Preface

Thank you for purchasing this cellular phone.

To guarantee your cellular phone works properly, please follow the instructions in this manual to prevent any possible incidents or malfunctions.

Follow all safety warnings to avoid injury or property damage.

Screen displays and illustrations in this user's manual are designed to help you operate your phone to its optimum performance.

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.

MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson. Supply of this product does not convey a license nor imply any right to distribute MPEG Layer-3 compliant content created with this product in revenue-generating broadcast systems (terrestrial, satellite, cable and/or other distribution channels), streaming applications (via internet, intranets and/or other networks), other content distribution systems (pay-audio or audio-on-demand applications and the like) or on physical media (compact discs, digital versatile discs, semiconductor chips, hard drives, memory cards and the like). An independent license for such use is required. For details, please visit http://mp3licensing.com.

Contents

Preface-		1
1.	Introduction	
2.	Getting Started	8
3.	Text Entry	11
4.	Calling	13
5.	Messages	14
6.	Games	16
7.	My services	16
8.	Camera	16
9.	Internet	17
10.	Phonebook	18
11.	Multimedia	
12.	Organizer	
13.	Settings	22
14.	Precautions	23
15.	Troubleshooting	26
16.	Safety Information and Notices	29
12 MON1	TH LIMITED WARRANTY	



1.2 Key

Key	Function
Pick-Up	Make or answer a call.
	View call logs in standby mode.
Hang-Up	Pressing and holding to turn the phone on/off.
	End a call or reject an incoming call.
	Return to the idle mode.
Left Soft Key	Enter the Main menu in idle mode.
	Select the highlighted item.
Right Soft	Access the contact list in idle mode.
Key	Return to the previous menu.
OK Key	Enter the Internet menu in idle mode.
	Confirm a selection.
Numeric key	Enter numbers, letters or characters.
	Select a submenu item labeled with the corresponding number.
*	Press twice quickly to enter '+' to make an international call.
	Press and hold to toggle between *, +, (pause character) P, and (wait character) W.
	Press to enter symbol when editing text.
#	Press and hold to activate or deactivate the silent mode in idle mode.

	Press to switch input modes when entering text.	
Navigation	Within a menu, press Up, Down, Left or Right to scroll through menu options. In idle	
Key	mode,	
	press to access four build-in functions.	

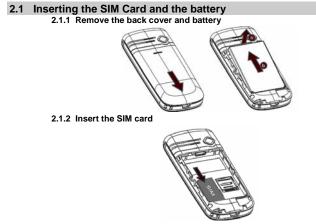
1.3 Icons & Symbols

lcon	Description	
S il	Network - Indicates signal strength (from no signal to strongest).	
	Battery - Indicates battery level.	
G	To log on GPRS - The icon will be displayed only when you have logged onto GPRS.	
M	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 new push message.	
¥	Voicemail- Indicates voice messages that have not been heard.	
P	Missed call - Indicates there is a missed call.	
La	Call Divert - Indicates that "Divert All Voice Calls" is activated.	
Ē	Lock- Indicates that the keypad is locked.	
2	Alarm-Indicates that the alarm clock is on.	

0	Headset-Indicates that headset profile is activated.
4	Alert type is "Ring".

2. Getting Started

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



2.1.3 Install the battery and back cover



2.2 Inserting a T-Flash Card

- Lift up the T-Flash card cover on the right side of the SIM card slot. Pull the cover down if it is locked and then lift it. A word "OPEN" will prompt you in the correct direction.
- 2. With the metal contacts facing down, gently slide the T-Flash card into the slot.
- 3. Press and pull the cover up to lock it. A word "Lock" will prompt you in the correct direction.

2.3 Turning the phone on

To turn the phone on, press and hold the Hang Up key. Enter the PIN code if required.

2.4 Charging the Battery

- 1. Make sure the battery is not removed. 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. During charging, the charge indicators will scroll.

When all the scroll bars are steady, the battery is fully charged. It takes about 3 hours to fully charge the battery.

- 3. Disconnect the charger from the phone.
- 4. Disconnect the charger from the AC power socket.

2.5 Important Password

Phone lock password is 1234.

2.6 Keypad Lock and Unlock

Go to Settings > Security Setup > Auto Keypad Lock to select the time for keypad lock. Press the Right Soft Key [Unlock] and then the # Key to unlock the keypad.

