# **GRAND MAX**

## **USER MANUAL**

FCC ID: YHLBLUGRANDMAX IC ID: 11492A-GRANDMAX

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# **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

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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. Avoid using charger around liquids. Unplug if exposed.

## 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).
- > STOP using battery if it produces odor, cracks, leaks, overheats, distorts or has other type of damage.

## 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.

GRAND MAX

## 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	
2200 mAh	3.8 V ===	Li-ion	8.36 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 ===	1000 mA			

TELEPHONE   TELÉFONO   TELEFONE   TÉLÉPHONE			
CONSUMPTION ALIMENTACIÓN CONSUMO CONSOMMATION	7	3.8V ==	

## Introduction

#### 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. NB: Please contact your cellular phone service provider directly to obtain your SIM card.

## To insert SIM card:

- Remove the rear cover. Insert the SIM card.
- Insert the SD card. (For additional storage capacity)
- 3. Insert the battery, replace the rear cover, and power on phone.

#### 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.

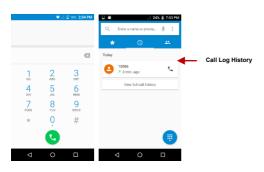
## Security

You may set a security lock feature as a security measure for the phone. For further information regarding password locks, password revision and other functions please enter into the security option in system settings.

## **Call Functions**

At the dial keyboard, enter the phone number and then click the dial key. If dialing an extension, you may click the dial pad icon in the bottom of the screen to open the interface and enter the number of the extension. You may also press and hold the 0 key to add a (+) sign when adding an international dialing prefix.





## 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

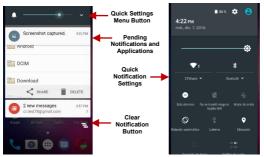
the contact and selecting call back in the recent tab. When the number appears on the list, click it to view details. To delete a call from the call history, press the menu key and select delete. You may remove one or multiple calls.

## **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 dial interface and adjust call settings. In the call logs, you may press browse through contacts list or set default contact resources.

## **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. **Note**: To clear notifications, drag down the notification bar and click the clear notification icon on the upper right hand part of the screen (3 horizontal lines). The notification settings menu is located by dragging down the notification bar and is located on the upper right hand part of the screen next to the clear notification icon.

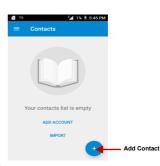
## **Google Contacts**

## **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.
- \*The contacts are organized alphabetically by default

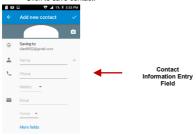




Click the Search icon to enter the contact search interface. Any numbers or letters associated with any of the contacts saved in the list will be shown in the search results.

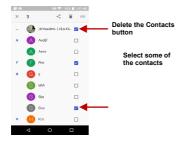
#### Add New Contact

- Click the add contact icon (+) to add contact.
- Select to save your contacts to your Google account, the phone or the SIM card.
- You may enter different contact details which include adding a picture, name, telephone number, group, address, and email among other options.
- Click to save contact.



## **Delete Contact**

- Long press the contacts to select
- Click on Delete button to delete

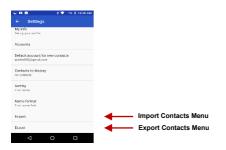


Note: You may also search for an individual contact in the google contact. Once the contact is found click

the contact name to enter the contact profile, press the menu key to bring up the contact menu and select delete to eliminate from the google contact

### Import / Export Contacts

Click on setting button to select Import/Export Contacts menu



# **Google 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.



## Send as SMS

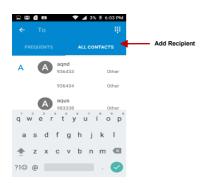
Application Menu > Messaging > New message (or shortcut icon)

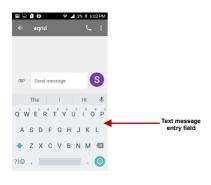
- » Click the contact icon to enter text message recipient
- » Compose Text Message and click Send

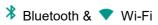
## Send an MMS

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.







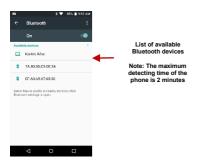
Bluetooth is a short-range wireless communications technology that devices can use to exchange information and connect to different types of devices that include headsets and other devices.



## 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.



## 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.



# Opera Browser

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

## Quick Access eyelashes

#### History

Displays a history of recent webpages

#### Quick Access

Show your favorite sites, bookmarks and saved pages as an image gallery. Add folders or rearrange your speed dial with a single finger

## Discover Get recommen

Get recommendations from top news, arts, business, entertainment and other popular categories based on your preferences

## **Browser Options**

## **Application Design**

»This option allows you to change the browser layout

## New Tabs

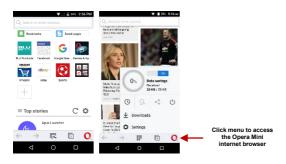
»This option adds additional tabs

## Data Savings

»This option enables / disables the data save mode Delete navigation data »This function deletes any stored data

## Delete navigation data

»This function deletes any stored data





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.

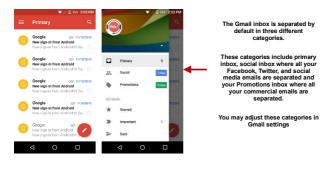
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## Open Gmail

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.



# 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



## 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.



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.

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## 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

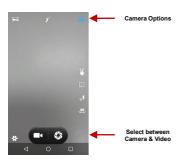
- » Aim at the object or scene that the picture will be taken.
- » Click the Shutter button on the screen to capture the image.
- » After taking the picture, the file will be saved in the cameras gallery folder.
- » You can view the photos by clicking the preview box button.

## 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 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.



# 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 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.

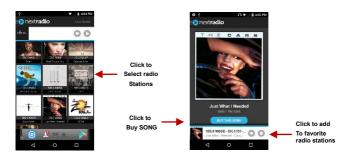
# Next Radio

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.



## 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.



## Calendar

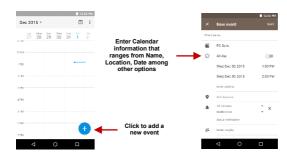
The calendar helps keep track of your life's most important moments in one application.

#### 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.





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.





#### 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.



General memory usage information.

## Personal



## Location

- High Accuracy Use Wi-Fi and Mobile Networks to determine location.
- Battery Saving Use Mobile Networks to determine location.
- Device Only Use GPS to determine your location.



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



Add and manage accounts (IMAP, POP3, Corporate, and application 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.



· Add and manage Google accounts

#### 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



Printina

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.



# **⁴** 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 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.

## FCC Regulations

This mobile phone 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.

This mobile phone 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 radiated 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 with ot 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.

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

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

## RF Exposure Information (SAR)

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

This phone 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 mobile phones 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 accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the poser required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 0.44V/kg and when wom on the body, as described in this user guide is 1.21 W/kg (Body-wom measurements differ among phone models, depending upon available accessories and FCC requirements.)

While there may be differences between 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 <a href="www.fcc.gov/oet/ea/fccid">www.fcc.gov/oet/ea/fccid</a> after searching on FCC ID: YHLBLUGRANDMAX

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 positions the handset a minimum of 0.0cm 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 to your ear, position the handset a minimum of 0.0 cm from your body when the phone is switched on.

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 1.0cm 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 1.0 cm from your body when the phone is switched on.