

#### Welcome to Pantech PC-1000N

Welcome to the wireless mobile communication network with this tri-band mobile phone, PC-1000N. We, Pantech, are pleased to introduce this brand new portable handset.

Our product always keeps you connected to the network.
Thank you for choosing Pantech PC-1000N.

The user manual explains in detail how it works and what unique features are available.



Some of the contents in this User Manual could vary from your phone.

It may differ depending on the S/W version and the network provider you subscribed to.

## Characteristic Specification of PC-1000N

#### **Display**

- 28.032 mm x 35.04 mm display for " LCD
- True TFT colour display
- Supports up to 262,000 colours within 128 x 160 pixels
- 8 lines for text in basic mode with 16-pixel font
- Three Soft keys with four-way scroll including selection function
  - (OK key)
- List and grid menu

#### Melody

Yamaha poly sound Dynamic 3D stereo sound

#### Camera

Integrated VGA Camera.

- Resolution up to 640 x 480 (330,000 pixels)
- Phone display used as a viewfinder
- Standard, wide (portrait) modes on external viewfinder
- Photo album in Picture Album
- Photo Gallery for image storing and editing

#### **Dimension & Weight**

- Weight: 0
- Dimensions: mm x mm x mm

# **Characteristic Specification of PC-1000N**

## **Power Management (Performance)**

Battery Type	Capacity	Standby Time	Talk Time
Standard (Li-ion)	850 mAh	200 Hours	5 Hours

#### **Operating Frequency**

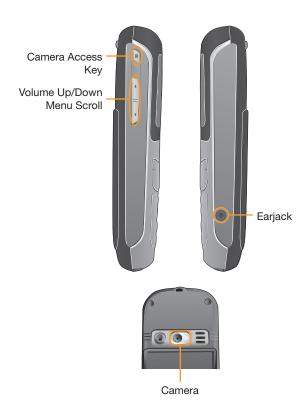




## Views of Pantech PC-1000N



## Views of Pantech PC-1000N



# Quick & Easy

# **Quick & Easy**

Keys	Functions
	SOFT KEYS: (Menu Key) Press to access the menu or function displayed on bottom line of the display. (Left Key) Press to access a phonebook.
	NAVIGATION KEY: In Idle Mode: Press up to access Messaging, down to access Recent Calls, right for Do More and left for Settings.
	Inside the menu: Within a menu, use to scroll through menu options, or to select a function displayed on the bottom line of the screen.
ОК	OK KEY In Idle Mode: Press to access the menu.
	Inside the menu: Press it in to make your selection. In Camera Mode, Take Picture as Camera Key.
BACK	BACK KEY While viewing menus, press to go back to the previoius menu.
	While entering characters with the keypad, press once to clear one character at a time.
i	INTERNET KEY From standby mode, use for quick access to the 'Wireless Web' menu.
SEND	SEND KEY Press to place or receive a call.
	Press and hold to redial last outgoing call.

# Quick & Easy

Keys	Functions
END	Press and hold to turn the phone on or off.
	While in a call, press to end the call.
	while viewing any screen, press to return to stanby
1 🗵	Quickly connects to the voice mail server if pressed longer in the standby mode.
O NEXT	Use to enter characters or numbers.
9wxyz	Also used to access different menu options.
* 4	When entering text, press to shift between upper and lower case.
***	While in standby mode, press and hold to quickly activate/de-activate Vibration Mode.
# -	When entering text, press to place spaces between characters.
	While in standby mode, press and hold to enter key guard mode.
O NEXT	In edit screen : Cycle through candidate words matched when T9 word mode Insert '0' when alphabet mode.
0	From standby mode, use for quick access to the 'Camera' menu and use to take pictures.
A	Adjusts earpiece volume while making a call, and moves the cursor upward in the menu.  Controls the key tone volume in the standby mode if the handset flip is opened, and moves the cursor upward in the menu.

# Quick & Easy

Keys	Functions
,	Adjusts earpiece volume while making a call, and moves the cursor downward in the menu. Controls the key tone volume in the standby mode if the handset flipis opened, and moves the cursor downward in the menu.



#### Safety Precautions

Using a handset while driving is prohibited. With regards to the regulation about prohibition of handset usage while driving, please check relevant laws and regulation and comply with them

- Use of your cellular while you are driving may disturb your concentration on driving and consequently incur accidents.
   Please turn it off as far as possible.
- Should you use your handset in an emergency, please make use of the hands free built in your car or pull over your car in a safe place for a while for your utmost safety.
- The electronic wave energy emitting from your handset may affect the electronic device built in your car. Please pay attention to this characteristic.

Cellular Use Restriction Area
Make sure to turn your handset off in the handset usage restricted area.

Using a Handset in the Explosive or Dangerous Area is not Allowed Please turn your handset off in the area with explosive or dangerous materials (such as gas, gas station, or chemical goods) and abide by any instruction or signal. Never try to detach your cellular battery from the handset in such areas, either.

