

# 1 Introduction

## 1.1 Phone Display



We continuously strive to improve our products. Therefore, we reserve the rights to revise this user manual or withdraw it at any time without prior notice.



## 1.2 Key











Key	Function
Dial / Answer Key	Press to answer a call or make a call after you enter a phone number. In idle mode, press to view the call log.
End / Power Key	Press to end a call. Press and hold to turn the phone on/off. Within a menu, press to return to idle mode.

Left Soft Key	In idle mode, press to enter the <b>Main Menu</b> . Press to access the option listed directly above it on the display.
Right Soft Key	In idle mode, press to access the <b>Phonebook</b> . Press to access the option listed directly above it on the display. Within a menu, press to return to the previous screen.
OK Key	In idle mode, press to enter the <b>Call Center</b> . Press to confirm a selection.
Numeric key	Press to enter the corresponding number, letter or symbol located on the key. Within a menu, press to access the corresponding menu option.
*Key	Press the * Key twice quickly to enter '+' to make an international call. Press and hold the * Key to toggle between *, +, (pause character) P, and (wait character) W. Press to enter symbol when editing text.
#Key	In idle mode, press and hold to activate or deactivate the silent mode. Press to switch input modes when entering text.
Navigation Key	Within a menu, press Up, Down, Left or Right to scroll through menu options.

Note: "Press" in this manual, means to press and release the key; "press and hold" means to press and hold the key for at least 2 seconds.

### 1.3 Icons & Symbols

Icon	Description
	Network - The left portion indicates whether your phone is already registered with a network and the right portion indicates signal strength (from no signal to strongest).
	Battery - Indicates battery level. When charging, a scrolling icon will be displayed. The more bars, the stronger the charge.

	To log onto GPRS - The icon will be displayed only when you have logged onto GPRS.
	MMS - Indicates you have one or more unread MMS messages.
	Message - Indicates you have one or more unread messages.
	Push Message-Indicates that you have received a new push message.
	Voicemail- Indicates voice messages that have not been heard.
	Missed Call - Indicates there is a missed call.
	Call Divert - Indicates that "Divert All Voice Calls" is activated.
	Alarm-Indicates that the alarm clock is on.
	Headset-Indicates that headset profile is activated.
	Alert type is "Ring".

## 2 Getting Started

Please read the safety instructions in the "Safety Information and Notices" section before use.

### 2.1 Inserting the SIM Card

**2.1.1 Remove the back cover(1), remove the battery (2), and insert the SIM card (3)**



(1)



(2)



(3)

### 2.1.2 Install the battery (4) and back cover (5)



(4)



(5)

## 2.2 Turning the phone on

To turn the phone on, press and hold the End / Power key. Enter the PIN code if required.

## 2.3 Charging the Battery

1. To charge the battery, plug in the charger connector at the bottom of your phone (USB interface) and then plug the other end into an AC power socket.
2. The battery symbol indicates the charging status. While charging, the charge indicators will scroll.
3. Disconnect the charger from the phone.
4. Disconnect the charger from the AC power socket.

Note: If the battery is powerless, the battery icon will reappear after a few minutes of charging.

## 2.4 Inserting a T-Flash Card

With the metal contacts facing down, gently slide the T-Flash card into the slot.



## 2.5 Important Password

Phone lock password is 1234.

# 3 Text Entry

## 3.1 Input Method

During text editing, you can press the # Key to switch input modes or press the Left Soft Key [Options] and select **Input method** to select different input modes.

### 3.1.1 Entering Symbols


In any input mode, press the \* Key to open the symbols input screen.

## 3.2 Smart Input Method

2 to 9	Press to input letters.
1	Press to input symbol.
0	Press to input space.
◀/▶	Press to confirm the letter or word, or move the cursor to the left or right.
▲/▼	Press to browse the last or next available word.


