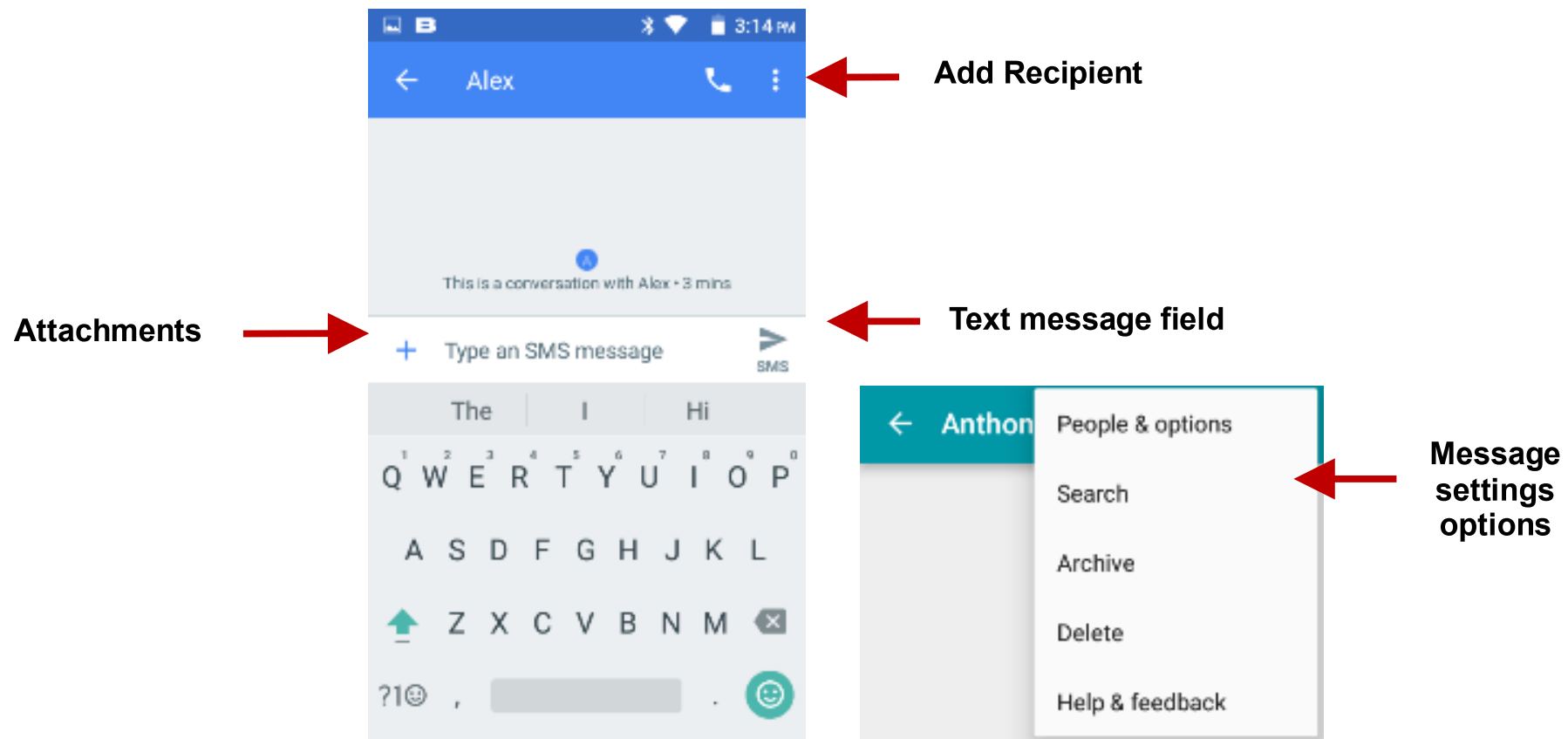


Messaging

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.



Sending an SMS

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.

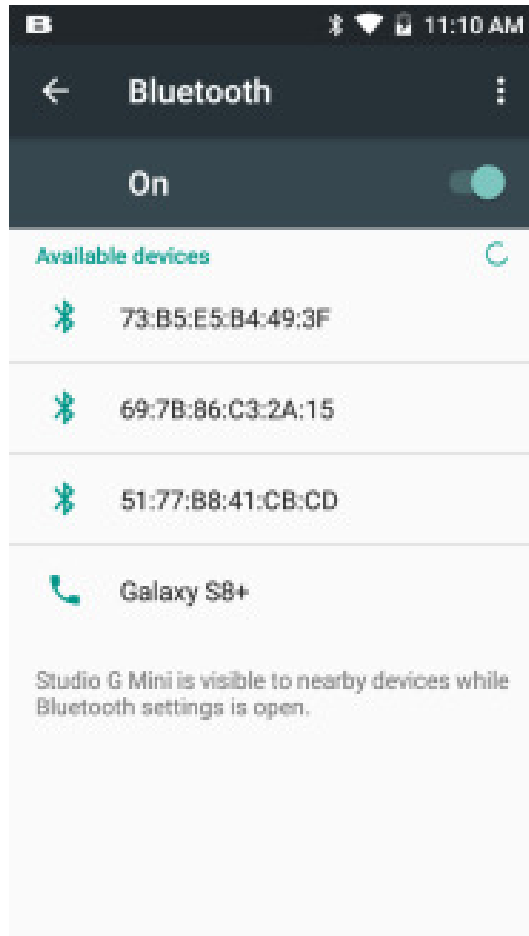


Power on Bluetooth

To access » Click on the **Settings** icon then on **Bluetooth** and select to power on Bluetooth

- » The Bluetooth will then start to scan for all devices within its range and will start 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
Bluetooth devices**

