

USER MANUAL
BLU
Dash4.5

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We operate a policy of continuous development and reserve the right to make changes, modifications and improvements to the device, device features/specifications or any of its parts without prior notice. Your device may have preinstalled bookmarks and links for third party internet sites and may allow you to access third party sites. These are no affiliated with BLU, and BLU does not endorse or assume liability for them. If you access such sites, take precautions for security or content.

The limited warranty does not cover user manuals or any third party software, settings, content, data or links, whether included/downloaded in the product, whether included during installment, assembly, shipping or any other time in the delivery chain or otherwise and in any way acquired by you.

To the extent permitted by applicable law(s), BLU does not warrant that any BLU software will meet your requirements, will work in combination with any hardware or software applications provided by a third party, that the operations of the software will be uninterrupted or error free or that any defects in the software are correctable or will be corrected.

User's Manual is provided just to guide the user about the functionality of the device. This does not seem to be any certificate of technology. Some functions may vary due to modifications and up-gradations of software or due to printing mistake.

SAFETY PRECAUTIONS

Please read the following safety guidelines before using the device.

- Do not use the phone while you are driving.
- Do not place magnetic storage media near your phone. Radiation from the phone may erase the information stored on them.
- Keep your phone and its accessories away from children.
- Mobile phones can interfere with the functioning of medical devices such as hearing aids or pacemakers. People having active medical implants should keep their cell phone at least 15 cm away from the implant.
- Permanent hearing loss may occur if you use earphones or headphones at high volume.
- Use a wireless hands-free system (headphone/ headset) with a low power Bluetooth emitter.
- Make sure the cell phone has a low SAR.
- Keep your calls short or send a text message (SMS) instead. This advice applies specially to children adolescents and pregnant women.
- Use cell phone when the signal quality is good.

Notice:

- Do not dismantle the device or accessories otherwise, manufacturer is not liable to pay for damages as the device and accessories are not covered by warranty. Use only original batteries and charging devices.
- Please back up your important data timely and keep them properly. The company is not liable for any failure to call or loss of data due to mis-operation, poor signal or power cut, etc.
- All the screens in this manual are for reference only, and some contents actually displayed may depend upon the presetting of the service provider or the network operator, or the SIM card. If any

functions referred to in this manual are different from those of your device, please follow your device.

- Do not put use it in a place with flammable gas such as a petrol pumps. The temperature recommended for using the device is 5-35°C. Do not touch the charger, power cable or socket with wet hands. This may cause an electric shock.

If your phone or any of its accessories do not function normally, then please visit your nearest authorized service facility. The qualified personnel will assist you, and if necessary, will arrange for the service

1. UNDERSTANDING YOUR DEVICE

1.1 GENERAL INFO

Your device is based on Android version 4.2.1 and encloses features, such as MTK6589M Processor, 2000mAh Battery, 4.5"FWVGA(TN)Screen,5.0MP Camera, Dual SIM(WCDMA/GSM), etc.



1.2 DEVICE OVERVIEW



Mobile Phone Appearance

1	Power Key	2	The Volume Keys
3	Menu Key	4	Home Key
5	Back Key	6	3.5mm Headphone jack
7	Receiver	8	Main Panel
9	Camera	10	Microphone
11	USB Interface	12	Loudspeaker

Function of Keys

Key	Description
Power Key	Hold and press the key to switch on/off the device. Press the key to turn on/off the display screen.
Menu Key	In the idle screen, touch the key to set wallpaper, view settings, manage apps, view notifications, add widgets, folders & wallpapers to the desktop. At any interface, touch it to view menu options.
Home Key	At any interface, touch the key to return to the home screen. In idle screen, touch and hold the key to view recently accessed features.
Back Key	Touch to go back to the previous menu.
The Volume Keys	In the idle screen, press upwards or downwards to increase or decrease the ringer volume. While using music/video player, press the keys to increase/decrease the volume.

2. GETTING STARTED

2.1 INSTALLING CARDS & BATTERY

Please switch off your device before inserting or removing the battery/SIM card or memory card.