Left Soft Key (Select) or the OK Key	Press to confirm the letter or word.
Right Soft Key (Clear)	Press to clear a letter, press and hold to clear all entries.
#	Switch between input mode.
*	Press to activate punctuation mode

Example: How to enter the word "HOME"

1. Press the # Key to switch to  ABC;
2. Press 4 6 6 3, the first word "GOOD" appears;
3. Press ► to browse and select "HOME";
4. Press the Left Soft Key [Select] or OK Key to confirm "HOME".

### 3.3 Multi-tap Input

Using this mode requires you to press a key as many times as needed to enter the desired letter.

To enter the word "casa" in Multi-tap input mode  abc, press key 2 (ABC) three times, press 2 (ABC) once, press key 7 (PQRS) four times, press key 2 (ABC) once.

### 3.4 Numeric Input

Press the # Key to select  123" then you can enter the numbers.

## 4 Calling

### 4.1 Making a Call

Note: You can make a call only when the network name appears on the screen.

1. In idle mode, enter the phone number.
2. Press the Dial / Answer Key to dial the number.
3. Press the End / Power Key to end the call.

Note: During a call, press the Navigation Key Up/Down to adjust the volume.

You can press the Left Soft Key [Options] to choose **Sound Recorder**.

Note: In most countries, recording telephone conversations is

subject to legislation. We advise you to notify the caller if you intend to record your conversation and only do so if they agree.

## 4.2 Making an International Call

1. Press the \* Key twice quickly until "+" appears on the screen.
2. Enter the country code.
3. Enter the area code (normally without the 0 before it) followed by the phone number.
4. Press the Dial / Answer Key to call directly.

## 4.3 Answering or Rejecting a incoming Call

1. Press the Dial / Answer Key to answer a call.
2. Press the End / Power key to reject a call.

# 5 Function Menu

## 5.1 Main Menu

STK	Messaging	Call center
Fun & Games	Services	Phonebook
Organizer	Multimedia	Settings

## 5.2 STK Service

Note: The submenus of this feature depend on the operator and different operators may provide different services (some SIM cards do not support STK), which cannot be modified.

## 5.3 Messaging

### 5.3.1 Creating a text message

1. Select **Menu > Messaging > Write message > Text message**.
2. Write a message, please refer to the **Text entry** section of this manual for detailed information.

3. After entering text, you can access the send options by pressing the Left Soft Key [**Options**] and then select **Send to**.

#### **5.3.2 Creating a multimedia message**

1. In idle mode, press the Left Soft Key [Menu] to enter the main menu.
2. Select **Messaging > Write message > Multimedia message**. The MMS editing screen will appear. You are now able to add a picture, sound and attachment into your message.
3. After you are finished, select **Options** and then **Send to**.
4. Add the recipient by inputting the number manually or searching them in the phonebook.
5. Select **Options** and select the send option to send the message.

### **5.4 Call center**

#### **5.4.1 View Call History.**

1. Select **Menu > Call center > Call history**.
2. Press the Navigation Key to view different call logs.
3. Choose a particular number and press the Dial Key to call the number directly.

#### **5.4.2 Adjust Call Settings.**

1. Select **Menu > Call center > Call settings**.
2. Now you can set the call waiting, call divert, call barring etc.

### **5.5 Fun & Games**

Your cellular phone provides you with games.

You can also adjust the game settings when you enter the games menu.

### **5.6 Services**

Your phones support Web Browser. You can obtain various services such as up-to date news, weather, sport, and other information as well as other Internet services. These services are designed and maintained by WAP service providers.

[Homepage](#)



To access the browser from the standby mode, go to Internet service in **Services** and select **Homepage**. Once connected, the homepage is displayed. The content depends on the service provider. To exit the browser, press the End Key.

You can set the homepage address in **Services > Internet service > Homepage**.

#### Bookmarks

You can use this menu to save URL addresses to quick access a website.

#### Search or input URL

You can key in the URL address. When you are done, select **Options > Done**. Your phone will connect the URL you just keyed in.

#### Recent pages

You can view the recent pages you have visited.