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

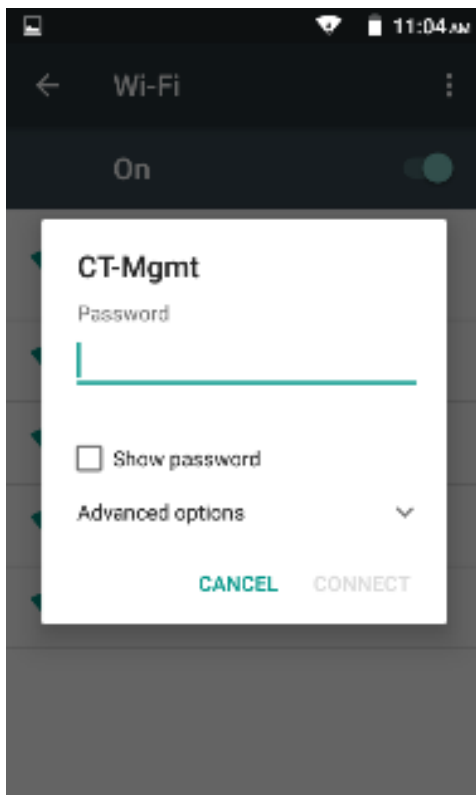
Power on Wi-Fi

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

» Click on the desired Wi-Fi network to be connected.

Note: Unsecured networks can be connected to directly - secured networks require a password or credentials prior to connection.

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



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



Opera Mini Browser

Opera is the fast and secure way to navigate with your Android phone.

Quick Access Tab

Bookmarks

Displays your favorite sites and bookmarks

Saved Pages

Displays your favorite offline saved pages

Top Stories

Get recommendations for top stories, arts, business, entertainment, and other popular categories based on your preferences.

Menu Options

App Layout

» This option changes the layout of the browser

New Tabs

» This option adds additional tabs

Clear Browsing Data

» This option clears any data stored

Night Mode

» This option enables/disables night mode

Fullscreen

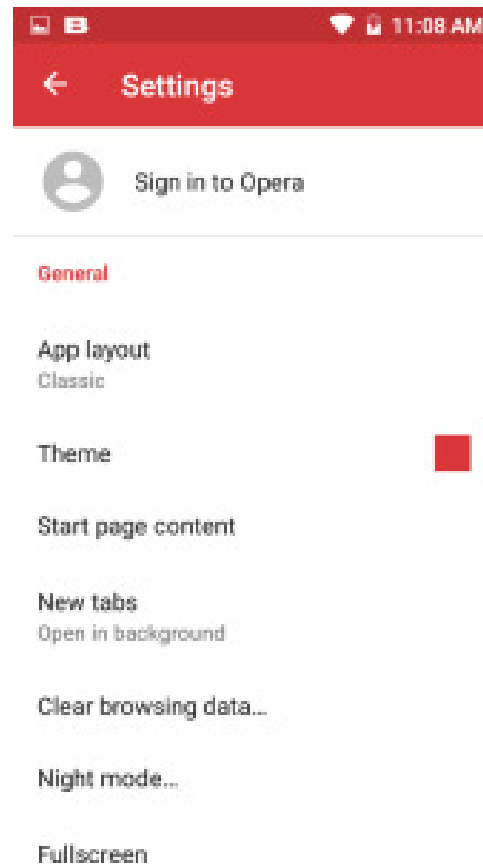
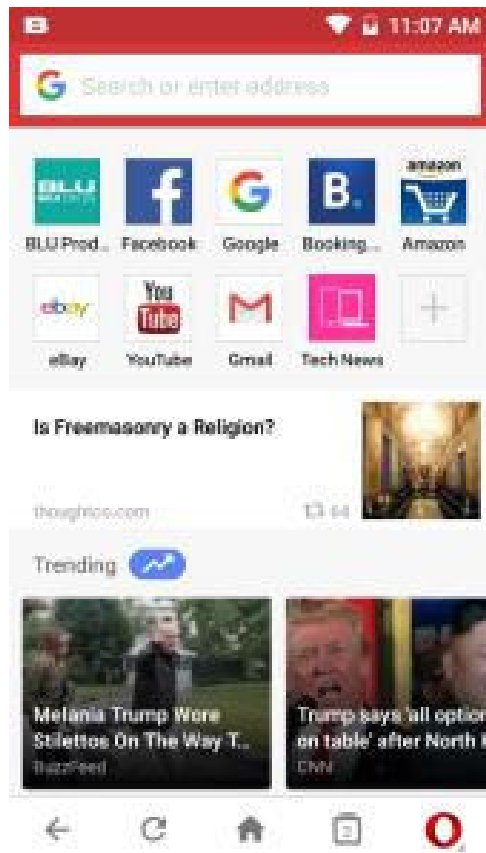
» This option enables/disables Full screen mode

Facebook Notifications

» This option enables/disables Facebook notifications

Data Savings

» This option enables/disables data savings mode



Click menu to access
the Opera Mini
internet browser



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.