2.7 Transfer files to the T-Flash card

- Insert your T-Flash card into a card reader, and then connect the card reader to the USB port of a PC. The PC will auto detect the card reader as a removable disk. You can access the T-Flash card memory now.
- 2. Download or upload the files to T-Flash card.
- 3. When the transfer is finished, please make sure that you safely remove the card reader by clicking
- Finally, insert your T-Flash card into your cellular phone, you can view the files in Multimedia > File Manager > Memory Card.

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. 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	
▶</td <td>Press to confirm the letter or word, or move the cursor to left or right.</td>	Press to confirm the letter or word, or move the cursor to 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^Smat ABC;

 2. Press 4 6 6 3, the first word "GOOD" appears;

Press ▼ to browse and select "HOME";

4. Press the Left Soft Key [Select] or ► to confirm "HOME".

3.3 Multi-tap Input

Using this mode requires you to press a key as many times as the order of the letters listed on the key. To enter the word «home» in Multi-tap input mode "abc", press key 4(GHI), 4 (GHI), 6(MNO), 6(MNO), 6(MNO), 6 (MNO), 3(DEF), 3 (DEF).

3.4 Numeric Input

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

4. Calling

4.1 Making a Call

1. In idle mode, enter the phone number.

2. Press the Pick-Up Key to dial the number.

3. Press the Hang-up Key to end the call.

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

4.1.1 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 Pick-Up Key to call directly.

4.2 Answering a Call Press the Pick-Up Key to answer it. Press Hang-Up key to reject it.

5. Messages

5.1 Creating a text message

- 1. Select Menu > Messages > Messaging > Write 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 [Option] and then select **Done**.

Note: Make sure the SC Address in the activated profile is correct; otherwise, you cannot send or receive the messages.

5.2 Creating a multimedia message

- 1. Select Menu > Messages > MMS > Write message.
- 2. Select To, Cc, or Bcc. Add phone numbers or email addresses to be sent.
- 3. Select **Subject**. Edit the subject of the message.
- 4. Select **Edit content** to edit the content of the messsage.
- 5. After you have done, press the Left Soft Key [Option] and select **Done**.
- 6. When you have finished writing the MMS, press the Right Soft Key [Done] to go to the following options: send only, save and send, save to drafts, save as template, send options and exit.

5.3 Creating an Email

To create an account

- 1. First, you must create the data account. In idle mode, press the Left Soft Key [Menu] to access the main menu, and then select Internet > Data account > GPRS. This is where you can input the APN.
- Go back to idle mode by pressing the Hang-up Key. Select Menu > Messages > Email > Email accounts. Press the Left Soft Key [OK] to enter.
- 3. Press the Left Soft Key [Options] to add a new email account, follow the steps which prompt you to go ahead.
- 4. You should enter the email address, choose protocol, choose data account, enter the address of the incoming and outgoing server, enter user name and password, enter the account name.
- 5. After you have finished, your phone will save the new account automatically.
- Choose one of your favorite accounts, press the Left Soft Key [Options] and then select Activate to activate the selected account.

To write an email

- In idle mode, press the Left Soft Key [Menu] to access the main menu, and then select Messages > Email >Write Email.
- 2. Add the Email address in the fields of To, Cc, and Bcc of where you would like the message sent.
- Press the Navigation Down Key to scroll to the subject field, enter the subject by pressing the Left Soft Key [Edit], attach the files, set priority, and edit the email content.
- 4. When you have finished, press the Right Soft Key [Done]. A popup screen will indicate the mail size. Press the Left Soft Key [OK] to send, send and save, save to drafts, or quit without save.

5.4 Connecting Voice Mail Service

- 1. Select Menu > Messages > Voice mail server.
- 2. Press the Navigation Key Down to enter the voice mail number.
- 3. After finished, press the Navigation Key Up to connect to voice mail.

6. Games

Your cellular phone provides you with several games. Here you can enjoy the game here.

7. My services

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

Please contact your operator.

8. Camera

Launch Camera	From idle mode, press the Left Soft Key to enter the main menu then select		
	Camera.		
Adjust the settings	Press the Left Soft Key [Options].		

Take a picture	Press the OK Key or the 0 Key. After taking, press the Left Soft Key [Continue], the picture will be saved as JPEG format in Multimedia > File Manager > Phone/Memory card > Photos menu automatically.
Exit	Press the Hang-Up Key or the Right Soft Key [Back].

9. Internet

9.1 Network Settings

General, your phone has built-in data account and wap settings, so you do not need to change the settings. If you find you cannot connect the WAP, you should follow the steps below to change the WAP settings. Please contact your operator for more information.