#### Settings

You can access more WAP settings here.

## 5.7 Phonebook

Your phone features two phonebooks, the SIM phonebook and the smart phonebook which is integrated into the phone memory.

### 5.7.1 Search contact

1. Press **Menu > Phonebook**.
2. Enter the first few letters of the contact name to search.

### 5.7.2 Add New Contact

To create a new SIM/phone contact:

1. Select **Menu > Phonebook > Add new contact**.  
If you want to change the storage position, press the Left Soft Key [Options] and then select **Phonebook settings > Preferred storage** to set the storage position.
2. Press the **Options > select** to enter the contact information.
3. Press the OK Key or Done to save the contact.

### 5.7.3 Phonebook settings

1. Select **Menu > Phonebook**.
2. If you select a contact, press the Left Soft Key [Options] can call, edit, copy, move, etc.
3. Select one item, press the Left Soft Key [Options] and select Phonebook settings.

Now you can set the speed dial, view the memory status, copy or move contacts, etc.

## 5.8 Organizer

### 5.8.1 Calendar

This feature allows you to keep track of your schedule and tasks saved in the calendar. You can also switch on the alarm with the task for reminding.

To make a note and reminder in Calendar for the first time:

1. In **Organizer** menu, choose **Calendar**.
2. Select a day in the calendar.
3. Select **Options > View** to view the event. You can also select **Options > Add event** to add a new event.
4. Choose a type of the event. Input the start and end time of your event, and describe the event contents in Subject and Details, after you finish editing the contents of your event, select **Options > Done** to save your description.
5. Choose **Alarm clock** to turn on or off.
6. Choose **Once/ Everyday/Custom/ Weekly/ Monthly** in Repeat.
7. Then you can edit other information.
8. Press **Done** to save the event.

### 5.8.2 Alarm

1. Select **Menu > Organizer > Alarm**.
2. Select an alarm and then press the Left soft Key [Edit] to create.
3. Use the Navigation Key to turn it on or off.
4. Enter other information, such as time, repeat, and so on.

### 5.8.3 World clock

You can view the local date and time via selecting the GMT and city. When the cross points out a certain city, it will show the local date and time.

### 5.8.4 Calculator

The calculator applies simple calculator function such as addition, subtraction, multiplications and division.

### 5.8.5 Torch

To light in darkness, you may activate Torch by below operations:

In idle screen, select **Menu > Organizer > Torch**. Press **Left Soft Key / OK Key** to switch torch **on** or **off**.

## 5.9 Multimedia

### 5.9.1 Image viewer

This menu lists the picture from **Multimedia > File Manager > Phone/Memory card > Fotos** according to its storage setting.

### 5.9.2 Audio Player

#### Keys Operation

The keypad operations during music playback are as follows:

Key	Description.
The OK Key	List the audio file from the storage you set.
Navigation Key Down ▼	Press to stop the music.
Navigation Key ◀▶	Short press to select the previous song/next song. Press and hold to rewind/fast forward the track during playback.
*, #	Adjust volume. Once you have set the volume, the settings will be saved until the next time you adjust the volume.
Left Soft Key [List]	List the audio file from the storage you set.
Right Soft Key [Back]	Return to the previous menu.
Navigation Key Up ▲	Press to Start/Pause/Resume the current music.

### 5.9.3 Sound Recorder

1. Select **Menu > Multimedia > Sound recorder**.
2. Press the Left Soft Key [Options] and select **Settings** to set your preferred storage, file format and audio quality.
3. Go back to the previous menu, select **New record**.
4. In the recording screen, you can press the Left Soft Key to pause or continue.
5. If you have finished, press the Right Soft Key [Stop] to stop recording.

Note: Saved sound files can be found in the **Multimedia > File Manager > Phone/ Memory card > Audio** menu according to your storage setting.

### 5.9.4 FM Radio

Note: The radio will not work unless the headset is attached. Attach the headset included with your phone to the USB port located at the bottom of the phone.