Installing SIM Card and Battery

Your device is provided with two SIM slots for two different SIM cards. In order to install battery and SIM card in the device, please follow the steps mentioned below:

Remove the back cover of the device.

Hold the device with the front facing downwards; pull the battery cover

Insert the SIM cards in the device.

Attach the battery.

Push the battery cover until it clicks into place.

Installing Memory Card

Your device supports T-Flash card, which is a multimedia memory card used to multiply the memory of the device. The T-flash card is small and should be pulled out and installed carefully and prudently in order to avoid any kind of damage. Please follow the steps mentioned below to install the memory card in the device:

Switch off your device.

Remove the battery cover.

Slide the T-Flash card into the slot.

Attach the battery.

Push the battery cover until it clicks into place.



Charging the Battery

The device prompts a warning tone and message stating insufficient battery when the battery power is low.

Please follow the instructions mentioned below to charge your device:

Plug the connector of the charger into the jack of the device.

Plug the charger into a standard AC wall outlet.

Charging  Fully Charged 

.....
.....
You must fully charge the battery before using the device for the first time. It is recommended to charge the battery for three hours before using the device for the first time.

You can use a shielded USB cable connecting to the PC for data communication.

2.2 POWERING ON/OFF THE DEVICE

Turning On the Device

After installing the SIM cards and charging the battery, you are now ready to turn on your device.

Long press and hold the **Power Key** to turn on the device.

The first screen that appears is known as the home/idle Screen.

Drag the lock icon side wards to unlock the screen.

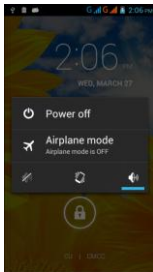
If the screen turns off, then press the Power Key to turn on the display.

Turning Off the Device

Press and hold the Power Key for 5 seconds.

A pop-up window appears, select Power off.

Select OK to confirm.



Automatic Customer Registration


After 4 hours of usage a SMS from the device will be sent automatically for the customer registration.

Standard SMS charges apply.

3. BASIC OPERATIONS

3.1 CALLING

To Make Calls


If the icon  appears on the screen, then you can make or receive calls.

To make a call, please follow the steps mentioned below:

Enter the Main Menu, select Phone.

Enter the phone number using the on-screen keyboard.







Tap  to erase a wrong number. Tap and hold it to erase the entire number.

After entering phone number, tap SIM 1 or SIM 2 to make a call from SIM 1 or SIM 2 respectively.

To end the call, press the red icon to end.

Answer/Reject an Incoming Call

When you receive an incoming call, a notification message appears on the screen. In order to accept the call, tap. In order to accept the call, drag  towards . If you wish to reject the call, drag  towards .

Other Options during the call

To put a call on hold

If you are having a call conversation and there is another incoming call, select menu and select hold to put the first call on hold. To unhold the call, select hold again.

To set up conference calls

If you are already having a call conversation, select Hold to put the call on hold. Select Add Call to make another call. .
After connecting to the second call, select merge calls to set up the conference call.

Manage other voice call features

During a call, select:

Mute: to mute/unmute the microphone.

Hold: to hold the call.

Speaker: to open loud speaker.

Add Call: add/make another call

Dial pad: use the dial pad

3.2 MESSAGING

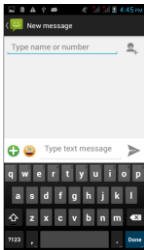
Your device features, sending and receiving of SMS (Short Message Service) and MMS (Multimedia Message Service). Go to Main Menu and then select Messaging.

Creating a Message

Tap Menu in the Message interface and select Compose.

In To field; enter the recipient's phone number.

Type message in the Type to compose field and Tap Send.



Receiving and Managing Messages

When you send and receive messages to/from a contact, these messages are grouped as a message thread. A message thread looks like an exchanged conversation.

To reply to a text message

Enter the Main Menu, select Messaging.

Select a message thread to open it.

Select Type to compose to enter your message/reply.

Click Send.

To forward a text message

Enter the Main Menu, select Messaging.

Tap to view a message thread.

Press and hold a message to view the message options.

Select Forward.

In the To field, enter the recipient's phone number.

Click Send.

