Avvio 710
User's Manual

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SAFETY PRECAUTIONS

Before using your phone, please read the following important information to eliminate or reduce any possibility of causing damage and personal injury.

	Do not use wireless phones while driving.
	Switch off wireless devices in aircraft. The signal may cause interference. Using them on aircraft is illegal.
	Do not use mobile phones where blasting is in progress. Follow any regulations and rules strictly.
	Do not use mobile phones at Petrol stations. Don't use near fuel or chemicals. Do not dispose your battery or mobile in a fire.
	Follow any regulations or rules in hospital and health care facilities. Switch phone off near medical equipment.
	All wireless devices may get interference that could affect performance.
	The repair or installation of the device should be done at Authorized service centers
	Use only approved accessories and batteries.
	Use only in normal position. Do not expose your phone to temperatures between -10°C ~ +55°C. Do not use anything static to clean your phone.
	Ensure the phone is turned on and in service. Enter the emergency number, then press Pick Up key. Give your location. Do not end the call until told to do so.

Improper use will invalidate the warranty! These safety instructions also apply to original accessories.

GENERAL INFORMATION

Antenna

Use of other antenna devices could damage your mobile phone and reduce performance. Your phone has a built-in antenna. Don't touch the antenna area unnecessarily when the phone is switched on. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

Network Service

A lot of features described in this manual are called network service. They are special services provided by wireless service providers. You should subscribe to these services from your home service provider and learn instructions on uses before you select the network you want to use.

Accessories

Li-Ion battery is the manufacturer-approved rechargeable battery available for your phone. May be some batteries performs best after several full charge/discharge cycles.

Use batteries, chargers and accessories approved by the phone manufacturer with this particular model. The use of any other types will invalidate any approval or warranty applying to the phone, and may be dangerous.

Please consult with your dealer for availability of approved accessories.

PHONE OVERVIEW

1	Receiver	7	Power Key
2	Screen	8	Earphone Jack
3	Left Soft Key	9	USB Connecter
4	Home Key	10	Camera
5	Back Key	11	Speaker
6	Cord Hole	12	Side Keys

Notification Panel

Your mobile phone will notify you when you receive a new message or there is an upcoming event. The notification panel also informs you of alarms and settings. Open the notification panel to see your network operator or to view a message, reminder, or event notification.
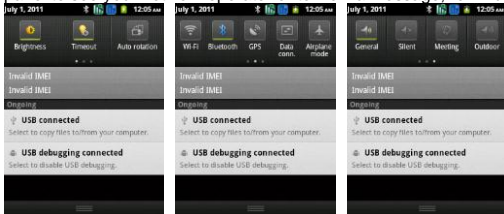
Opening the Notification Panel

1. When a new notification icon appears on the notification bar, place your finger on the notification bar and flick down to open the notification panel.

You can also open the notification panel from the Home screen: Press ☰ > **Notifications** to open the panel.

2. On the panel, you can:

· Touch a notification to open the related application.

· Touch Clear to clear all notifications.

Closing the Notification Panel

Touch and hold the bottom of the panel. Then flick up to close it.

Using the Touchscreen
Touchscreen Actions

• **Touch**: Tap the screen with your finger to select an item, confirm a selection, or start an application.

• **Touch and hold**: Touch an item with your finger and do not release it until the mobile phone responds. For example, to open the options menu for the active screen, touch and hold the screen until the menu appears.

• **Flick**: Move your finger either vertically or horizontally across the screen.

• **Drag**: Touch and hold the desired item with your finger. To move an item, drag the item to any part of the screen. You can drag an icon to move or delete it.

Rotating Your Mobile Phone Screen

The orientation of most screens will change to landscape or portrait view when you rotate your phone sideways.

Note: On the Home screen, Press ☰ *> Settings > Display > Auto-rotate* screen to disable this function**.**

Viewing Other Parts of the Home Screen

The phone features a full 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. In the standby mode, tap the screen and then drag left or right to view the desktop screens.