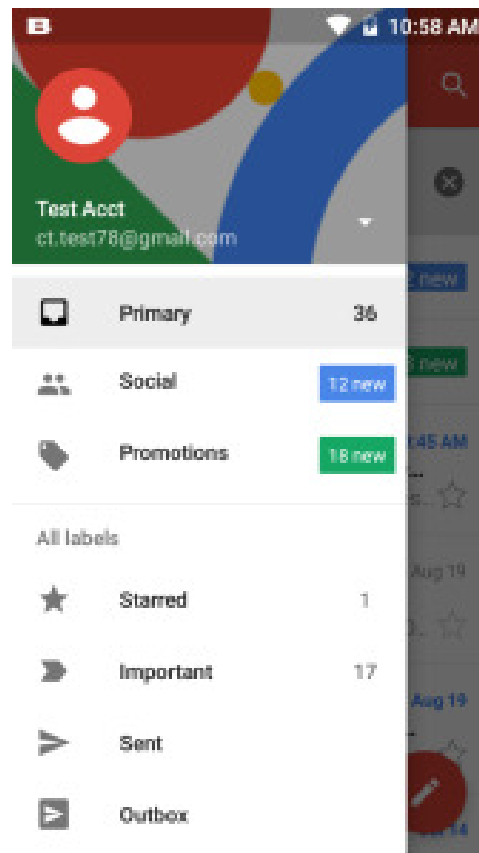
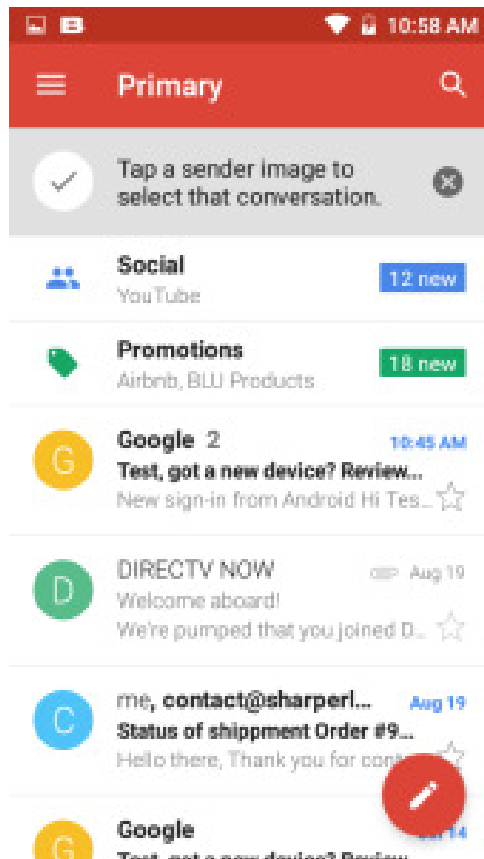
Note: In order to keep accounts streamlined with Google services, your Gmail account user name and password will be used for some Google programs that include Google Play Store, Google Drive, Google Photos, Google +, Google Calendar, and Google Wallet.

Open Gmail

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

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 and your Promotions inbox where all your commercial emails are separated.

You may adjust these categories in Gmail settings



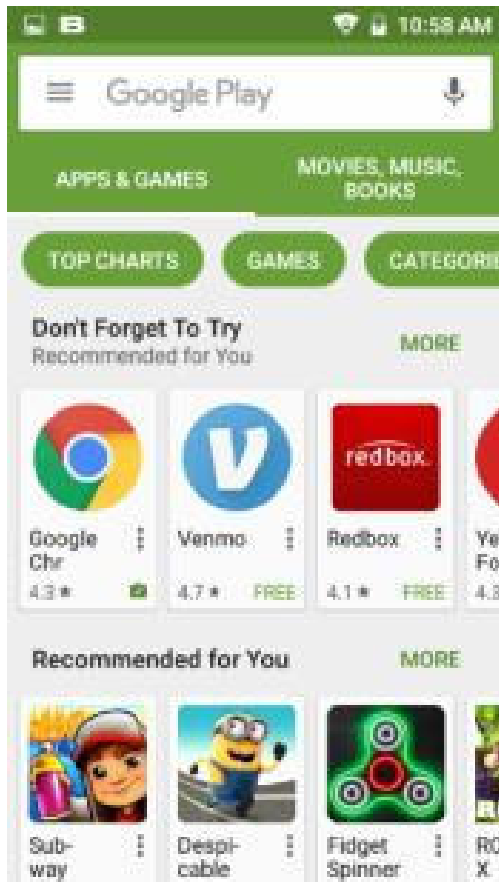
Play Store

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

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

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** (for free applications) or click on the **PRICE** (for paid applications).
- » Follow the on-screen instructions to complete the installation.