To delete all text messages

Enter the Main Menu, select Messaging.

Tap Menu > Delete threads.

All the messages will be deleted.

To copy message text

You can use this function to copy the text from a message to a new message you are composing.

Enter the Main Menu, select Messaging.

Select a message thread to open it.

Press and hold the message to view the submenu options.

Select Copy message text.

Go to Compose new message.

Press and hold Type to compose.

Select Paste to paste the copied text to your new message.

MULTIMEDIA MESSAGE

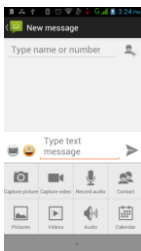
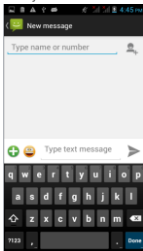
A Multimedia message or MMS can contain letters, an image, an audio or video file. To create and send a MMS, please follow the steps mentioned below:

Enter the Main Menu, select Messaging.

Select Compose new message.

Select Menu > Add subject.

In the To field, enter the recipient's phone number or email address and enter the Subject.



To insert a picture or video file, select  > Attach.

To insert text, tap Type to Compose, and then enter your message.

3.3 CONTACTS

Contacts refers to the phonebook that lets you store names, phone numbers, e-mail addresses and other information. You can save information such as name, picture, phone numbers, e-mail addresses, etc for each contact listed in your Contacts menu.

To add a Contact

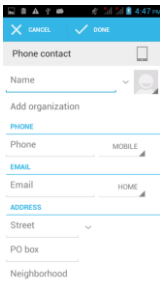
Enter the Main Menu select Phone and then select Contacts, or enter the Main Menu and select Contacts.

Tap Menu > New contact.

Select the storage where you want to save the contact.

You can enter contact information such as name, phone number, email address etc, if you select storage as "Phone".

Tap Done to save the contact or tap Revert to exit without saving any change.



The screenshot shows a mobile application interface for adding a contact. At the top, there is a blue header bar with a white 'X' icon and the word 'CANCEL' on the left, and a white checkmark icon and the word 'DONE' on the right. Below the header, the title 'Phone contact' is displayed next to a small phone icon. The form consists of several sections: 'Name' with a dropdown arrow and a camera icon; 'Add organization' with a text input field; 'PHONE' section with a blue underline, containing 'Phone' and 'MOBILE' fields; 'EMAIL' section with a blue underline, containing 'Email' and 'HOME' fields; and 'ADDRESS' section with a blue underline, containing 'Street', 'PO box', and 'Neighborhood' fields. Each field has a small dropdown arrow on its right side.

To import contacts

Enter the Main Menu select Phone and select Contacts,
or

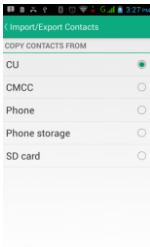
Enter the Main Menu and select Contacts.

Tap Menu > Import/Export.

Select to import contacts from SIM Card/ SD Card.

Select "Select All" to import all contacts or mark the required contacts.

Select OK



Next

3.4 EMAIL

Your device allows you to compose, read and send emails.

Setting up an Email Account

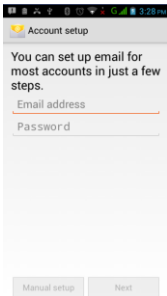
Enter the Main Menu, tap Email.

Enter your Email address and Password.

Tap Next. The device will automatically retrieve email settings.

Enter Name and Account display name.

Tap Done



3.5 BROWSER

Browser is a tool which enables you to access the Internet.

To open a web page

From the Main Menu, select Browser.

Tap the address bar.

Type the URL and select Go.

Tap Menu to access more functions, such as bookmarks and other browser related settings.

To scroll the page

Use finger gestures to scroll up or down.

To scroll left or right, tap and swipe your finger towards right/left.

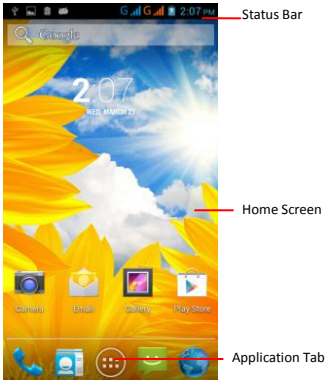
To set the Home page

While viewing a web page, tap Menu > Settings > General > Set homepage > Current page.