To operate the radio:

1. Press the OK Key to activate or deactivate the FM radio.
2. Press the \* / # Key to adjust the volume.
3. Press the Navigation Key Up/Down to switch the channels. If auto search is activated, pressing the Navigation Key Right/Left will switch the available searched channels; if auto search is deactivated, pressing the Navigation Key Right/Left will switch to varying channels by 0.1 intervals.
4. Press the Left Soft Key [Options] to access FM settings.

### 5.9.5 File manager

1. Select **Menu > File manager**.
2. Press the Left Soft Key [Options] and select **Open** to view different folders.

Note: Some folders may not appear, such as "My Music", if user enters Multimedia > Audio Player, "My Music" folder will automatically be created in File Manager.

## 5.10 Settings

### 5.10.1 User profiles

Your phone provides 4 different profiles, including General, Silent, Meeting and Outdoor profile.

Note: If you customize the alert type, the indication icon may be changed. The Headset profile is activated when the headset is plugged in.

To activate a profile

1. In Profile menu, select a profile.
2. Select **Options > Activate**.

To edit a profile

You can customize Profile settings to meet your preference.

1. In Profile menu, select a profile.

2. Select **Options > Customize.**

### **5.10.2 Phone settings**

This menu option allows you to set phone parameters such as time and date, language, Pref. input methods, Display, Dedicated key, Auto update of date and time, Flight mode and Misc. settings.

### **5.10.3 Network settings**

Here you can search the network, set your preferred network and change the GPRS connection.

### **5.10.4 Security settings**

#### **SIM security**

To prevent your SIM card from illegal use, your SIM card is protected by a PIN code. If you set the SIM lock to **On**, you can only use your mobile phone by entering the correct PIN code every time you turn it on. If you enter the wrong PIN code three times, your SIM card will be locked and a PUK code will be required. Contact your service provider for more information.

#### **Phone security**

To prevent your cellular phone from illegal use, you can activate the **Phone Lock** option. If activated, you will need to enter the correct Phone lock password before you can use the phone.

When you set it to on or off, the phone lock password is also required.

If you forget the password, contact your service provider for assistance in unlocking the phone.

Note: The initial password is 1234. If you want to change your password, go to **Settings > Security settings > Phone security > Change Password.**

#### **Auto keypad lock**

Select to set the time for auto keypad lock. If the time expires, the keypad will be locked automatically.

### **5.10.5 Connectivity**

**Data account:** You can access Internet service via GPRS. To get the analogue number, ISDN number information or the

access point of GPRS, you may need to contact your operator for the service.

#### **5.10.6 Restore factory settings**

This function allows you to reset the most of the phone setting to the original setting when it is produced. The phone lock password is needed to access this function.

#### **5.10.7 Shortcuts**

This feature allows you to make a list of shortcuts for quick use. If there is no feature defined as a shortcut, press the Left Soft Key [Add] to create a new shortcut.

If there is a feature in the shortcut list, press the Left Soft Key [Options] to access the following operations:  
Add, Edit, Delete, Delete all, Enable/Disable, Change order.

## **6 Safety Information and Notices**

### **Using the Cellular Phone**

#### **Warning:**

Do not use the phone while you are driving. Pull over and stop your automobile to dial or listen to a phone call.

Usage of cellular phones in aircrafts or hospitals is prohibited. Switch the phone off to prevent interference with electronic medical devices. Follow any rules or regulations in such places.

Do not use the phone at a gas station, near fuel or near chemicals.

Do not use the phone near electronic medical devices such as hearing aids, pacemakers and auto-control devices such as fire detectors and automatic doors.

If you have to use your cellular phone near an electronic medical device such as a pacemaker, please contact your manufacturer or dealer for information about preventing interference.

#### **Caution:**

Electronic systems in automobiles such as anti-lock brakes, speed control, or fuel spraying systems, are usually not influenced by wireless devices. Manufacturers of these systems will tell you whether they encompass good screening

mechanisms. If you suspect that an automobile failure is caused by a wireless wave, please contact your automobile dealer.