#### Boarding Airplane

Please turn your handset off when you are on the airplane. The electronic wave from your handset may affect the electronic navigation device in your airplane.

# Safety Precautions

#### Using Medical Equipment

- Please turn your handset off while you are in the hospital.
- Please abide by the regulations or rules of the hospital.
- Please turn off your handset when using the medical equipment for private purposes if possible. You should consult with the manufacturer or an expert before you use it.

#### Installing a Vehicle Hands Free

Please keep a vehicle hands free off the driving radius, air bag expansion range, or whatever area may cause injury.

#### Effect of Cellular and Electronic Device

Few electronic devices may be affected by the electronic wave emitting from the cellular in service. Please be careful.



#### 1. Phone Book

- 1.1 List Entries
- 1.2 New Entry
- 1.3 Speed Dial
- 1.4 Groups 1.5 Address Groups
- 1.6 Services
  - 1.6.1 Non-Emergency Services
  - 1.6.2 Air and Maring Rescue
  - 1.6.3 Directory Assistance
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- 1.8 Phonebook Status

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- 2.1 Outgoing calls
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4.5.1 Get New

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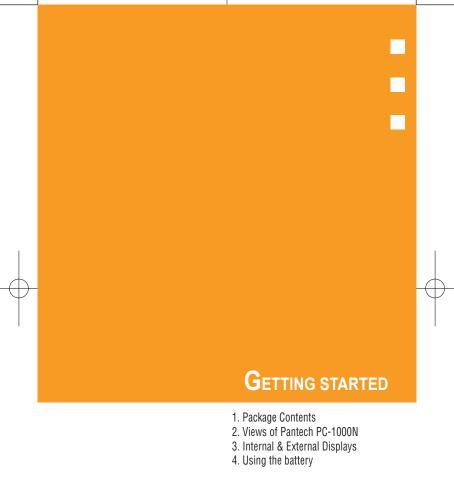
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# Memo







# Package Contents





Battery





Manual





Hand Strap

Ear Microphone



This handset has LCDand icons on the top of the LCD display to show the phone condition.

#### **LCD Display**



Icons Area

Text and Graphic Area

Display in Standby screen with information.

- Area Information through Cell broadcast service
- Network Name
- Time and Date, or Standby Greeting message.

# Signal Strength Current signal strength-the more lines, the stronger the signal. Service Indicator Indicates a call is in progress. Service Indicator Indicates the phone cannot receive a signal.



lcon(s)	
	Indicates you have a text, numeric page, or web alert message waiting.
	Indicates you have a picture MSG waiting.
	Indicates you have a voicemail message waiting.
	Roaming Indicates the phone is roaming.
	Digital Mode Phone is operating in digital mode.
	Battery Battery charging level - the more blocks, the stronger the charge.
	Mute Phone is mute during a call.
	Ring mode Appears when a ringer is set as a ringer mode.
	Emergency call Blinks when an emergency call is in progress.

lcon(s)	
	Auto answer Phone is in answering machine mode.
	Etiquette Phone will vibrate when call is received.
	Schedule Appears when either an event or an alarm is set.
	Fax Only Receives a fax call as a voice call.
	Data Only Receives an async. call as a voice call.
	1X Phone is in the 1x service area.
	Analog Mode Phone is operating in analog mode.

\_\_\_\_

#### Display Off Mode.

If you don't press any key in a minute when the display are dimmed, the internal display goes into the Off Mode to save the power. Press any key to restore the display from the Off Mode.

#### Selecting Functions and Options.

Handset provides several customization functions, which are arranged in menus and sub-menus. You can access to these function using three Soft keys ([ ] , [ ] ) and [ ] key). Each menu and sub-menu allow you to view and change the settings of the particular function.

Soft key function varies depending on the current context; the labels or icons at the bottom line of the display indicate the current function.

To view various functions/options available or select the one that is required:

- 1 Press the appropriate Soft key.
- 2 To select function displayed or option highlighted, press the
- 3 To highlight the next option on a list, press the Up key or Down key.
- 4 To move back to the previous function or option on a list, press the [ ] key
- 5 To return to Standby Mode, press the [ ] key.



#### Side Key Functions.



- Adjusts the earpiece volume and moves up the cursor in the menu during a call.
- Mutes the ring tone if pressed at an incoming call.
- Rejects the incoming call if pressed at an incoming call.
- Turns the flashlight on if pressed longer.



- Adjusts the earpiece volume and moves down the cursor in the menu during a call.

- Mutes the ring tone if pressed at an incoming call.

- Rejects the incoming call if pressed at an incoming call



Camer key

- From standby mode, use for quick access to the 'Camera' menu and use to take pictures.



#### **Installing the battery**

Put the metal locators of the battery into the hole located at the bottom of the unit, as shown in the below figure.

Press the upper side of the battery until you hear "click" sound.



#### Removing the battery

Push up the battery holding button and remove the battery.



#### **Charging the battery**

This handset uses the Li-ion battery. Make sure to use the authorized battery and charger only. For more details, please inquire at your nearest dealer.