Enter the URL of page that you want to set as home page and select Ok.









4.HOME SCREEN

From Home screen, you can quickly access common features, view notifications of missed calls, received messages and check connection status.



4.1 STATUS BAR

The Status bar icons indicate different types of information. The table below lists various icons that might appear on the status bar of the device.

	Network intensity of Master SIM or Slave SIM
	Battery level of the device
	New short message
	Missed call notification
	Call in progress
	USB connected
	Headset is plugged in
	Bluetooth is activated

4.2 APPLICATION TAB

Tap Application Tab to access various applications and utilities in the device. The Application tab enables you to access the Main Menu and select among the various utilities/features available in the device.

4.3 CUSTOMIZING SCREEN

The device features a touch screen with idle displays and access to utilities at just one-touch. So swipe right or left to navigate through various screens accessing your favorite features without entering the main menu. Each screen can be customized by adding various widgets and folders.

Widgets

Save time with live updates right on Home screen and get all of your personalized updates at one place. You may add and customize the Widgets on Home screen by:

In the main menu > WIDGETS page > long tap WIDGETS icon > add a shortcut on the screen everywhere what you want

Setting the wallpaper

You can customize the wallpaper of your Home screen with default wallpaper or with pictures taken from your device.

In the idle mode, tap Menu Key > Wallpapers.

Select the desired wallpaper from the various options:

Gallery

Live Wallpapers

Video's Wallpapers

Wallpapers

5. MULTIMEDIA

Your device features various multimedia options, such as **Music**, **Camera** etc.

5.1 MUSIC PLAYER


The songs saved in SD Card can be played using the Music Player of the device.

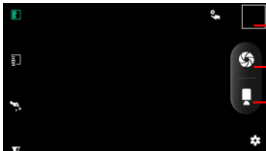
5.2 CAMERA

Your device is equipped with camera and camcorder, which enables you to capture photos and videos. The rear camera is **5.0 megapixels**

Capturing an Image

Select Camera. The screen will automatically switch to landscape view.

Aim the phone at the subject, then tap  to take the shot.

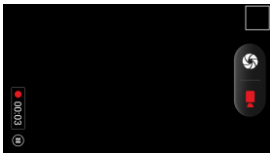


Tap to access gallery

Tap to capture image

Switch to video mode

Capturing a Video



Select Camera. Switch to video mode. Aim the phone at the subject.

To start recording, select . To stop recording, select .

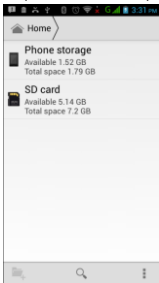
5.3 GALLERY

You can view the captured images, recorded video clips, and downloaded images in the Gallery.

The picture folder and video folder will be displayed. Select to view the camera pictures or camera videos. The images or videos will be displayed in thumbnails.

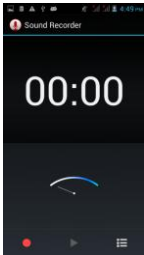
5.4 FILE EXPLORE

You can browse, open and manage the data saved in the Device and Memory card by accessing the File Manager sub-menu. The device provides a certain space for users to manage files and supports the SD card. You can use the file Explore to conveniently manage various directories and files on the SD card.



5.5 SOUND RECORDER

You can use the sound recorder to record sounds and also select to save the recordings in your phone. Tap Application Tab to access Main Menu > Sound Recorder.



6. SETTINGS

Select Settings to view and adjust the settings of your device. The Settings menu is categorized into: Wireless & networks, DEVICE, PERSONAL,ACCOUNTS, SYSTEM

6.1 WIRELESS & NETWORKS

Access this sub-menu to change/view the SIM management,Wi-Fi, Bluetooth, Data usage and more settings.

SIM MANAGEMENT

You can view and manage SIM INFORMATION,DEFAULT SETTINGS and GENERAL SETTINGS.

