axessotel
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## INRTDUCTION

The Fixed Wireless phone operates through a wireless connection instead of a landline phone cable, enabling the subscriber to set up the phone at any where wireless service is available.

Axesstel GSM Technology Fixed Wireless Phone provides high quality and superior performance with many features such as superior voice quality, optional data service, caller ID, three-way calling, call waiting, short message service, etc. A large 3-line dot matrix liquid crystal display provides user-friendly interface for quick and easy information display.

NOTE: Data services are not supported on PG330 model

## FEATURES

1. Hand Free Dialing*
2. Signal Strength Indicator
3. Redial
4. Volume Control
5. Dust-proof Laminate Keypad
6. Battery Power Backup
7. LCD Screen
8. One-touch, Two-touch Dialing
9. Automatic Sending
10. Phone Book
11. Short Message Service

* Hands-Free Dialing: Lets you attempt to dial without lifting the handset.

Once the call is connected, simply pick up the handset to talk.
(Note: Speaker phone feature is not supported.)

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## SAFETY PRECAUTIONS

1. Avoid placing the phone in a dusty location, or near a source of gas or fire.
2. Don't Shake, hit of drop the phone.
3. To if you clean the outside of the phone, use only a soft, dry cloth. The chemicals in alcohol, benzine or acetone can damage the surface of the phone.
4. Do not twist or pull the cord out of the phone.
5. Do not disassemble the phone.
6. Do NOT use the power adaptor if:

- The power cord is damaged.
- The phone has been dropped or damaged in any way.

7. Use only the AXESSTEL provided adaptor. Do not use the AXESSTEL adaptor for any other purpose.
8. Use only the AXESSTEL provided antenna. Do not use the antenna for any other purpose.
9. Frequency and length of use can affect the life of the self-charging battery. Contact your customer service if the battery is not operating properly.
10. Use only the designated self-charging battery. Dispose of exhausted batteries properly. Never discard a battery in or near fire or flame.
11. Do not the telephone near water, for example, near a bathtub, sink, wet basement, or swimming pool.

NOTE: The input and output voltages are indicated on the adapter. (Input: AC $240 \mathrm{~V}, 50 \sim 60 \mathrm{~Hz}$, Output: DC 5V, 2A)
NOTE: Do not insert eject SIM card while the phone is powered on.

## CHECKING THE PARTS

After unpacking your phone, make sure that you have all the parts shown below. If any piece is missing or broken, please call your customer service center.

1. Main Unit
2. Handset
3. Power Adaptor
4. User Manual
5. Antenna
6. Handset Cord


## SETTING UP YOUR PHONE

Installing SIM card

1. Remove SIM bracket cover.
2. Lift SIM bracket by pulling.
3. Insert proper SIM card.
4. Put the bracket back in place.
5. Close the cover.

6. Entering PIN code.

NOTE1: The function of pin feature can be set on/off in PIN setup menu.
NOTE2: PIN code can be changed in PIN setup menu.
2. If an incorrect PIN code is entered, an error message displays.
NOTE: NOTE: There are 3 chances to enter the correct PIN code. If incorrect PIN codes are entered 3 times, the SIM card will be locked.
3. The phone is ready to use after entering the correct PIN code.

* Default PIN code is provided by your service provider.


## Till

ENTER PIN

Till<br>PIN FAILED 2 TRY LEFT

Tilll
AXESSTEL
THU 10/09 2:32P

## SETTING UP YOUR PHONE

Installing the phone
This phone operates by receiving DC power from the AXESSTEL power adaptor, which connects to an electrical outlet. The phone is equipped with a rechargeable battery as a back up in case of an AC power failure.

## Desktop installation



## SETTING UP YOUR PHONE

## Service Status Check

Display in the Service Area
When the phone's power is turned on, LCD will display "Initializing" while the phone loads information from SIM card. After the loading is finished, LCD will display greeting with date and time. The number of bars of signal strength indicator (antenna icon) indicates the strength of service signal of the area.

Display in area with no service
When there is no service signal detected in your area, no antenna bar appears. Contact your service provider for the coverage area information.