Android 6.0 OS Applications

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

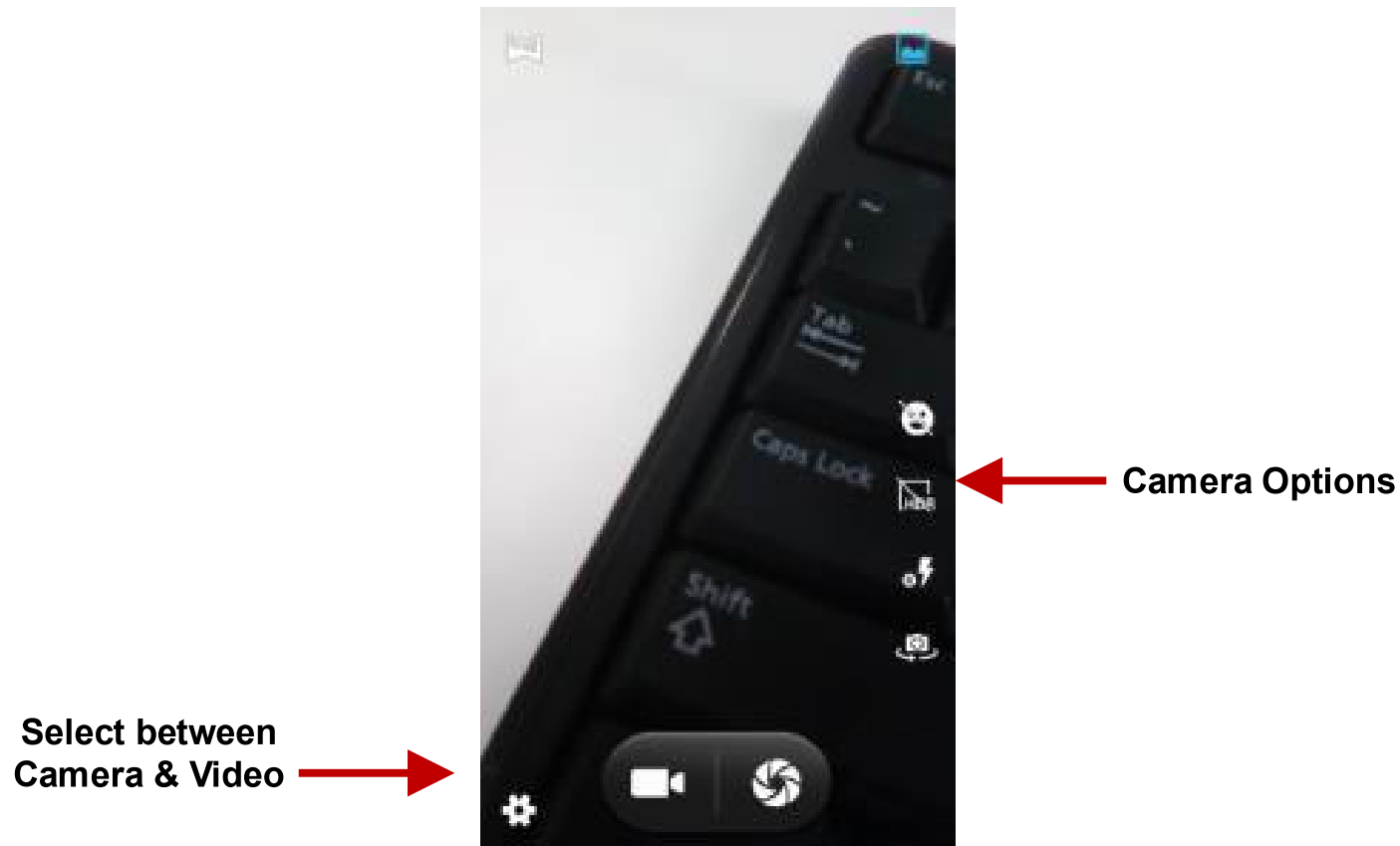
- » Aim at the object or scene that the picture will be taken.
- » Click the Shutter button on the screen to capture the image.
- » After taking the picture, the file will be saved in the cameras gallery folder.
- » You can view the photos by clicking the preview box button.

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 while in the camera interface. When in the standard camera mode, you can switch to video to record or click the gallery preview box.



Google Photos

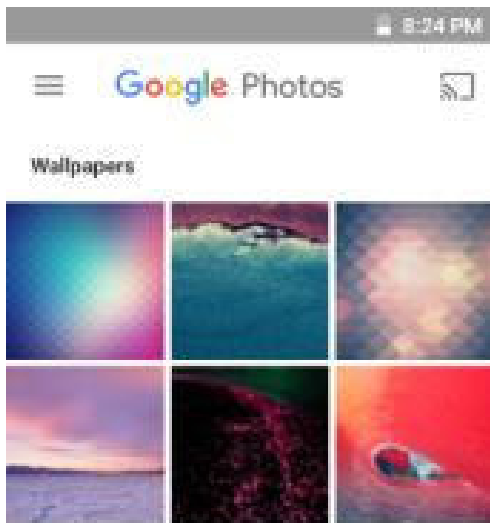
Google photos organizes all your pictures and videos in a single application.

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.
- » To navigate through the gallery, slide your finger to the left or right.



 Pictures and videos are stored in separate albums and can be organized by Date and Location

Share Pictures

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

Click the Edit button to adjust images. You may select from different effects that may include Vintage, Black and White, Instant, Latte, Litho, X-Process, Crop, Rotate, Mirror, Straighten, Vignette, Contrast, Exposure, Auto color, Shadows, and Vibrancy among other options.

Crop Pictures

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.