You can use the handset during battery recharging. An adaptor is provided with the handset.



If recharging is completed, detach the adaptor connection from the outlet.



#### Tip

Your handset is powered by a Lithium Ion (Li-ion) battery. You can use the following Li-ion battery types for your handset. (Contact your local dealer for more information.) Standard-type battery.

#### **Precautions while Using the Battery**

- Do not use a damaged battery or charger.
- Use the battery for the specified purpose only.
- The closer you are to the base station, the longer the handset usage time because less battery is consumed for connection.
- Battery charging time varies depending the remained battery capacity and the battery and charger type in use.
- Battery life is shortened as time goes by.
- Use authorized battery and charger only.
- Since overcharging may shorten battery life, remove the battery from its charger once it is fully charged. Unplug the charger once charging is complete. Leaving the battery in hot or cold places, especially inside a car in summer or winter, may reduce the capacity and life of the battery.
- Always keep the battery under normal temperatures.

  Do not ground the battery. Grounding may occur when
  - the battery is in contact with a conductive object.

    A grounded handset may also damage the battery.
- Dispose and recycle used batteries in accordance with local regulations.

- Do not dispose of the batteries in a fire.
- Do not use an unauthorized charger.
- In order to prevent injury or burns, ensure that a metal object does not come into contact with the + and terminals of the battery.



# Memo









- 1. Switching the Phone On or Off
- 2. Making a Call
- 3. Answering a Call 4. Options in Calling
- 5. Using the Earpiece
- 6. Selecting the Menu Function
- 7. Entering the Texts

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# Switching the Phone On or Off

#### **Switching the Phone On**

1 Press the [ ) key until the phone switches on.

Your handset starts to search for the available network and the current date and time will appear on the LCD displays. Once connected to the network, you can send or receive a call.

If the malfunction occurs while using the handset or it is not turned on, remove the battery and install it again after 5 or 10 seconds.

#### **Switching the Phone Off**

To switch the phone off, press the [ ] key until the power-off animation displays.



## Making a Call

#### **Making a Call**

Enter the area code and the phone number to make a call in the standby mode, and press the [ ) key.

#### NOTE

If you have set the [Auto Redial] option (Menu 5.6.5) to [On], the handset will attempt to make a call automatically for up to 10 times if it is not answered.

To clear the last digit displayed, press the [ ) key.

To clear the all digits displayed, press the [ ) key longer.

#### **Ending a Call**

When you want to finish your call, press the [ ] key. Once the call is completed, the call summary (Receiver Name or Number, Service Time) will be displayed.

#### **Using Call Logs**

The phone stores up to 40 dialled, received or missed calls chronologically. The last call is saved in the first position. If the same number was dialled more than once, only the latest occurrence will be saved.



## **Making a Call**

- 3 Press the [ see ] key for dialling.

#### 

#### Speed dialing

Calls can be placed to numbers stored in the speed dial by pressing & holding the last digit of speed dial # on the keypad.

- 1 Press [ ] under 'Menu' then press [ ] for 'Phonebook' and press [ ] for 'Speed Dialing'.
- 2 To assign a phone number to a location, select the location then press [ ox ].







#### **Voice Dialing**

To dial a name using voice signal:

1 Press [ ] under 'Menu' then press [ ] for 'Voice Tools' and press [ ] for 'Voice Dial'.

See Voice Dial Setting for more details.







## Answering a Call

#### **Answering a Call**

When you receive a call, the phone rings (or vibrates) and screen will display the name or the number of the caller (If network supports and you have subscribed to it). If the caller can be identified, the caller's phone number or name will be displayed if it is stored in your Contacts.

1 To answer a call press the [

If the answer type is set as [AnyKey Arswer], you can answer a call by pressing any key except [ ] key.

#### **Viewing Missed Calls**

If the incoming call could not be answered for any reason, a missed call message will appear on the screen to remind you of the call you have missed (Network and subscription dependent feature, not available at all areas necessarily) To reply to the missed call;

To reply to the missed call;

- 1 Press the [ ] Soft key to display a list of recent calls.
- 2 Using [ ] to select a Missed call and press [ ] to view it.
- If scroll to the number you want by pressing the [ / ] key.



4 Press the [ see ] key to recall the missed call.

#### Adjusting the Volume during a Call

During a call, if you wish to adjust the earpiece volume, use the volume keys on the left side of the phone.



## **Options in Calling**

#### **Dialing TELUS Client Care**

Simply dial 611 and press [ SIMP].

#### Three way calling

This service is an optional service. please contact telus mobility client care at 611 if you would like this service.

- 1 Dial the first number you wish to call and press [ limit] to place the call
- 2 Wait for the call to connect and press [ see ] to place the call on hold.
- 3 Enter the second number and press [ see ] to connect.

#### **Emergency Dialing**

Emergency numbers can be called at all times, even when your phone is locked. you can place call to 911, telus mobility client care(611), and one other specified number by simply dialing the nuber and pressing [ ].



Dial 411 and press [ ] to access directory assistance.