Wi-Fi

Connect to a wireless network to browse Internet.

Idle screen and tap menu > System Settings or in the main menu screen > select Settings icon

Tap Wireless & networks.

Tap WLAN to activate and network notification to start detecting networks auto. The available networks will then be listed.

Tap menu key > Add network to add a connection.

Note:

If the device before the connection is successful, the equipment information will be saved in the pop-up window selected connection, select forget to remove device information.

If the device does not encrypt selected connection in the pop-up window to connect.

If the device is encrypted, the pop-up window will appear, enter the password. Network connection is successful; the status bar icon appears WLAN connection.

BLUETOOTH

You can transfer data, such as music to other device using Bluetooth. Search the device and accept/transfer data. The received data is automatically stored in the directory.

Access Settings by entering the main menu

Select wireless & networks

Check Bluetooth to turn on Bluetooth

To make your device discoverable, select blue tooth settings and check discoverable.

DATA USAGE

You can view and manage your mobile data or WLAN data.

MORE...

Access this sub-menu to change/view the Airplane mode , VPN , Tethering &portable hotspot, Mobile networks and USB Internet.

6.2 DEVICE

AUDIO PROFILES

You can choose to change the Predefined profiles and Sound enhancement for your device using this sub-menu.

DISPLAY

With this function you can configure the display characteristics of the device including brightness, animation, auto-rotate screen and screen time out.

STORAGE

View and manage the data storage of your device:

Total Space and Available Space: Lists the amount of space on the microSD card installed in your device and the amount you have used to store photos, videos, music, and other files.

Un-mount SD Card: Un- mounts the micro SD card from your device so that you can format the card or safely remove it when the device is on.

Erase SD Card: Permanently erases everything on the micro SD card.

Available Space: The amount of internal phone storage used by the operating system, its components, applications (including those you downloaded), and their permanent and temporary data.

BATTERY

You can view battery information Including the battery status,charging or not.

APPS

This sub-menu enables you to manage all the installed and running applications saved in the device memory and SD card. You can remove and manage installed applications, view and control running applications.

6.3 PERSONAL

LOCATION ACCESS

Your device supports Global Positioning System. The settings related to the location can be configured using this sub-menu.

SECURITY

You can protect your device from unauthorized access by setting the Pattern or PIN code.

Enable or Disable SIM card PIN

When PIN code is enabled, you are required to enter the PIN code before making a call.

Go to Application Drawer > Settings > Security.

On the SIM card lock tab, select Set up SIM card lock.

Select a SIM card.

Tap Lock SIM card to use PIN. Check to enable, uncheck to disable.

Enter the current PIN code.

To change the PIN code, select Change PIN.

Enter the old PIN code.

Enter the new PIN code and confirm.

Setup Screen Lock

You can set up a lock for your screen in form of Pattern or PIN code.

Go to Settings > Security

Set up screen lock

Select a desired form (Pattern, PIN code)

LANGUAGE & INPUT

Use the Language & Input settings to select the language for the text on your device and for configuring the onscreen keyboard, including words that you've added to its dictionary.

BACKUP & RESET

You can back up your data and Factory data reset.

6.4 ACCOUNTS

Use the Accounts settings to add, remove, and manage your Google and other supported accounts. You also use these settings to control how and whether all applications send, receive, and sync data on their own schedules, and whether all applications can synchronize user data automatically.

6.5 SYSTEM

DATE AND TIME

You can select to set date, time and time zone using this sub-menu.

Use Automatic unless you need to override the network values.

Use 24-hour format: Select to set 24-hour formats on or off.

Select Date format: Select from a variety of formats.

SCHEDULED POWER ON &OFF

You can power on&off in the scheduled time.

ACCESSIBILITY

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

DEVELOPER OPTIONS

You can choose the developer options on/off.

ABOUT PHONE

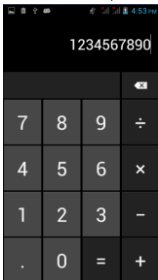
You can view system information Including System updates, Status, Battery use, Legal information, Model number, Android version and so on.