Customizing the Home Screen

Adding a New Home Screen Item

1. Touch and hold a blank area on the Home screen until the **Add to Home screen** menu is displayed.

Note: You can also Press ☰ > **Add** on the Home screen to display the **Select** Flick your finger left or right across the Home screen.

2. Select an item to add it to the Home screen.

Moving a Home Screen Item

1. Touch and hold an item on the Home screen until the item expands in size and the mobile phone vibrates.

2. Without lifting your finger, drag the item to the desired position on the screen, and then release it.

Removing a Home Screen Item

1. Touch and hold an item on the Home screen until the item expands and the mobile phone

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vibrates.

2. Without lifting your finger, drag the item to the trash can. When the item and the trash can turn red, the item is ready to be removed.

3. Release the item to remove it from the Home screen.

Service Shortcuts

1. Open the notification bar.

2. Touch 📷 at the top of the screen to switch data services on or off.

Note: You can also touch icon 📶, 🟦, 🔇, ✈, or turn the corresponding services on or off.

Changing the Wallpaper

1. On the Home screen, Press ☰ > **Wallpaper**.

2. Touch the following menu items to select a picture and set it as the wallpaper:

• **Gallery**

• **Live wallpapers**

• **Wallpapers**

Locking and Unlocking the Screen

Locking the Screen

• When your phone is on, press the power key to lock the screen. When the screen is locked, you can still receive messages and calls.

• If your phone is idle for a while, the screen will lock automatically.

Unlocking the Screen

1. Press the power key to wake up the screen.

2. Drag up the screen to unlock the screen.

GETTING STARTED

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

Installing SIM Card and Battery

Your phone is provided with two SIM slots for two different SIM cards. The SIM card inserted in the slot1 is called SIM1, and the other one in the slot2 is known as SIM2.

- Hold the phone with the front facing downwards; pull the battery cover.
- Remove the back cover of the phone.
- Insert the SIM cards in the slots.
- Attach the battery.
- Push the battery cover until it clicks into place.

Installing Memory Card

The phone supports T-Flash card, which is a multimedia memory card used to multiply the memory of the phone. The T-flash card is small and should be pulled out /installed carefully and prudently in order to avoid any kind of damage.

- Switch off your phone.
- 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 phone prompts a warning tone and message stating insufficient battery when the power of your phone is low. Please follow the instructions mentioned below to charge your phone:

- Plug the connector of the charger into the jack of the phone.
- Plug the charger into a standard AC wall outlet.

Note:

When ▇ is shown on the screen, it indicates that there is not enough power and you should now charge your phone. When charging is complete, the battery icon will stop flashing.

Charging……. ▇   Fully Charged…… ▇

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

If the phone is turned on during charging, you can still make or answer calls, but this will consume battery power, thus will extend the charging time of the phone.

Switch On/Off the Phone

To turn on/off the phone, press and hold the Power Key. If you have enabled the SIM Lock function then enter the PIN code (the 4 to 8 digits secret code of your SIM card). It is preconfigured and provided to you by your network operator or retailer. If you enter an incorrect PIN code 3 times in succession, your SIM card will be locked. To unlock it, you must obtain a code from your network operator.

BASIC OPERATIONS

Make Calls

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

- In the standby mode, tap **Dialer** , enter the desired phone number (should affix the international/ national/ regional code or district code if necessary) and then tap to make a call.

- In the standby mode, tap **Dialer** , tap **Contacts** , use the scroll bar to select the desired contact or enter the initials of the name to be searched and then tap to make a call.

- In the standby mode, tap **Dialer** , tap to dial a phone number listed in the recent call log.

To Dial International Number

The phone supports dialing the international emergency phone number. Using your handset, you can dial an emergency call in any country or region under the normal situation regardless of SIM card inserted when the phone is located within the coverage of the GSM network.

Input the emergency phone number and tap to dial.

- In the idle mode, tap the * twice to prefix the international symbol **+**.
- Enter the country code, area code and phone number.
- Tap to make an International call.