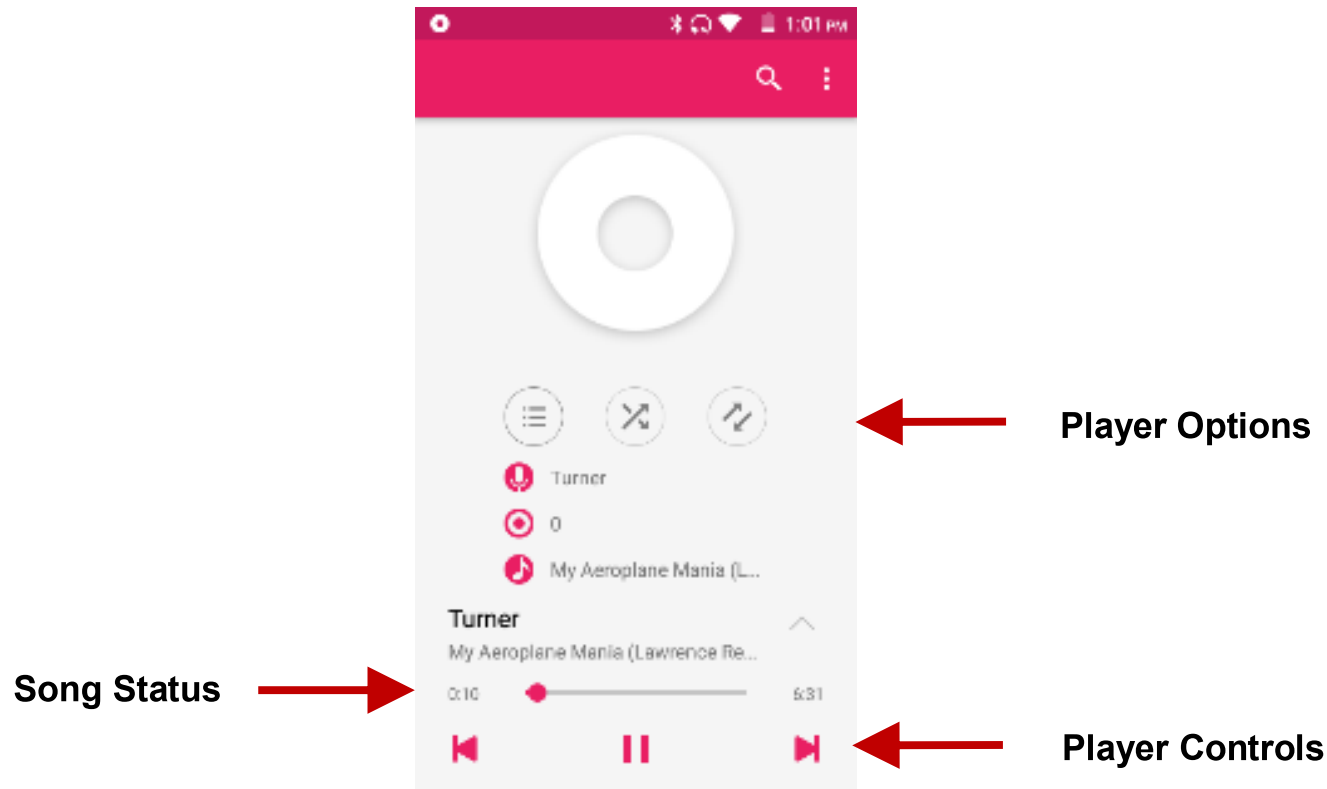


BLU Music Player

The BLU Music Player is your all in one music application. Its smooth and easy to use interface makes this player efficient and fun.

Open the Music Player

To access » Click on the applications menu then on the Music Player icon.



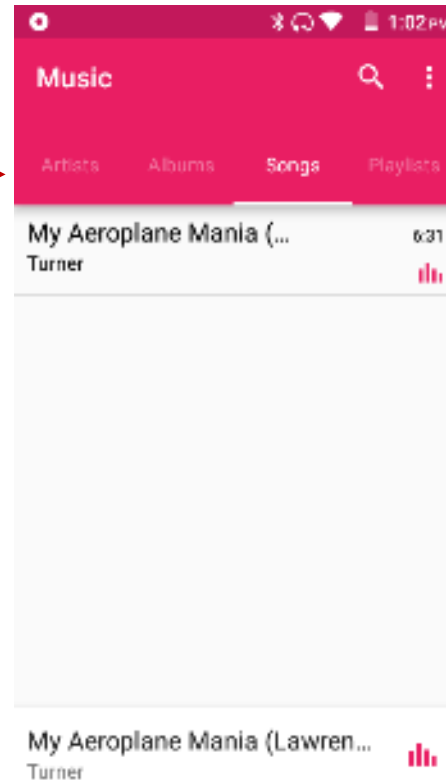
Playing a Song

- » Click on the Music Player icon to open the music library.
- » Select a search category (Album, Artist, or Song)
- » Click on a folder from the selected category and/or click on the desired song.

Search Music

You may choose to search for music from media folder through artist name, album name, song name.

**You may search
music from the
following options:
Artists, Albums,
and Songs**



**You may also
save, play, and
organize music
through playlists**

Set Music Player in the Background

Click on the Home key to move the Music Player to the background. You will see an icon on the status bar indicating that the music player is active.



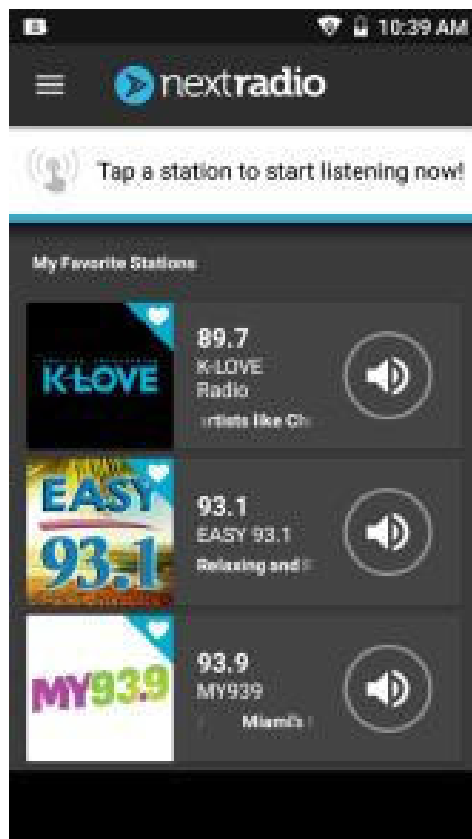
Next Radio

Next Radio is an Android app that combines local FM radio via your device's built-in tuner with enhanced content via the Internet to show you album art, station logos, and song & program details in an engaging display. If you like a song, you can purchase it instantly as you are listening.