## Pilll

AXESSTEL THU 10/09 5:24P

First, check if the antenna is connected firmly.

## GETTING TO KNOW YOUR PHONE



1. Antenna: Adjusting the position of antenna improves the sound quality of the call.
2. Menu: Press to access the phone's menus.
3. Clear: Lets you clear your last entry.
4. Store: Stores phone numbers, and anysettings you select in the menu with in the phone's memory
5. Message: Press to retrieve messages.
6. Redial: Allows you to redial the last
7. Vol/Scroll: Lets you adjust sound levels and scroll through the menu options and displays.

## DISPLAY ICONS

Icons display on the screen to indicate what features you are using, signal strength and battery status etc...

##  <br> AXESSTEL <br> THU 10/09 5:24P



Indicate the strength of the signal. More bars indicates stronger signal.


Indicates the level of battery power. The more bars, the more power. When the battery is low, the icon blinks, and an alert tone sounds.

## MENU

Indicates that you are using the phone's menu.


Indicates that the alarm has been set.


Indicates that you are in the Phonebook menu.


Indicates that you have text message or a voice mail message.


Indicates that a voice or data call is in progress.

## FUNCTION KEYS



Press this key to display the phone's main menu.


Clears information from display screen.

- To erase one character from the display screen, press it once.
- To erase all characters on the screen, press and hold.
- To go back one step in the menu mode, press it once


Press this key to retrieve messages.


Press this key to store a phone number in the phone book, to save menu settings.


Press this key to redial the last number called or to connect a call right after dialing the number without waiting until the call is connected automatically.


Press this key to control the volume of keypad, earpiece And speaker. In the menu mode, use this key to scroll through The menu items.


The Hands-Free Dialing button is used to place a call without Using the handset. Built-in speaker allows dialing without picking up the handset

## Basic Operation

Making Calls
Redial
Receiving Calls
Adjusting Volumes
Choosing the Ring Tones
Message Service

## MAKING CALLS

1. Make sure your phone is turned on.
2. Pick up the handset to hear a dial tone.

When the phone fails to acquire service signal, you will hear "No Service" tone (intermittent tone).
3. Dial the number to call. The LCD window displays the number.
4. Wait for a moment for auto calling or press <REDIAL> .

PLEASE DIAL
5. When the other person answers, begin conversation.

6 . To end the call, replace the handset on the main unit.
NOTE1: Modifying a phone number while dialing.

- To erase the last digit entered: Press <CLEAR> .
- To erase the entire number: Press <CLEAR> and hold.

NOTE2: Automatic calling
The phone was set to places a call automatically $3 \sim 8$ seconds after last digit entry. To disable automatic calling or change time. setting, access "Auto Send Time" menu to change settings.

1. Press <MENU>, <6> (Security), <8> (Auto Send Time).

## REDIAL

Redial the last number you dialed.

1. Pick up the handset or press <SPEACKER>.
2. Press <REDIAL>.

NOTE: You may not redial when there is no last number dialed stored in the memory. "EMPTY LIST!" message is displayed on the LCD.

## RECEIVING CALLS

When there is an incoming call, the phone rings blinks "Incoming Call" message on the display.

1. Simply pick up the handset or press <SPEAKER> to answer the call.

## Till

INCOMING CALL
123-456-7890
2. To disconnect, replace the handset or press <SPEACKER>.

NOTE: When the ringer volume is set to 'Silent', the phone does not ring. Only the "Incoming Call" message blinks.

## When the Caller ID service is activated.

## Call ID Display

The Caller ID feature displays the caller's number when the phone receives a call. If the caller's name and number are stored together in the phone book, the caller's name is displayed. Contact your service provider to activate this feature.

NOTE: If the call is not answered, the phone displays the "Missed Call" message with the call arrival date and time.

```
Till
INCOMING CALL
ALEX
```


## Pilll

MISSED 1CALL
THU 10/09 2:56P

## ADJUSTING VOLUMES

You can control the sound volumes including the key tone, Earpiece, speaker and the ringer

## Adjusting earpiece volume

Pick up the handset and press <volume key> repeatedly during
a phone call to adjust earpiece volume.
Adjusting ring volume

1. Press <MENU>, <4> (Sound), <3> (Ring Volume)
2. Press <*> , <\#> to adjust ringer volume.

## Pill|

1: LEVEL1
2: LEVEL2
3. Press <STORE> to save.