## **Using the Earpiece**

You can send or receive a call without touching the handset, using he ear-microphone.

When you connect the ear-microphone to the jack located at the top of the phone, the button on the ear-microphone works as described below;

To show the recent calls, press the button in the standby mode.

To redial the last call, press the button twice in the standby mode.

To answer a call, press the button when you receive a call. To complete a call, press the button when you have finished a call.



## Selecting the Menu Function

## **Entering the Menu Function**

Key	Function
	Goes to the main menu in the standby mode.
	Goes to the Phonebook menu.
[ [ ], [ [ ] key	Moves among the main menus.
[ [ ], [ ] key	Searches for the sub-menu.
[ ok ] key	Goes to the sub-menu



## **Entering the Text**

#### **Input Mode**

On many occasions you need to input the text while you are using your handset, (i.e., storing a name in the Contacts, writing a new message, creating your greeting or scheduling events on your calendar).

The available text input mode includes.

#### T9 mode

You can input the letter only one keystroke per letter. The keypad has more than one letter on it – when you press the [ Image ] key once, J, K or L may be displayed.

The T9 mode automatically compares your keystrokes with an internal linguistic dictionary to determine the correct word, thus requiring far fewer keystrokes than the conventional Multi-tap mode.

#### Numeric mode

You can input the number in this mode.

#### Symbol mode

You can input the special characters like Greek letter, currency unit, or period mark in this mode.

#### **Emoticon mode**

You can input the emoticon in this mode.

## **Entering the Text**

#### Inserting a Space

To insert a space between words, press the [ ] key.

#### Clearing Letters and Words

To clear the letter to the left of the cursor, press the [  $\ensuremath{\iomegare=\ensuremath{\bowtie}\ensuremath{\bowtie}}$ ] key.

You can clear all of the letters on the display by long pressing the [ ] key.

#### Returning to the Previous Screen

When the text input field is empty, press the [ ] key to return to the previous screen.

#### **Using the T9 Mode**

In the T9 alphabet Editor, the word is composed completely as you input the text.

1 Press the keys numbered [2m] to [5m] to input texts.

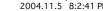
For example, press [4m] [5m] [5m] [5m] in sequence to input 'hello'.

The word you are troing appears on the display it may change.

The word you are typing appears on the display. It may change with each key you press.

2 Enter the whole word before editing or deleting any keystrokes.







## **Entering the Text**

- **3** Upon searching a word, input the next text.
- 4 If you fail to search a word, press the [ ] level to search which text can be typed in. If several texts are searched, the text in thze most frequently used will be listed first.
- **5** Continue entering the next word.

#### [English]

KEY	Characters in the displaying order
18	. : - ) 1
2 ABC	a b c 2
3 08	def3
4 04	g h i 4
5 m.	jkI5
6 ano	m n o 6
7rgs	pqrs7
8 TW	tuv8
Эносух	w x y z 9
Омехт	0



#### **Using the Number Mode**

The Number mode enables you to enter numbers in the text. Press the key corresponding to the digit you want to enter.

#### **Using the Symbol Mode**

The Symbolic mode enables you to enter symbols in your text.

To display more symbols, press the [ ] key.

## **Using the Emoticon Mode**

The emoticon mode enables you to enter symbols in your text.

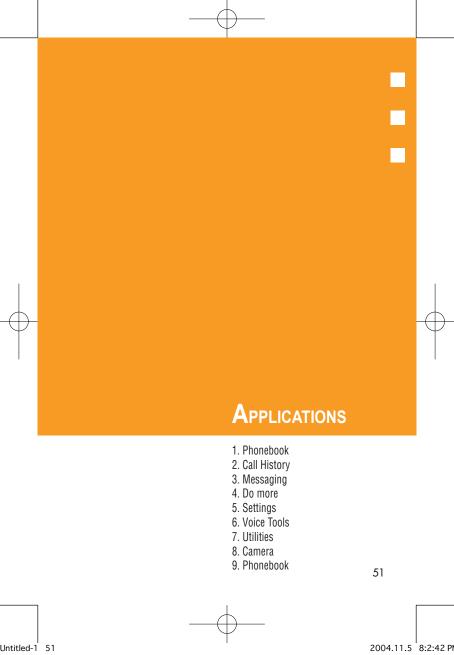


## Memo









### **PhoneBook**

#### Viewing/Searching the phonebook

Select 'Menu > 1.PhoneBook > Find name'.

- 1 From the standby mode, press the right soft key to access the phonebook.
- 2 The list of names in your phonebook is displayed alphabetically. Use navigation key to select the name.
- 3 Enter a name or its character string or scroll through the list with the navigation key.
- 4 Matching entries will be displayed. highlight an entry.

  To edit an entry press [ ]. Press [ ] under 'Edit'.
- 5 To call the selected number, press [ selection or press [ selection] under 'menu', select 'call' then press [ selection].

#### Add new entry

Select 'Menu > 1.PhoneBook > Add new entry'.