The phone will select the main network automatically after powered on if it is located within the coverage of the main network. The phone can use other network, called as roaming, if

the phone is not located within the coverage of the main network when the network operator protocol permits.

Clear Wrong Enters

If you tap a wrong number, tap $\leftarrow$ to erase the wrong number.

Adjusting the Sound Volume

During a call, you can press the Side Key to adjust the earpiece volume.

Answer/Reject an Incoming Call

- To answer an incoming call, drag the icon 📞 from left to right. You can use the earphone to answer the call when the generic earphone is inserted in the phone.
- To end or reject an incoming/ongoing call, drag the icon 📞 from right to left.

MAIN MENU

Menu guides you to the various features, applications and services available in your phone.
Tap ▦ access to the Main Menu.

Phone

Tap the icon 📞 at the bottom of the Phone app to access Phone dialer, Call log, Contacts, Favorites. In the Contacts pane, you can search through your contacts by name. Press the key ☰ for more call related options.

Phone

This opens the dialer pad for you to enter the desired phone number and then tap 📞 to make a call.

Call log

Access the call log menu to view the call details of the SIM1 and SIM2.

All Calls

This sub-menu lets you view the call details i.e. the missed, received and dialled call logs. Scroll Up/Down to select a call and then select view to see the details. Long press the call detail to perform the operations, such as call, send text message, add to contacts, and so on

Dialled/ Missed/ Received Calls

With this function, you can check recent dialed/ missed/ received calls. Scroll Up/Down to select a call. Long press the call detail to perform the operations.

Contacts

This menu refers to the directory wherein all the contacts are stored in an alphabetical order. You can view, edit, delete, send message and perform various other functions on each contact of your phonebook.

Favorites

You can add some contacts to your list of favorites. Touch the contact you want to add to your favorites.

Messaging

When F1 is locked, drag up the screen and tap icon ![icon] access the Messaging app.

Tap and hold the Input box and tap "Input method" to switch between FKeyboard or Android keyboard.

Press the key ≡ for more call related options: Add subject, Attach, Insert quick text, Insert smiley, etc.

Browser

Load web pages in overview mode with the optimized browser, pinch to zoom in and out, and auto fit web pages to the screen.

Email
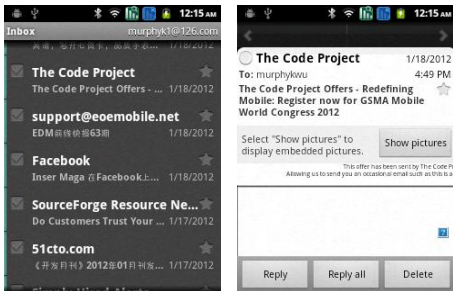
By entering your e-mail address and password details, you'll set up your personal account that allows you to access e-mails on the go.

Market

App market featuring high quality, hand-picked Android apps. Sorted by the panes New, Top and Categories; Market also synce application downloads with your phone account.

Maps

Locates your position quickly and precisely via GPS, compass, 3G, and WLAN triangulation.

Music
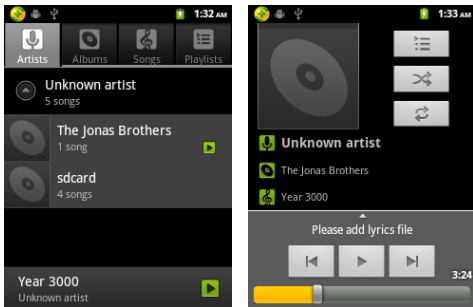
Supporting both mainstream and lossless audio formats, the Music app lets you easily use playlists, edit ID3 tags and adjust sound preferences.

Camera
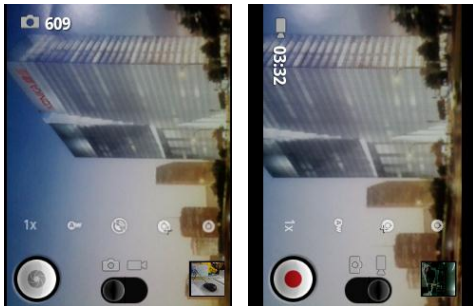
The phone is provided with a 3.2 MP camera, which supports the photographing and video shooting functions. Pictures are saved in the file system of the phone or the memory card.