NOTE: If 'Silent' is selected, the phone does not ring
when an incoming call comes in. Only the "INCOMING CALL" message blinks on the display.

## CHOOSING THE RING TONES

You can choose from twelve different ring tones.

1. Press <MENU> , <4> (Sound), <2> (Ring Select).
2. Press <volume key> (or <*>, <\#> ) to select ring type.

TONE \# 1

## MESSAGE SERVICE

Message service is network dependent feature and is available only when your service provider supports it. Check your service provider is providing message service before using this function.

## Sending New Text Messages

1. Press <MESSAGE>. Press <5>(Send Message).
2. Write message using the keypad. Toggle between uppercase, lowercase, and numeric by pressing <MESSAGE> button. Press <STORE> when finished.
3. Select <2> (Send) to send message or <1> (Save) to save message.
NOTE: See page 20 for more information on text edit.
4. Enter destination number and press <STORE>.
5. Once the destination number has been entered, the message will be sent.
NOTE: To change default message options, access Message Options menu.
Pilll
1: NEW MESSAGE
2: INBOX

## Till

PHONE NUMBER
123

## Pill

HELLO

## Pilll

SENDING...
PLEASE WAIT...

## Sending Saved Text Messages

1. Press <MESSAGE> , <6>(Saved MSG).
2. Select message to resend with <Volume key> (or <*>, <\#>) and press <STORE>.
3. Review the content of the message and press <STORE> to confirm. Choose Edit-option to edit if needed.
4. Select Send-option to send.

## Received Text Message

1. When a new text message arrives, ' 1 New Msg' will be displays shortly and appears in the icon line.
2. Press <MESSAGE>, <2> (Text Message).
3. Press <Volume key> (or <*>, <\#>) to select message you want to see and press <STORE>.
4. The message, arrival time and call back number displays. If the message is longer then single line, scroll up and down by pressing <Volume key> (or <*>, <\#>).
NOTE: If the call back number is already stored in the phonebook with a matching name, the matching name will be displayed instead of the phone number.
5. Press <STORE> after viewing. Different options are available.

6 . Select Reply-option to reply message to sender.
7. Select Delete-option to delete message.
8. Select Forward-option to forward the message.
9. Select Call Number-option to call the sender.

## Retrieving Voice Messages

1. When voice messages arrive, "VOICE MSG" 10/12 4:04 PM" shortly appears and <SMS ICON> appears in the icon line.
2. Press <MESSAGE>, <4>(Voice MSG) or press <STORE> to view message directly.
3. Press <REDIAL> to dial voice mail service center.

MESSAGE!
10/12 4:04 P

## Till

## Tilll

1: NEW MESSAGE 2: INBOX

1: SUNNY
2: 022255558282

10/12 4 : 04 PM
FROM:022255558282

VOICE MSG 10/12 4:05A

3: SMS SERVICES 7
4: VOICE MSG

## Erasing All Messages

1. Press <MESSAGE>, <6>(Erase MSG).
2. Select 'YES' with <Volume key> (or <*>, <\#>).
3. Press <STORE>.

## Till

MESSAGE ALERT
ON

## Retrieve Saved Message

1. Press <MESSAGE>, <3> (Outbox).
2. Select appropriate message by scrolling.

## Till

2: TEXT MESSAGE 3: OUTBOX

## Saving Sent Message Acknowledge

1. Press <MESSAGE>, <7> (MSG Option), <2> (Message Ack).
2. Select "ON" or "OFF"
3. With Message Ack option set, the network will send acknowledgement that message was received by the network.
NOTE: Your service provider must support Message Ack service in order to use this feature

## Setting Message Alert

1. Press <MESSAGE> , <7> (MSG Option), <2> (Auto Delete).
2. Select "ON" or "OFF".
3. While the message alert is set, the phone will alert The user when messages arrive.