- 2 Press the navigation key down to enter all the other information.
- **3** When all information for the entry is entered, press [ ox] to save the entry.



#### Speed Dial #

Press a number in the Contacts in the standby mode for Speed Dial.

To add Speed Dial, use [Add to Speed Dial] option. The Speed Dial number ranges from No. 2 to No. 99, totalling 98 dials.

Select 'Menu > 1.PhoneBook > Speed dial #'.

- 1 To assign a phone number to a location, select the location then press [ ok ].
- 2 The phonebook list will be displayed alphabetically. Select a name then press [ ok ].
- 3 Speed dial # edited will be displayed.

#### **Group Setting**

Select 'Menu > 1.Phonebook > Groups'.

Changes the settings for the five predefined caller groups. Default Groups: Family, Friends, Business, Colleagues, Others, new groups



#### **PhoneBook**

#### **Address Groups**

Select 'Menu > 1.Phonebook > Addres Groups'.

Changes the settings for the five predefined address groups. Default Groups: Family, Friends, Business, Colleagues, Others, new groups

#### **Services**

Select 'Menu > 1.Phonebook > Services'.

Press the navigation key down to access sevices menu.

#### Non-Emergency

1 Dial 211 and press [ os ] to access non-emergency.

#### Air & Marine Rescue

1 Dial 311 and press [ ox ] to access air & marine rescue.

#### Dir. Assistance

1 Dial 411 and press [ ox ] to access directory assistance.

#### Client Care



#### Service for Deaf

#### **Emergency Service**

1 Dial 911 and press [ or ] to access emergency service.

#### **Operator Dialing**

This service is an optional service. Please contact TELUS mobility client care at 611 if you would like this service.

#### My Phone #

Select 'Menu > 1.Phonebook > My Phone #'.

Displays your phone number and service provider.

#### **PhoneBook Status**

Select 'Menu > 1.Phonebook > PhoneBook Status'.

Displays your phoneBook status.



## **Call** History

#### **Outgoing Calls**

Displays information about the 40 most recently outgoing calls. Place a call to a received call by simply pressing [ 🐷 ].

Select 'Menu > Call history > Outgoing Calls'.

Displays the outgoing calls list accompanied by the time and date of a missed call as well as the number or name of the receiver.

Press the [Memu] Soft key [ ] to;

- Delete: Deletes the missed call record indicated by the list
- Delete All: Deletes all missed call records from the list.

#### **Incoming Calls**

Displays information about the 40 most recently answered calls. Place a call to a received call by simply pressing [ 🐷 ].

Select 'Menu > Call history > Incoming Calls'.

Displays the received call list accompanied by the time and date of a received call as well as the number or name of the caller. Press the [Left/Right] key to select.

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## **Call History**

Press the [Memu] Soft key [ ] to;

- Delete: Deletes the missed call record indicated by the list
- Delete All: Deletes all missed call records from the list.

#### Missed Calls

Displays information about the 40 most recently missed calls. Place a call to a received call by simply pressing [ ].

Select 'Menu > Call history > Missed Calls'.

Displays the missed calls list accompanied by the time and date of a missed call as well as the number or name of the receiver.

Press the [ A / W ] key for selection.

Press the [Memu] Soft key [ ] to;

- Delete: Deletes the missed call record indicated by the list
- Delete All: Deletes all missed call records from the list.

#### **Erase History**

Select 'Menu > Call history > Erase History'.

It deletes the missed, received, or dialled calls or deletes all the call records with 'All Calls'.

Press the [Yes] Soft key [ ] or [No] Soft key [ ] to execute or cancel this function.



## **Call** History

#### **Call Timer**

Checks the usage time and manages your calls within the limit you set. The two timers include:

Select 'Menu > Call history > Call Timer'.

#### LAST CALL

Displays usage time of last call.

Select 'Menu > Call history > Call Timer > Last Call'.

#### **Total CALLS**

Displays usage time of all incoming and outgoing calls, excluding web access calls.

Select 'Menu > Call history > Call Timer > Total Calls'.





#### **New Message Notification**

The following display appears when a new message arrives.

To display the message, press [ ] under 'Read'.

#### **VOICE MAIL**

#### Setting Up Voice Mail

- 1 From the standby mode, press [ ] for 'Menu' and [ ] for 'Messaging'.
- 2 Press [ I ] for 'Voice Mail'.
- **3** Wait for the greeting and enter the default password 1234.
- **4** Follow the voice prompts to setup your voice mail.



#### RETRIEVING VOICE MAIL

- 1 From the standby mode, press [ ] for 'Menu' and [ ] for 'Messaging'.
- 2 Press [ Te ] for 'Voice Mail' and [ Te ] to call your voice mail.
- **3** Wait for the greeting to start, then press [ ...].
- 4 Enter your password and follow the voice prompts to set up your voice mail.

#### NOTE

The default password is usually 0000 or the ten digits in your phone number.



#### **Text Messaging**

- 1 From the standby mode, press [ ] for 'Menu' and [ ] for 'Messaging'.
- 2 Press [ 2 ] for 'Send Messaging'.