You can tap [toggle] to switch between video and camera mode.

Combine auto-focus and touch-to-focus to take clearer photos; and let you share them immediately with your friends via E-mail. MMS or Bluetooth.

Video Player

The video player supports a wide range of video codec's, displays video information, playlist thumbnails and texts, and lets you fast-forward and rewind during video playback.

File Manager

Copy, move or share files with this tree structured file explorer.

Gallery
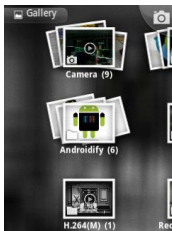
Slide, double tap or pinch-to-zoom or flip pictures; auto-rotate between landscape and portrait for your viewing pleasure.

Clock

The mobile phone provides several alarms and you can set them as your need. If you have configured an alarm, an icon indicated that you have configured the alarm will appear. No icon will show if you don't set an alarm.

Calculator
Calculator enables you to make basic arithmetic calculations, such as addition, subtraction, multiplication and division. Enter the numbers using on-screen keyboard and choose the desired operator. Use CLEAR to delete the entered numbers and = to get the output.

Calendar
You can view and edit the memo of a specified date with this function.

FM Radio
You can use your phone to listen to FM radio stations once the original Headset is plugged into the connector. Please press the side key to adjust music volume. Tap the ($\blacktriangleright\square$) to play/stop the FM radio. Tap the ($<>$) to search the channels.

Sound Recorder
You can record conversations, which can be saved to the Audio folder under File Manager.

Gmail
Gmail is Google's web-based email service. When you first set up your phone, you may have configured it to use an existing **Gmail** account or create a new account.
The first time you open the **Gmail** application on your phone, your **Inbox** will contain the messages from your **Gmail** web account.

Settings
To configure your mobile phone, touch > **Settings**.

Setting the Date and Time

By default, your mobile phone automatically uses the date, time, and time zone provided by the network.

When your mobile phone is using the date and time settings provided automatically by the network, you cannot manually set the date, time, and time zone.

1. On the **Settings** screen, touch **Date & time**.
2. Clear the **Automatic** check box.
3. Touch **Set date**. On the set date screen, touch or to adjust the date, month, and year, and then touch **Set** when the configuration is complete.
4. Touch **Select time zone**, and then select the desired time zone from the list. Scroll the list to view more time zones.
5. Touch **Set time**. On the set time screen, touch or to adjust the hour and minute. Touch **Set** when the configuration is complete.
6. Select or clear the **Use 24-hour format** check box to switch between 24-hour and 12-hour formats.
7. Touch **Select date format** to select how you want the date to display on your mobile phone.

Setting the Display

Adjusting the Screen Brightness

1. On the **Settings** screen, touch **Display** > **Brightness**.
2. Drag the slider left to make the screen darker, or right to make it brighter.
3. Touch **OK** to save the adjustment.

Adjusting the Time Before the Screen Turns Off

If your mobile phone is idle for several minutes, it will turn off the screen to save battery power. To set a longer or shorter idle time:

1. On the **Settings** screen, touch **Display** > **Screen timeout**.
2. Select the duration you want the screen to be illuminated.

Setting Wi-Fi

You can access Wireless Application Protocol (WAP) sites and use WAP-based services on your phone. To access WAP sites, you need to subscribe to the service from your service provider and set the relevant parameters on your phone. Tap the status bar and scroll down

to open the notification bar. The notification bar provides immediate access to Wi-Fi.

Setting 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.

Setting Ringers

Turning On Silent Mode

1. On the **Settings** screen, touch **Audio profiles**.

2. Select the **Silent mode** check box to silence all sounds except alarms, and music and video media.

Note: The phone will automatically enter the headset profile if you connect the headset to your phone.