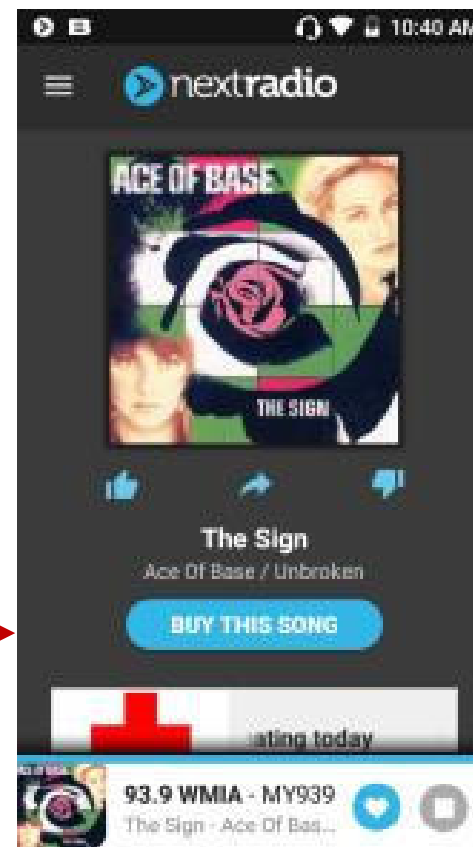
Open the Radio

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

Note: Next Radio uses wired headphones that work as an antenna to receive signal.



Click to
Select radio
Stations



Click to
Buy SONG

Click to add
To favorite
radio stations

FM Radio as Background

Click on the Home key to move the FM Radio to the background.

Favorite Channels

Click to scan FM channels automatically then click to add any of your favorite radio stations.



Sound Recorder

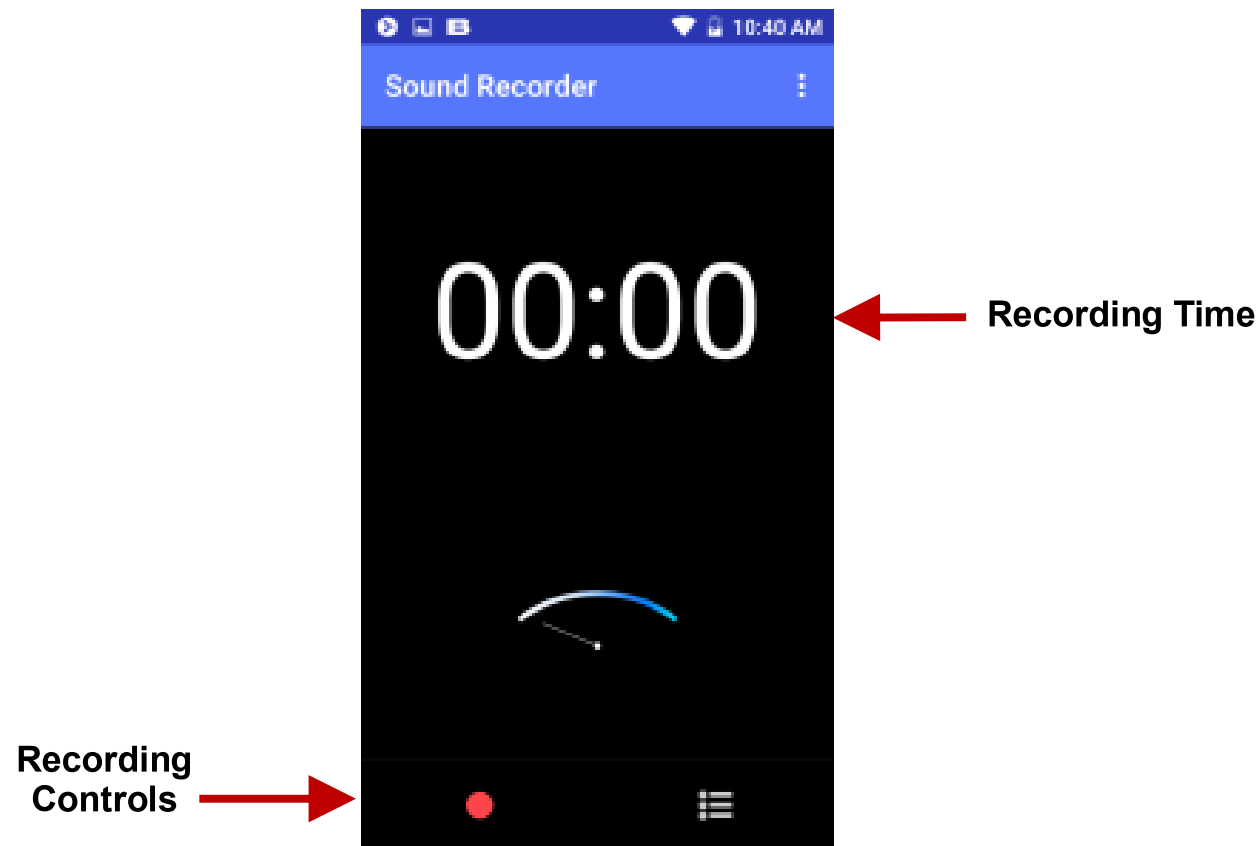
You may send any recorded audio via the File Manager by selecting any of the default share options that include Bluetooth, MMS, Google Drive and Gmail.

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.