7. APPLICATIONS & UTILITIES

For your entertainment purpose, your device is provided with several interesting games, applications and utilities.

CALCULATOR

Calculator helps you perform basic arithmetic functions, such as addition, subtraction, multiplication and division.



CLOCK

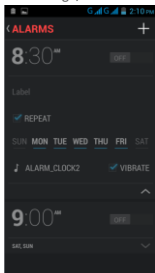
The clock function gives you an access to alarm clock.

Tap Application Tab to enter the Main Menu

Select Clock

Select from the various options available, select Alarm

Tap Menu key to add alarm and change/view the Settings.



8. SPECIFICATIONS

Screen	4.5"FWVGA(TN)
Battery	2000mAh
Dimensions	136mm*67mm*12.05mm
Standby Time(single SIM)	490 hours
Standby Time(dual SIM)	395 hours
Maximum Talk Time	TBD
USB revision	USB 2.0 high speed
Bluetooth revision	Ver 4.0

**Depending upon local network signal strength.*

9. ENVIRONMENTAL CONCERN

Help us save Our Environment...GO GREEN..!!

All our endeavors are directed towards providing environment friendly products to you. The material used in our devices are recyclable and can be reused to make new products. We strive to make products that are safe for our consumers as well as the environment. Come join hands with us and make world a better place to live.

Preserve natural resources for future generations by recycling your phone. The phone contains some metals, when recycled properly; these can be put back into circulation, decreasing the need for new metal mining. Recycling reduces the need for raw materials, saves energy, helps mitigate Global Warming and reduces pollution, reduces waste products in landfills; therefore preserving natural resources for the future and saving the planet.

Follow some simple steps and contribute towards saving the planet.

DOs

Recycle your handset and its accessories.

To protect natural resources and to promote re-use of the material, kindly separate batteries from other type of waste.

DONTs

Do not dispose off your mobile and its battery in fire.

Do not dispose your mobile with the regular waste.

Do not over charge your handset. Remove the charger when battery is full.

Don't trash your phone, instead RECYCLE it



This logo signifies that this product and/or its constituents should not be disposed off with other household waste.

Hazards of Improper handling, accidental breakage, damage and /or improper recycling of hazardous elements

If this product is improperly handled, broken or damaged or carelessly recycled or disposed off in the fire, can result in environmental and data security concerns, including the following :

Affect nearly every system in the human body and result in birth defects, brain, heart, liver, kidney and skeletal system damage. They will also significantly affect the nervous and reproductive systems of the human body ;

When burned, create cancer-producing dioxins which are released into the air we breathe ;

If thrown in landfills, may leach into groundwater affecting your local community ;

In warm climates, the oxidation of mercury in the environment can be accelerated, leading to the creation of oxidized Hg atoms that are known to be associated with ozone depletion; and

Improper recycling additionally results in data security issues, as private electronic information remains on hard drive, if not properly removed before disposal.

How to Recycle

Please get your electronics products recycled only through authorized recyclers, approved by Pollution Control Board. We provide facility of recycling of our products. For details of our collection centers, please visit our website or call

our customer care. Help us to GO GREEN.

Constitution of Hazardous Elements in your Device:

Your device does not contain the following hazardous elements in a proportion higher than the limits provided hereunder:

maximum concentration value of 0.1% by weight in homogenous materials for lead, mercury, hexavalent chromium, polybrominated biphenyls and polybrominated diphenyl ethers ; and

maximum concentration value of 0.01% by weight in homogenous materials for cadmium.

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 will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Changes or modifications not expressly approved by the party

responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Information (SAR)

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 United States, Industry Canada of Canada.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg, and 1.6W/kg by Industry Canada.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and Canada RSS 102, and had been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C, and Canada RSS 102. This device has been tested, and meets the FCC, IC RF exposure guidelines when tested with the device directly contacted to the body.

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: YHLBLUDASH45.

For this device, the highest reported SAR value for usage against the head is 0.72 W/kg, for usage near the body is 1.31 W/kg.

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

SAR compliance for body-worn operation is based on a separation distance of 10 mm between the unit and the human body. Carry this device at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 10 mm between this device and your body.

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.