Avoid using your phone in crowded places.

### **Using the Battery**

#### **Danger:**

Do not dispose of the battery into a fire. Doing so may cause battery explosion or even fire.

If you have difficulties installing the battery, do not force the installation. This may cause battery leakage, overheating, explosion or even fire.

Keep metal objects away so they do not come in contact with the battery or its connectors as it may cause the battery to short circuit, overheat or explode.

Do not weld the polarities of the battery directly together. This may cause battery leakage, overheating, explosion or even fire.

Battery liquid is severely harmful for your eyes. If battery liquid gets in your eyes, do not rub them. Instead, wash your eyes with water first and then go directly to a doctor for help.

Do not use or store your phone in high temperature areas. This may cause battery leakage, overheating, explosion or even fire.

#### **Warning:**

Replace the battery when the normal usage time begins to decrease or if you notice the battery is overheated or has changed shape or color.

If battery liquid leaks onto your skin or clothes, immediately wash the affected parts with water.

If the battery begins to leak or emits a strange odor, properly dispose of the battery according to local regulations. Do not throw it into a fire.

#### **Caution:**

Do not leave the product or its battery inside a vehicle or in places where the temperature may exceed 60°C (140°F), such as on a car dashboard, window sill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

### **Using the Charger**

#### **Danger:**

Only use the charger that came with the phone. Using a different charger may cause the phone to break or explode. If the charger short circuits, a fire may occur.

Do not use a damaged, worn or broken charger. This may cause a fire.

Clean dust away from the power socket to avoid the possibility of a fire.

Do not store the charger near any liquids. If liquids spill onto the charger it may cause it to overheat or break.

If liquid does spill onto the charger, immediately unplug the power cable to prevent overheating, fire or another issue.

Do not use the charger in places with high humidity like a bathroom. This may cause a fire or other issue.

Do not touch the charger, power cable or socket with wet hands. This may cause an electric shock.

#### **Caution:**

Keep the environment temperatures within the range of 0°C ~40°C while charging. Temperature below 0°C or higher than 40°C will cause insufficient charging, terminate charging or even cause the battery to explode.

Unplug the charger from its power source before cleaning it.

Do not place heavy objects on the power cord. This may cause electric shock or fire.

Hold the plug while unplugging the power cord. This will avoid any potential damage or even fire.

#### **Requirements for Cellular Phone**

Avoid using your cellular phone in extremely high or low temperatures. Use the phone in a temperature range between 0~40°C and humidity of 35% ~ 85% .

It is recommended that you do not use your cellular phone near a telephone, TV set, radio or other radio frequency sensitive devices.

#### **Requirements for the Battery**

When not in use, store the battery in a cool, well-ventilated place with sunshine.

If you will not be using the cellular phone for an extended period of time, charge the battery on a regular basis to avoid battery failure.

The phone battery wears out fast. If charging the battery does not improve its performance, it is time to replace the battery.

Properly dispose of the battery according to local regulations.



Do not throw it into a fire.

### **Requirements for the Charger and AC Adapter**

Do not charge your phone under the following circumstances: sunlight, temperatures equal to or lower than 0°C, temperatures equal to or higher than 40°C, high humidity, dust, high vibration areas, or near a TV, a radio, etc.

### **Specific Absorption Rate (SAR) information**

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. This models (FCC ID:T38A1034) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 1.372 W/kg and when properly worn on the body is 1.374 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

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

This device 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.

### **Cleaning and Maintenance**

The cellular phone, the battery and the charger are not waterproof. Do not use them in places with high humidity like a bathroom and also avoid spilling any liquids on them. Use a soft cloth to clean the cellular phone, the battery and the charger.

Do not use alcohol, diluted liquid or benzene to clean the cellular phone.

If dust gets into the sockets, the phone can be damaged, short-circuit or even the lose the ability to be re-charged. Be sure to clean the socket regularly.