## Phone book

Internal phone Book<br>Storing in phonebook<br>Searching For Entries in Phonebook Erasing An Entry in Phonebook<br>Erasing All Entries in Phonebook<br>One-Touch Dialing

## INTERNAL PHONE BOOK

Your phone has an internal "Phone Book" in which you can store up to 250 frequently used names and numbers. Or you can store to SIM card.

## STORING IN THE MEMORY PHONEBOOK

1. Press <MENU> , <2> (Phonebook), <STORE> (store).
2. Enter the name by pressing the alphanumeric keypad and pressing <STORE> after completed.
NOTE1: If you do not want to enter a name. just press <STORE> here. The number will be saved as

## Pill| <br> ENTER NUMBER

## Yill

ENTER NAME

NOTE2: Name entry is limited to maximum of 14 letters.

## How to Enter \&Edit Texts

You can enter letters using the alphanumeric keypad. Each button has 3 to 4 letters assigned. Each stroke on the button scrolls the assigned alphabet letters and the numeric value. Stop pressing when the letter you want appears. You can switch between uppercase, lowercase, and numeric characters by pressing <MESSAGE>. To enter special characters. Press <1> repeatedly. For space, press <\#>. To go back, press <*>.
A single stoke on <CLEAR> will erase the last letter in line.
3. Enter the name by pressing the alphanumeric keypad and pressing <STORE> after completed.

## Setting One-Touch Speed Dial

1. Press <MENU> , <2> (Phonebook), <3> (Speed Dial).
2. Select Speed Dial location you wish to program. Location 1 is assigned for Voicemail access number. Up to 8 speed dials are possible.
3. Select Add-option to add a new speed dial. Search by Name or Number and assign number
NOTE: The number must be already in phonebook to Assign to speed dial.
4. Select Edit-option to edit previously programmed speed dial.
5. Select Delete-option to delete previously programmed speed dial.

## SEARCHING FOR ENTRIES IN PHONEBOOK

You can search information stored in the phone book in various way and make a call directly from the phonebook.

## Setting Search Location

1. Press <MENU> , <2> (phonebook), <7> (Select Book).
2. Scroll to select "SIM" or "Phone", Press <STORE> to confirm.
3. Phone wil search the location you've selected during phonebook search.

## Searching by Name

1. Press <MENU>, <1>(Phone book), <1> (Search), <1> (Name).
2. Enter all or part of the name and press <STORE>.

Example) Enter A and press <STORE> to find all names that start with $A$.
3. The phone displays the memory location numbers along with the name of the first match.
NOTE: "NO NAME MATCHES" appears when there is no name matching with your entry.
4. Press <Volume key> (or <*>, <\#>) to search for the name you're looking for and press <STORE> to display the number.
NOTE: "ENTER LOCK CODE" appears when you try to Access secretly saved number. Enter lock code and press <STORE>.
5. Press <REDIAL> to dial the number displayed to make a call.


## Searching by Phone Number

1. Press <MENU> (Phone book), <1>(Search), <2>(Number)
2. Enter all or part of the number you remember and press <STORE>.
```
Tilll
NICK
1230
```

3. The phone displays the memory location and names which contain your entry.
NOTE: When there is no exact match, a closest match will be displayed.
4. Press <Volume key> (or <*>, <\#>) to search for the name you're looking for and press <STORE> to display the number.
5. Press <REDIAL> to dial the number displayed.

## Copying phonebook entry

1. Search the entry you like to copy by pressing <MENU>, <2> (Phonebook), <1> (Search).
2. Press <STORE> to confirm your search.
3. Select <4> (Copy) option.
4. Select "Copy One" to copy only one entry or select "Copy All" to copy all the entries in the phonebook.
5. Press <STORE> to confirm.
6. Now you can find copy of SIM card entry in your phonebook.

NOTE: "Copy" function copies entries from selected book.
That is if "Select Book" option is set to SIM, then it will copy form SIM to Phone, and vice versa.