- 1. Press Menu > Internet > Data account.
- 2. Select the network type, press the OK Key.
- 3. Set the account information, and save the settings.
- 4. Go to Menu > Internet > WAP > Settings > Edit profile.
- 5. Select one of the profile, press the OK Key.
- 6. Select Edit profile, press the OK Key.
- 7. Set the profile information, and save it.
- 8. Activate the account.

9.2 Connecting to the Network

- 1. Press Menu > Internet > WAP > Input address.
- 2. Enter the URL addess.
- 3. Press the Left Soft Key [Option] and select **Done** to access the address.

10. Phonebook

10.1 Search contact

- 1. Press Menu > Phonebook > Search contact.
- 2. Enter the contact name.
- 3. Press the Left Soft Key [Options] and select Search.

Note: You can also select **Menu > Phonebook > Quick Search**. Then enter the first few letters of the contact name to search.

10.2 Add New Contact

To create a new SIM/phone contact:

- 1. Select Menu > Phonebook > Add new contact.
- 2. Select **To SIM** or **To phone** for saving the contact.
- 3. Edit the contact.
- 4. Press the OK Key or Done to save the contact.

11. Multimedia

11.1 Image Viewer This menu lists the picture from Multimedia > File Manager > Phone/Memory card > Photos according to its storage setting.

11.2 Audio Player

Key	Description
The OK Key	List the audio files from the storage you set.
Navigation Key Down ▼	Press to stop the music.
Navigation Key ┥ or 🕨	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 previous menu.
Navigation Key Up 🔺	Press to Start/Pause/resume the current music.

Sound Recorder
 Select Menu > Multimedia > Sound Recorder.

2. Press the Left Soft Key [Options] and select **Settings** to adjust the settings.

- 3. Back to the previous menu, select **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.
- 6. Enter the name of the file you just recorded.
- 7. Press the Left Soft Key [Options] and select Save.

11.4 FM Radio

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

To operate the radio:

- 1. Select Menu > Multimedia > FM radio.
- 2. Press the Navigation Key Down to activate or deactivate the FM radio.
- 3. Press the * / # Key to adjust the volume.
- 4. Press the Navigation Key Up to activate or deactivate Auto search.
- 5. Press the Navigation Key Right/Left 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.
- 6. Press the OK Key or the Left Soft Key [Options] to access the options.

11.5 Melody compose

- 1. Select Menu > Multimedia > Melody compose.
- 2. Press the Left Soft Key [Add] to begin to compose a new melody.
- 3. Press 1-7 Keys to edit the music rhythm.
- 4. Press the 0 Key to add a pause.
- 5. Press the Right Soft Key to erase the prior rhythm.
- 6. When finished, press the Left Soft Key [Option] and select **Save**.

11.6 File Manager

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

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

12. Organizer

This menu contains features and options designed to keep you organized and informed while on the go. As most of the features are very simple, here you can only view some important features.

12.1 Create a new task

- 1. Select Menu > Organizer > Calendar.
- 2. Press the Navigation Key to select a date.

- 3. Press the Left Soft Key [Option] and select Add Task.
- 4. Select the task type.
- 5. Enter the task informations.
- 6. Press the Right Soft Key [Done] to save it.

12.2 Set an alarm

- 1. Select Menu > Organizer > Alarm.
- 2. Select an alarm and then press the Left Soft Key [Edit] to create.
- 3. Press the Navigation Key Left or Right to turn it on or off.
- 4. Enter other informations, and then save your settings.

13. Settings

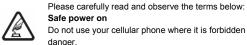
You can configure your cellular phone to best suit your usage preferences.

13.1 Activate user profiles

- 1. Select Menu > Settings > User profiles.
- 2. Select one of the profile.
- 3. Select **Customize** to adjust the settings.
- 4. Back to previous menu, select Activate.

Note: Headset profile can only be activated by plugging in a headset.

14. Precautions



Safe power on Do not use your cellular phone where it is forbidden to use or you might cause a disturbance or danger.

Safe transportation first



Please observe all related local laws and regulations. Please drive with both hands. Safe transportation should be considered first when driving.



Disturbance All cellular phone performances might be disturbed.



Switch off in hospital Please follow related limitations. Please switch your cellular phone off when near a medical instrument.



Switch off on airplane Please follow related limitations. Do not use your cellular phone on an airplane.



Switch off when pumping gasoline Do not use your cellular phone at a filling station or around fuels or chemicals.



Switch off near exposure Area

Please observe related limitations and do not use your cellular phone near an area where explosions can occur.