By pressing [MENU], you can choose from the following:

- Phonebook : Search the phone number which is stored in the phone book.
- 2. Call history: Search the phone number which is stored in the call history.
- 4 Under "Message", input a new txt message and press [ ox ].

#### NOTE

While entering text, press [ ] for different text entry options.

The default call back number is automatically inputted into the Default CB# field. You can scroll to the number and edit it or simply press [EDIT].



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- **6** Press the Navigation Key down for more fields. Under "Priority", select "Normal' or "Urgent".
- 7 Under "Insert Signature", select "On" or "Off".
- 8 8.1. To send the TXT message, press [MENU] and select "Send" then press [OK].
  8.2. To save the TXT message, press [MENU] and select "Save to Outbox" then press [OK].

#### Inbox

The Inbox manages received Text messages. To access:

- 1 From the standby mode, press [ ] for 'Menu' and [ ] for 'Messaging'.
- 2 Press [ ] for 'Inbox'.
- 3 Select a message then press [ ]. The message is displayed. to delete a message, press [ ] under 'Erase'.



#### **Outbox**

Manages sent Text messages or messages waiting to be sent.

- 1 From the standby mode, press [ ] for 'Menu' and [ ] for 'Messaging'.
- 2 Press [ ] for 'Outbox'.
- 3 Select a message, then press [ ox ]. The text message is displayed.
- 4 To erase message, press [ ] under 'Erase' or press [ ].
- **5** Press [ ] under 'options' for options.

#### Saved

To save the TXT message in your phone.

- 1 From the standby mode, press [ ] for 'Menu' and [ ] for 'Messaging'.
- 2 Press [ 5 m ] for 'Saved'.
- 3 Select a message, then press [ ox ]. The text message is displayed.



4 To erase message, press [ ].

### **Message Settings**

- 1 From the standby mode, press [ ] for 'Menu' and [ ] for 'Messaging'.
- 2 Press [ ] for 'Message settings'.
- 3 Press one of the following:
  - Press [ 1 ] for 'Callback Number'.
  - Press [ 2 ] for 'Notification'.
  - Press [ ] for 'Overwrite'.
  - Press [ ] for 'Signature'.
- **4** Use the keypad navigation key to make your desired settings and press [ ox ] to save the settings.

#### **ERASE**

- 1 From the standby mode, press [ ] for 'Menu' and [ ] for 'Messaging'.
- 2 Press [ 700 ] for 'Erase'.



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- **3** Press one of the following:
  - Press [ 💷 ] for 'Inbox'.
  - Press [ 2xx ] for 'Outbox'.
  - Press [ ] for 'Saved'.
  - Press [ i ] for 'All Messages'.
- 4 Press [ o ] to confirm or for 'cancel' to cancel the deletion.



## **Do** More

#### **WIRELESS WEB**

- 1 From the standby mode, press [ ] for 'Menu' and [ ] for 'Do More'.
- 2 Press [ ] for 'Wireless WEB'.
- 3 Press [ ] for 'Launch WEB'.
- 3 A message will appear: "Security is not enabled. enabling security can take several minutes. Proceed?". press the left soft key(ok) to select YES and create a new unique security key for your phone.

This will take seceral minutes, do not turn off your phone.

#### HOW DO I NAVIGATE THE MENUS?

- 1 Press the menu key on the left side of the screen, then press 4 to select do more, then 1 to select wireless web, then 1 to select launch web.
- 2 Your personal main menu will appear.
- 3 Use the handset's keypad to scroll and select menu items and services.

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## Do More

#### **FUNCTION KEYS**

Function Key

Up Nav-key Up

Down Nav-key Down

OK/Select Left softkey/OK

Options Press MENU key

Home Press MENU key, then

choose 1:Home. Or press

and hold BACK

Back Press BACK

Bookmark Press MENU key, then

choose 3:Bookmarks

Exit Press End key

Clear Cache Press MENU key, then

choose Advanced, then select 1:Restart Browser



#### RESETTING THE CACHE

Cache files are designed to help load Web pages quicker. Each time you open a Web page, your Microbrowser creates a cache file (a temporary copy) of the page's text and graphics.

It is good to periodically reset your cache so that the links and pages you see will always be the latest version. Resetting the cache can also help if you are experiencing a problem with a page you can normally view.

To reset your cache:

- 1. Launch your microbrowser.
- 2. Press MENU key
- 3. Choose Advanced
- Select 1: Restart Browser.

The microbrowser must be connected for this to work.





#### **SOUND & IMAGE**

Getting ringtones and images
There are two ways to get a ringtone or image:

- 1 From the standby mode, press [ for 'Menu' and [ for 'Do More'.
- 2 Press [ 🔤 ] for 'Sound' or press [ 📻 ] for 'image'.
- 3 Press 1 for "Ringtones" or press 1 for "Wallpaper".
- 4 Highlight "Get New" and press OK.
- **5** Select your language preference (first time only).
- **6** Press 2 to select "Ringtones" or 3 to select "Images".
- 7 Select the item you want to download and press the OK soft key to start downloading over-the-air.