## 12 MONTH LIMITED WARRANTY

PERSONAL COMMUNICATIONS DEVICES (the Company) warrants to the original retail purchaser of this PCD handheld portable cellular telephone, that should this product or any part thereof during normal consumer usage and conditions, be proven defective in material or workmanship that results in product failure within the first twelve (12) month period from the date of purchase, such defect(s) will be repaired or replaced (with new or rebuilt parts) at the Company's option, without charge for parts or labor directly related to the defect(s). The antenna, keypad, display, rechargeable battery and battery charger, if included, are similarly warranted for twelve (12) months from date of purchase.

This Warranty extends only to consumers who purchase the product in the United States or Canada and it is not transferable or assignable.

This Warranty does not apply to:

Product subjected to abnormal use or conditions, accident, mishandling, neglect, unauthorized alteration, misuse, improper installation or repair or improper storage;

Product whose mechanical serial number or electronic serial number has been removed, altered or defaced.

Damage from exposure to moisture, humidity, excessive temperatures or extreme environmental conditions;

Damage resulting from connection to, or use of any accessory or other product not approved or authorized by the Company;

Defects in appearance, cosmetic, decorative or structural items such as framing and non-operative parts;

Product damaged from external causes such as fire, flooding, dirt, sand, weather conditions, battery leakage, blown fuse, theft or improper usage of any electrical source.

The Company disclaims liability for removal or reinstallation of the product, for geographic coverage, for inadequate signal reception by the antenna or for communications range or operation of the cellular system as a whole.

When sending your wireless device to PERSONAL COMMUNICATIONS DEVICES for repair or service, please note that any personal data or software stored on the device may be inadvertently erased or altered. Therefore, we

strongly recommend you make a back up copy of all data and software contained on your device before submitting it for repair or service. This includes all contact lists, downloads (i.e. third-party software applications, ringtones, games and graphics) and any other data added to your device. In addition, if your wireless device utilizes a SIM or Multimedia card, please remove the card before submitting the device and store for later use when your device is returned, PERSONAL COMMUNICATIONS DEVICES is not responsible for and does not guarantee restoration of any third-party software, personal information or memory data contained in, stored on, or integrated with any wireless device, whether under warranty or not, returned to PERSONAL COMMUNICATIONS DEVICES for repair or service.

To obtain repairs or replacement within the terms of this Warranty, the product should be delivered with proof of Warranty coverage (e.g. dated bill of sale), the consumer's return address, daytime phone number and/or fax number and complete description of the problem, transportation prepaid, to the Company at the address shown below or to the place of purchase for repair or replacement processing. In addition, for reference to an authorized Warranty station in your area, you may telephone in the United States (800) 229-1235, and in Canada (800) 465-9672 (in Ontario call 416-695-3060). THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY MUST BE BROUGHT WITHIN A PERIOD OF 18 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR AN SPECIAL CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED,

WHATSOEVER. THE COMPANY SHALL NOT BE LIABLE FOR THE DELAY IN RENDERING SERVICE UNDER THIS WARRANTY OR LOSS OF USE DURING THE TIME THE PRODUCT IS BEING REPAIRED OR REPLACED.

No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states or provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitation or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights, which vary from state to state or province to province.

IN USA: PERSONAL COMMUNICATIONS DEVICES  
555 Wireless Blvd.  
Hauppauge, NY 11788  
(800) 229-1235

IN CANADA: PCD COMMUNICATIONS CANADA LTD.  
5535 Eglinton Avenue West  
Suite# 234  
Toronto, ON M9C 5K5  
(800) 465-9672

### 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.

▶ RF Exposure Information (SAR)

This model 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 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 1.372 (Head SAR)W/kg and when worn on the body, as described in this user guide, is 1.374 (Body SAR)W/kg (Body-worn measurements differ among phone models, depending upon available enhancements 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 <http://www.fcc.gov/oet/fccid> after searching on FCC ID: T38A1034.

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 1.5 cm from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.