Adjusting the Volume

You can adjust the volume from the Home screen or any application screen (except during a call or when playing music or videos). Press the Volume keys to adjust volume to the level you desire.

You can also adjust the volume from the settings screen.

1. On the **Settings** screen, touch **Audio profiles** > **General/ Meeting/ Outdoor** > **Volume**.

2. Drag the slider left to make the volume lower, or right to make it higher.

3. Touch **OK** to save the adjustment.

Changing the Phone Ringtone

1. On the **Settings** screen, touch **Audio profiles** > **General/ Meeting/ Outdoor** > **Phone ringtone**.

2. In the displayed list, select an option:

• **Ringtone**: Select a preinstalled ringtone. The ringtone plays when selected.

• **Music**: Select the music stored in the phone or on the microSD card. The music plays when selected.

3. Touch **OK**.

Changing the Message Ringtone

1. On the Home screen, touch > **Messaging**.

2. In the message list, Press $\equiv$ **> Settings > Select ringtone**.

Select a preinstalled ringtone. The ringtone plays when selected.

4. Touch **OK**.

Setting Phone Services

Customizing Call Settings

Mobile phone service providers offer different services such as call forwarding, call waiting, fixed dialing numbers, and voicemail. You can customize many of these services if they are part of your calling plan.

On the **Settings** screen, touch **Call settings** to customize your call functions.

Turning on Data Roaming

1. On the **Settings** screen, touch **SIM management** > **Data connection**.

2. Select **SIM1 or SIM2** check box.

Note: Accessing data services while roaming may incur additional charges. Ask your wireless service provider about data roaming fees.

Switching off the Data Service

1. On the **Settings** screen, touch **SIM management** > **Data connection**.

2. Select the **Off** check box.

Configuring Text-to-Speech

Use the Text-to-Speech settings to configure the Android text-to-speech synthesizer, for applications that can take advantage of this feature.

Installing Voice Data

1. On the Settings screen, touch **Voice input & output** > **Text-to-speech settings** > **Install voice data**.

2. If your mobile phone does not have speech synthesizer data installed, connect to Android Market and let it guide you through the process of downloading and installing the data.

3. Follow the instructions to install the voice data.

Adjusting the Speech Rate

1. On the **Settings** screen, touch **Voice input & output** > **Text-to-speech settings** > **Speech rate**.

2. Select a speed at which the text is to be spoken.

Protecting Your Mobile Phone

Turning on Your SIM Card PIN

1. On the **Settings** screen, touch **Security** > **Set up SIM card lock**.

2. Select the **Lock SIM card** check box.

3. Use the keyboard to enter the PIN, and then touch **OK**.

4. To change the PIN at any time, touch **Change SIM PIN**.

Note: You can dial emergency numbers any time from your mobile phone.

Protecting Your Mobile Phone with a Screen Lock

To keep your data more secure, lock the screen and/or require a screen unlock pattern every time your mobile phone is turned on or wakes up from sleep mode.

1. On the **Settings** screen, touch **Security** > **Set up screen lock** > **Pattern**.

2. Flick your finger vertically, horizontally or diagonally, connect at least four dots in any order you choose. Lift your finger from the screen when you are finished.

You must drag your finger between the dots on the screen to create the pattern, not simply touch individual dots.

3. Your mobile phone will record the pattern. Touch **Continue**.

4. When prompted, draw the screen unlock pattern again, and then touch **Confirm**.

To change your unlock screen pattern, touch **Security** > **Change screen lock**.

Protecting Your Mobile Phone with a Numeric PIN

You can set up a numeric PIN to lock your phone.

1. On the **Settings** screen, touch **Security** > **Set up screen lock** > **PIN**.

2. Enter at least four characters.

3. Touch **Continue**.

4. Enter the same characters again and touch **OK**.

To change your PIN, touch **Security** > **Change screen lock**.

Managing Applications

Viewing an Installed Application

1. On the **Settings** screen, touch **Applications** > **Manage applications**.

2. In the applications list, do either of the following:

• Touch ☰, and then touch **Sort by size**. Then touch an application to view its details.