#### FROM MYTELUSMOBILITY.COM:

- Go to mytelusmobility.com
- Select "Login" if you already have a mytelusmobility.com account or "Register Now" if you're a new user.
- You can preview a ringtone or image before you make your selection.
- Once you've purchased your ringtone or image, a text message containing your selection will be delivered to your phone.
- Opening the message will initiate the process of downloading your ringtone or image to your phone.
- Once the files are downloaded, you can pick which ringtones and images you'd like to use on your phone. See Managing your ringtones and images for more information.





# MANAGING YOUR RINGTONES AND IMAGES ASSIGNING A RINGTONE OR IMAGE TO USE ON YOUR PHONE:

- 1 From the standby mode, press [ ] for 'Menu' and [ ] for 'Do More'.
- 2 Press [ 🔤 ] for 'Sound' or press [ 🗐 ] for 'image'.
- **3** Highlight "Ringtones" or "Wallpaper" and press OK.
- 4 Highlight "Play" or "View" and press OK.
- **5** Highlight the ringtone or image that you wish to use, Press the "Options" key and select "Assign".

## ASSIGNING A RINGTONE OR IMAGE TO A SPECIFIC PHONE NUMBER:

- 1 Press the "Menu" key on your phone.
- 2 Press 1 to select "Phonebook".
- **3** Press 1 and highlight the entry that you want to add a custom ringtone or image, then press OK.

## **Do More**

- 4 Highlight the "Ringer" symbol for ringtone and highlight the "Graphic" symbol for image.
- **5** Press the "Options" to select "Change" then OK.
- 6 Press the OK key to switch to edit mode.
- 7 To select a ringtone, use the left and right arrows to select Downloads, then select the one you wish to use and press OK to save. To use a downloaded image, select "Downloads", then use the left and right arrow to select the image you wish to use and press OK to save.

#### CHANGING YOUR RINGTONE OR IMAGE:

- 1 Press the "Menu" key on your phone.
- **2** Press 4 to select the "Do More" Menu.
- 3 Press 2 for "Sounds" or press 3 for "Images".
- 4 Highlight "Ringtones" or "Wallpaper" and press OK.
- 5 Highlight "Play" or "View" and press OK.
- **6** Highlight the ringtone or image that you wish to use, press the "Options" key and select "Assign"



#### DELETING A RINGTONE OR IMAGE:

- **1** Press the "Menu" key on your phone.
- 2 Press 4 to select the "Do More" Menu.
- **3** Press 2 for "Sounds" or press 3 for "Images".
- 4 Highlight "Ringtones" or "Wallpaper" and press OK.
- **5** Highlight the ringtone or image that you wish to delete, press the "Options" key and select "Erase".
- 6 Press OK.

#### **GAME**

# GETTING A GAME DIRECTLY FROM YOUR PHONE

- 1 Press the Do More key (plus sign) then choose Games.
- 2 Select Get New and press OK.
- 3 Select New Releases, Top 10, or Category to make your selection.

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# **Do More**

- 4 Select Buy Now, then pick your purchase option.
- **5** After confirming your purchase, the My Storage menu will appear on your screen.
- **6** The game you purchased will be highlighted just press OK.
- 7 You will then need to download the game. Download Now will be highlighted on your screen just press OK to start downloading.
- 8 The game will then be downloaded to your phone.
- **9** Once the game has downloaded to your phone, you can access it at any time through the Games menu. Just select Do More from your phone's menu, then choose Games.

# **HOW TO PLAY GAMES**

Using the navigation key
Your phone's navigation key allows you to point up,
down, left and right to control your game play.



### Getting game help

- All games include specific instructions. They can be found through one of two ways:
- Using a specific Help key on the screen while you are playing the game.
- In the game's main menu before you start to play.

#### PLAYING WEB GAMES ON YOUR PC-1000N

- 1 Press the Do More key (plus sign).
- 2 Select Wireless Web from the menu.
- 3 Choose Launch Web.
- 4 Then choose Play Games.
- 5 Follow the menus to choose the game you would like to play. Game prices will be listed beside each game (some are even free).

#### NOTE

You are charged a pay per use fee for the game only once it actually begins. You can get instructions or find out about the game at no charge.



# **Do** More

# **Tools**

- 1 Press the "Menu" key on your phone.
- 2 Press 4 to select the "Do More" Menu.
- **3** Press 5 for "Tools".



# **Setting Sound**

## **VOLUME**

- 1 Press the "Menu" key on your phone.
- 2 Press 5 to select the "Settings" Menu.
- 3 Press 1 for "Sounds".
- 4 Press 1 for "Volume".
- 5 Select one of the following options:
  - Ringer Volume
  - Voice Volume
  - Handset Volume
  - Alarm Volume
  - Message Volume
  - Key Beep
  - Auto Volume







#### RINGER TYPES

## Voice calls

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 2 for 'Ringers', press 1 for 'Voice Calls'.
- 2 Select With 'Caller ID' or 'No Caller ID' then press [ok].
- **3** Select your desired ringer type and, press [ok] to save it.