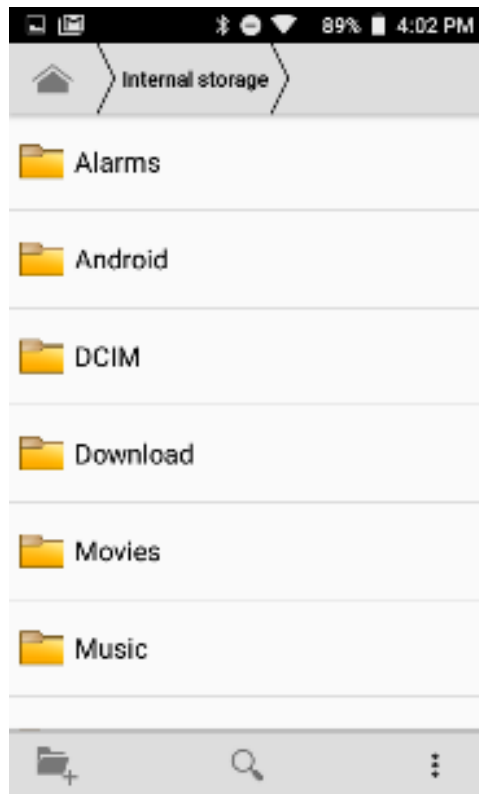


File Manager

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

Open the File Manager

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



**Scroll and search through
the File Manager for
stored phone files.**



**You may also search or
add new folders from the
File Manager interface**



Calendar

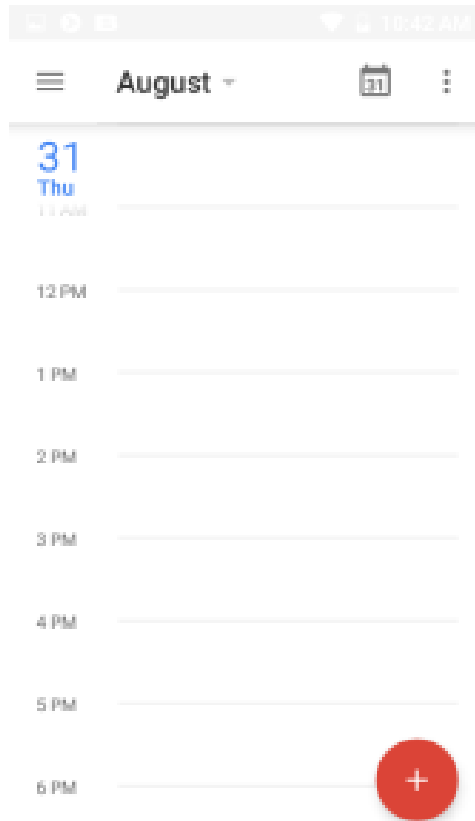
The calendar helps keep track of your life's most important moments in one application.

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, Date among other options



Event Creation Form:

- Title:** Enter title
- Time:** All-day (toggle), Thu, Aug 31, 2017 12:00 PM to 1:00 PM
- Location:** Add location
- Notifications:** Add a notification
- Invite:** Invite people
- Notes:** Add note



Click to add a new event



Clock

You can use this feature to set up alarms, view the local time in different cities anywhere in the world, and even run a stopwatch.

Open the Alarm Clock

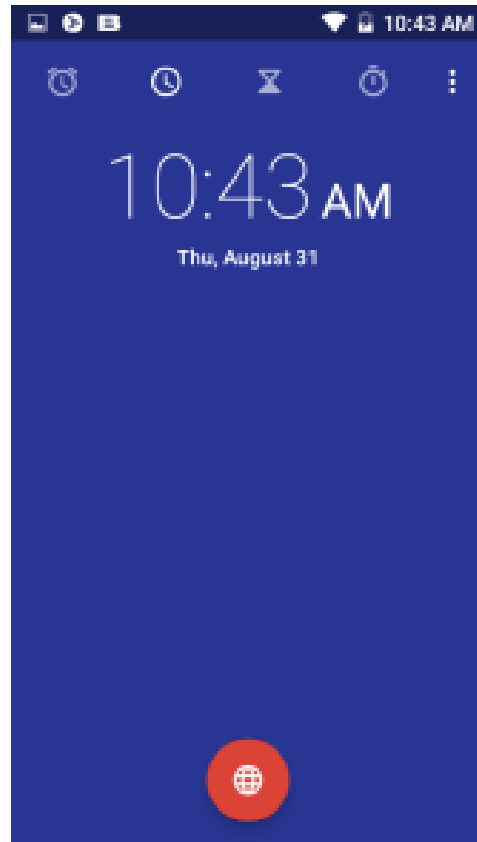
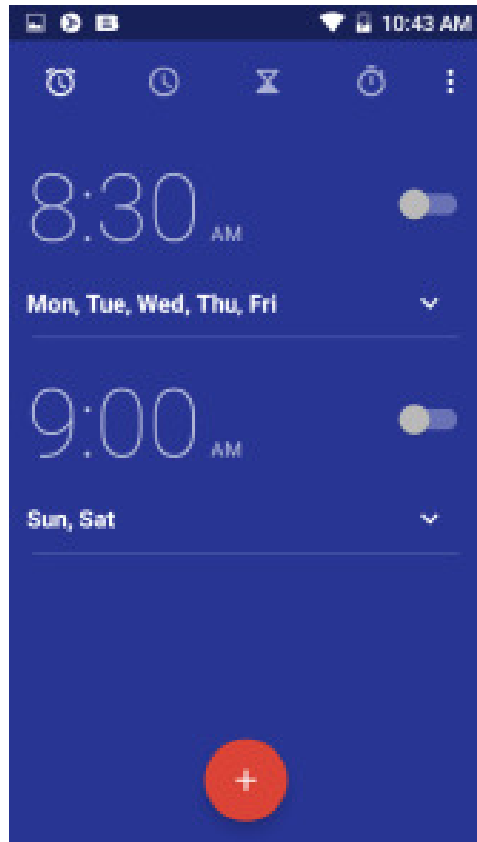
To access » Click on the Application Menu then click on the Clock icon.

View the Current Time in Other Cities

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

Create a New Alarm

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



Click to add, edit or delete alarms



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



Settings

Wireless & Networks ---



Wi-Fi

- **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



Bluetooth

- Power on Bluetooth. Once on, Bluetooth will automatically scan for any nearby open devices
- Click to connect device



Data Usage

- Mobile and Wi-Fi Data Usage

More Wireless & Networks

- Tethering, Portable Hotspot, VPN, APN
- Airplane Mode

Note: *Airplane mode will turn off all network connections automatically.*

Device



Display

- Brightness, Wallpaper, Sleep, Daydream, Font Size, and Rotation



Sound & Notification

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

- Vibrate, volume, ring tones, ring tones notification, dial touchpad, and haptic feedback and tones



Apps

- Manage Applications - Manage and delete installed applications
- Running Applications- Press the Stop button to terminate any of the applications from the running apps list and clear any RAM usage.