• Touch an application directly to view its details.

Uninstalling an Application

Note: You cannot uninstall the applications that are pre-installed on the system.

1. On the **Settings** screen, touch **Applications** > **Manage applications**.

2. Touch an application, and then touch **Uninstall**.

Moving an Application to the microSD Card

Some applications are designed to be stored on your phone's USB storage or microSD card (depending on the model of your phone), rather than in its internal storage. Others are designed so you can change where they are stored. You may find it helpful to move large applications off your internal storage, to make more room for other applications that do not offer the option.

1. On the **Settings** screen, touch **Applications** > **Manage applications**.

2. Touch an application in the list. Then touch **Move to SD card** to move the bulk of the application from the phone's internal storage.

The **Storage** section of the application's details screen shows details about the memory used by the application. If the application can be moved, the **Move to SD card** button is active.

Touch **Move to phone** to move the application back to the phone's internal storage.

Ways to Free Up Your Mobile Phone Memory

• Move files and email attachments to the microSD card.

• In **Browser**, clear all temporary Internet files and Browser history information.

• Move applications to the microSD card.

• Uninstall any downloaded programs that you no longer use.

• Reset your mobile phone.

Resetting Your Mobile Phone

Backing Up My Data

You can use your Google account to back up your mobile phone's settings to Google servers. If you replace your mobile phone, the settings you have backed up will be transferred to the new mobile phone the first time you sign in to your Google account.

1. On the **Settings** screen, touch **Privacy**.

2. Select the **Back up my data** check box.

Restoring Factory Data

If you reset your phone to the settings that were configured at the factory, all of your personal data stored on the phone, including information about your Google Account, any other accounts, your system and application settings, and any applications you have downloaded will be erased. Resetting the phone does not erase any system software updates you have downloaded or any files on your microSD card, such as music clips or

photos.

1. On the **Settings** screen, touch **Privacy** > **Factory data reset**.

2. When prompted, touch **Reset phone**, and then touch **Erase everything**. The mobile phone resets the settings to the original factory settings, and then restarts.

Setting Power Saving Mode

1. On the **Settings** screen, touch **Power saving mode**.

2. Select the **Power saving mode** check box.

Synchronizing Information

Some applications on your mobile phone give you access to the same personal information that you can add, view, and edit on your computer. If you add, change, or delete your information in any of these applications on the web, the updated information also appears on your mobile phone.

This is made possible through over-the-air data synchronization. The process occurs in the background and does not interfere with use of your mobile phone. When your phone is synchronizing, a data synchronization icon will be shown in the notification bar.

APPENDIX

Troubleshooting

This section lists some problems that you might meet while using your phone. If you feel that your phone do not operate normally, please reset settings first, and then follow Troubleshooting Guide. If you are still unable to solve problems, please contact the authorized service center or the store from where you purchased the phone.

Problems	Solutions
Can not answer or make a call	Make sure that the phone has been switched on. Make sure that the battery is charged. Make sure that the signal intensity is high enough. Make sure the own number function in the call setting is system preset or number sending. Make sure the line switch in call setting is the system preset line. Check whether you have set up call barring or fixed dialing or any other safety function. Check whether you have set up call diverts. Check whether you have inserted the proper SIM card correctly.
Low voice	Check if the volume has been set too low.
No ring	Check whether you have set up the" Silent" option. Check whether the ring volume is not too low Move away from a noisy place to check if you can hear the phone ringing. Check whether you have set up call diverts.
LCD unclear	Check whether the contrast has been set too low.
T-Flash card detect slowly	Format your T-Flash card with your phone. **Note:** To protect your files from getting lost, please backup the important information into the safe place before you formatting card.

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.

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 power required to reach the network.   In general, the closer you are to a wireless base station, 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 1.15 W/kg and when worn on the body, as described in this user guide, is 0.741 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: WVBA710.

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 1.0 cm 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.