### Messages

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 2 for 'Ringers', press 2 for 'Messages'.
- 2 Select one of the following item then press [ok].
- **3** Select your desired ringer type and, press [ok] to save it.



### Alarm

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 2 for 'Ringers', press 3 for 'Alarm'.
- 2 Select your desired ringer type and, press [ok] to save it.

# Roam Ringer

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 2 for 'Ringers', press 4 for 'Roam Ringer'.
- 2 Select 'Distinct' or 'Normal' then press [ok] to save it.

#### **ALERTS**

### Service Alerts

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 3 for 'Alerts', press 1 for 'Service Alerts'.
- 2 Select 'Off' or 'On' then press [ok] to save it.



# Minute Beep

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 3 for 'Alerts', press 2 for 'Minute Beep'.
- 2 Select 'Off' or 'On' then press [ok] to save it.

# Messaging Alerts

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 3 for 'Alerts', press 3 for 'Messaging Alerts'.
- 2 Select 'Once', 'Repeat' or 'Off' then press [ok] to save it.

# Call Failue

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 3 for 'Alerts', press 4 for 'call failue'.
- 2 Select 'Off' or 'On' then press [ok] to save it.



#### Call Lost

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 3 for 'Alerts', press 5 for 'Call lost'.
- 2 Select 'Off' or 'On' then press [ok] to save it.

#### **TONES**

### Tone Length

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 4 for 'Tones', press 1 for 'Tone Length'.
- 2 Select 'Long' or 'Short' then press [ok] to save it.

# Power Up Tone

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 4 for 'Tones', press 2 for 'Power Up Tone'.
- 2 Select 'ToneA' or 'Off' then press [ok] to save it.



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## Power Down Tone

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 1 for 'Sounds', press 4 for 'Tones', press 4 for 'Power Down Tone'.
- 2 Select 'ToneA' or 'Off' then press [ok] to save it.

# **Setting Display**

#### **GREETING**

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 2 for 'Display', press 1 for 'Greetings'.
- 2 Enter a greeting of your own and press [ok] to save it.

### **BACKLIGHT CONTROL**

# <u>Display</u>

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 2 for 'Display', press 2 for 'Backlight Control', press 1 for 'Display'.
- 2 Select one of the following display options and press [ok] to save it.

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# **Keypad**

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 2 for 'Display', press 2 for 'Backlight Control', press 2 for 'Keypad'.
- 2 Select one of the following keypad time and press [ok] to save it.

#### CONTRAST

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 2 for 'Display', press 3 for 'Contrast'.
- 2 Use [navigation left / right key] to select a contrast level.

## STANDBY DISPLAY

# **SCREENSAVER**

- 1 Press [Menu] under 'Menu' then press 5 for 'Settings', press 2 for 'Display', press 5 for 'Standby Display' for 'Screensaver'.
- 2 Select 'Animation' or 'Standby Time' then press [ok] to save it.



# **Safety Information**

# 1. SAFETY INFORMATION FOR FIXED WIRELESS TERMINALS

# .POTE NTIALLY EXPLOSIVE ATMOSPHERES

Turn your phone OFF when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cauls e an explosion or fire resulting in bodily injury or even death.

# INTERFERENCE TO MEDICAL DIVICES

Certain electronic equipment may be shielded against RF signal from you wireless phone. (pacemakers, Hearing Aids, and so on) Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so.

RF signals may affect improperly installed or inadequately shielded electronic system in motor vehicles.

# **.EXPOSURE TO RF ENERGY**

Use only the supplied or an approved replacement antenna.

Do not touch the antenna unnecessarily when the phone is in use.

Do not move the antenna close to, or touching any exposed part of the body when making a call.

# **SAR INFORMATION**

THIS MODEL PHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. 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 and 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. \* Tests for SAR are conducted 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. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.35 W/Kg and when worn on the body, as described in this user guide, is 1.29 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 for safe exposure. 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: JYCPC-1000N

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at http://www.wow-com.com.

\* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stantial margin of safety to give additional protection for the public and to account for any variations in measurements.

# SAFETY INFORMATION FOR RF EXPOSURE

# **Body worn operation**

This device was tested for typical body-worn operations with the back of the phone kept 15 mm. from the body. To maintain compliance with FCC RF exposure requirements, use only belt-clips, holsters or similar accessories that maintain a 15 mm. separation distance between the user's body and the back of the phone, including the antenna. 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.

# **FCC Compliance Information**

This device complies with Part 15 of 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.

# U.S.A.

# U.S.FEDERAL COMMUNICATIONS COMMISSION RADIO FREQUENCY INTERFERENCE STATEMENT

# INFORMATION TO THE USER

NOTE: This equipment 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 radiate 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 of a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

Changes or modification not expressly approved by the party responsible for Compliance could void the user's authority to operate the equipment. Connecting of peripherals requires the use of grounded shielded signal cables.