Storage & USB

- View phone files and storage information.



Battery

- General power usage information.



Memory

- General memory usage information.

Personal



Location

- Battery Saving – Use Mobile Networks to determine location.



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 pattern step. **Note:** You can add additional pattern security at power on.
- PIN: Enter a PIN number to unlock the screen
- Password: Use a password to unlock the screen

Note: *You may stop this security feature at any time.*

Set up SIM card PIN lock

- SIM card PIN (Personal Identification Number) is used to prevent unauthorized use of SIM card.

To change a blocked PIN code, you will need to unlock the SIM lock then go to the Change Password screen. The phone will automatically prompt you enter the old PIN code and ask to enter a new PIN code twice. The phone will then prompt you that the change was successful. If you enter the PIN incorrectly three times, the SIM and PIN codes will be automatically locked. You will need the PUK code to unlock the phone that is available through your service provider. If you enter the PUK code incorrectly 10 times, the

SIM card will be permanently locked. Please see your service provider for a new SIM card

- Unknown Sources – Allow installation of apps from unknown sources



Accounts

- Add and manage accounts (IMAP, POP3, Corporate, and application accounts)



Google

- Add and manage Google accounts



Language & Input

- Language – Change the language of the phone
- Personal Dictionary - Add or delete words to the custom dictionary keyboard,
- Spell checker, voice typing, text-to-speech, Google voice typing.



Backup & Reset

- Backup Data – Will back up all application data, WLAN passwords, and other settings to Google's servers
- Restore to Factory Settings – Restores phone and erases all stored data completely.

System



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.



Scheduled power on & off

- Set the phone to automatically turn on or off at a specific time.



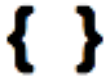
Accessibility

- Power button ends call, auto rotate screen, Talk Back, speak passwords and large text



Printing

- You may print files via Cloud Ready printers
(Please check Google Cloud Print website for printer compatibility information)



Developer Options

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

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



About Device

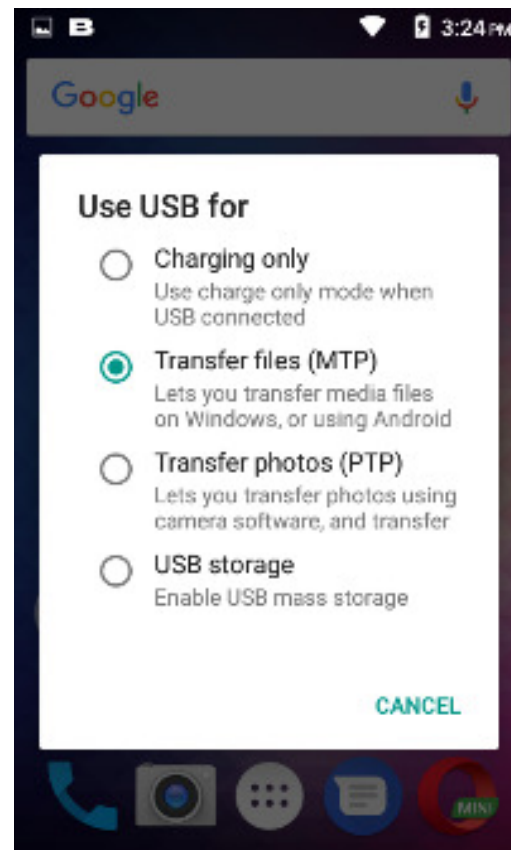
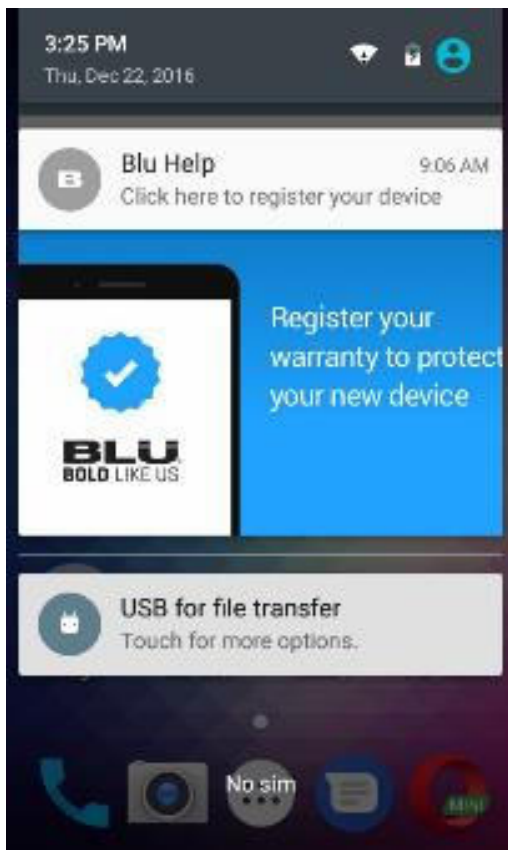
- Phone information status and firmware updates



USB Storage

Open USB Storage

Connect your phone to a computer using a USB cable. Once connected, a connection interface will appear on the notification settings. Click the USB notification bar icon to access the USB computer connection menu and select the desired setting.



USB Connection Options:

- **Charging Only:** Charges the device only
- **Media Device (MTP):** Transfer media files
- **Camera (PTP):** Transfer photos
- **USB Storage:** USB Transfer Protocol

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 country-specific 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 plan enabled.
- 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.