Proper use

As described in this manual, your cellular phone can be used only in the correct location. If possible, please do not touch the antenna area of your phone.



Use qualified after sales service

Only a qualified technician can install or repair your cellular phone.

Accessories and batteries Ø Only use the authorized accessories and batteries and do not connect to incompatible manufacturers or products.

•<u></u>••

Waterproof

Your cellular phone is not waterproof. Please keep it away from water.



Backup

Remember to make a backup or keep a written record of all important information saved in your cellular phone.



Connect to other devices

Please read the user manual of the device to get more detailed security instructions before connecting to other devices and do not connect to an incompatible product.



sos

Make sure your cellular phone is switched on and in a service area. In idle mode, input the SOS number, then press the Dial Key. Advise where you are and do not hang up without permission.



15. Troubleshooting

a .	-	
Common issue	Reason	Troubleshooting
Bad connection	Using cellular phone in an area	Try to avoid.
	where the network connection is	
	poor, such as around a tower or	
	basement where radio wave cannot	
	be sent effectively.	
	Using cellular phone when network	Try to avoid.
	is busy, such as an on-off duty time,	
	line busy.	
	Related to the distance of the send	Ask your operator to provide a
	basis of the network.	map of your service area.
Aftersound or	It is caused by network connection	Hang up and redial the number.
cacophony	and it is a regional problem.	
	Network connection is not good in	
	some areas.	
Idle time becomes short	Idle time is related to network	If the cellular phone is in the
	settings.	area where the network
		connection is not good, please
		temporarily shut off your phone.

	Need to change battery.	Insert a new battery.
	When you cannot receive signals, your cellular phone will continue to send to find a basis. A lot of battery power is used, so as to limit idle time.	Please move to an area where signal is strong or temporarily turn off your phone.
Cannot switch on	Battery is drained.	Check battery volume or charge battery.
Wrong SIM card	SIM card is damaged.	Contact your operator.
	SIM card is not inserted properly.	Make sure SIM card is inserted properly.
	Dirt on metal side of SIM card.	Wipe metal point of SIM card with a clean cloth.
Cannot connect to network	SIM card is unusable.	Contact your operator.
	Out of GSM service area.	Request service area to operator.
	Feeble signal.	Please move to an area where signal is stronger and try again.

Cannot call	Activate call barring	Cancel call barring
	Activate fix dialing	Cancel fix dialing
Wrong PIN code	Entered the wrong PIN code three	Contact your operator.
	times.	
Cannot charge	Battery or charger is damaged.	Change battery or charger.
	Charge in area where the temperature is lower than 0°C or higher than 40°C.	Change charging environment.
	Bad connection	Check the connection between the phone and the charger.
Cannot add contact	Contacts memory is full.	Delete some contacts.
Cannot set some functions	Operator does not support the function or you have not applied the function.	Contact your operator.

16. Safety Information and Notices

Using the Cellular Phone and Charger

Only use the battery and charger approved by the manufacturer. Using other brands may cause battery leakage, overheating, explosion or even fire.

Caution:

Warning:

Danger:

Keep the phone away from dust, water and damp areas. Dust, water or other liquids may cause overheating, electrical leakage, and/or phone failure.

The phone, battery, charger and AC adapter are not waterproof. Keep them away from rain and liquid. Warning:

Do not bump, shake or tamper with the phone or charger. This may cause battery leakage, overheating, explosion or even fire.

Do not place the battery, phone or charger near a microwave or high-voltage device. This may cause battery leakage, overheating, explosion or even fire; also prevent the phone and AC adapter from overheating, smoking or short circuiting.

Do not use the phone around volatile oil. This may cause fire, breakdown or damage.

To avoid any damage or breakdown, do not disassemble the phone, battery, charger or internal components by yourself.

Using the Cellular Phone 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 are provided with good screening functions. 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.

Do not store your cellular phone near or with a credit card, disk or other magnetic materials. This may effect information stored on your phone.

Keep your phone away from pins. Pins can be absorbed by the phone's receiver magnet, which may cause harm.

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.

Danger:

Using the Charger

Only use the charger that came with the phone. Using a different charger may cause the phone to breakdown 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 breakdown.

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

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

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 -10~55 $^{\circ}$ 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 breakdown.

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: sunshine, 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

This Model wireless phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. 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 1.6 W/Kg.

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 in 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 LAIBILITY 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

> Base on: C2011_EMA_1.6_US_CLARO_PERU C2011+_1.19_US_CLA_PERU_SAMSUNG