To Erase a Specific Number

1. Press <MENU>, <2> (Phonebook), <1> (Search).
2. Search the entry that you like to erase. Press <STORE> to select and view options.
3. Select <4> (Delete) option.
4. Press <STORE> to delete.

## ERASING ALL ENTRIES IN PHONEBOOK

## To Erase All Numbers in Phonebook

1. Press <MENU>, <2> (Phonebook), <6> (Delete all).
2. Press <STORE> to confirm of <CLEAR> to cancel.

5: MEMORY STATUS 6: DELETE ALL

## ONE-TOUCH DIALING

Memory locations 01~09 are special one-touch dialing locations. You can dial the numbers stored in 01~09 by pressing just one key.

1. Pick up the handset or press <SPEACKER>.
2. Press and hold the number of the location (1~9) containing the number to be called for a moment.
```
Tilll
CALLING....
02255558282
```

3. The name and the phone number displays and dials automatically.
NOTE: Location 1 may be preprogrammed as emergency number or voice mail. Please check with your service provider.

## Useful Features

Call History<br>Mute<br>Selecting Time Mode<br>Setting Time Mode<br>Checking and Clearing Call Times<br>Setting Warning Alerts

## CALL HISTORY

Your phone stores the last 30 outgoing calls, incoming, and missed Calls combined (only when Caller ID function is activated).
You can display and redial these numbers.

## Redialing Outgoing Calls

1. Press <MENU>, <1> (Call History), <1> (Outgoing)

NOTE: If there's no outgoing call history, "Empty List" displays.
2. Press <Volume key> (or <*>, <\#>) to select number to redial.
3. Press <REDIAL> to redial the number.

NOTE1: Press <STORE> to view different option. Select <2> (Details) to see time and date of the call made. Or select <1> (Store Number) to save the number in phonebook.
NOTE2: To redial the last number called. Just pick up the handset or press <Volume key> and <REDIAL>.

## Redialing Incoming Calls

1. Press <MENU>, <1> (Call History), <2> (Incoming).

NOTE: If there's no incoming call record, "Empty List"

2. Press <Volume key> or <*>, <\#> to select number to redial.
3. Press <REDIAL> to redial the number.

NOTE1: Press <STORE> to view different option. Select <2> (Details) to see time and date of the call made. Or select <1> (Store Number) to save the number in phonebook.
NOTE2: Incoming history is available only when caller ID is activated.

## Redialing missed Calls

To display a list of missed received calls.

1. Press <MENU>, <1> (Call History), <3>(Missed Calls).

NOTE: If there's no missed call record, "Empty List" displays.
3. Press <REDIAL> to redial the number.

NOTE1: Press <STORE> to view different option. Select <2> (Details) to see time and date of the call made. Or select $<1>$ (Store Number) to save the number in phonebook.
NOTE2: Missed history is available only when caller ID is activated.

## Erasing Call History

1. Press <MENU>, <1> (Call History), <4> (Delete all).
2. Press <STORE> to confirm.

## MUTE

This feature lets you mute the microphone, so that the other party cannot hear your voice or the sound of your surroundings. This function is available only during conversation.

1. Press <MENU> during conversation. Select <3> (Mute) option. The message 'MUTE' blinks to indicate the function Is working. The other party can no longer hear you, but you can hear them.

00:00:12
MUTED
2. Press <MENU> , <1> again to resume the conversation.

## SILENT KEY PAD

You can turn off DTMF tone during phone conversation.

1. During conversation, press <MENU>, <4> (DTMF Off) to disable it.
2. During conversation, press <MENU> , <4> (DTMF On) again to enable key tone.

NOTE: With DTMF tone feature disabled, you cannot access an ARS
(Automatic Response System).

## SELECTING TIME MODE

1. Press <MENU>, <3>(Time), <5>(Time Mode).
2. Select the time display mode by pressing 12 Hour: Display 0-12 hours with AM or PM indicator

## Till

1: 12 HOUR CLOCK
2: 24 HOUR CLOCK

24 Hour: Display 0-24 hours
3. Press <STORE> to save the change.

## SETTING THE ALARM

You can set the alarm sound daily or one time only.

1. Press <MENU>, <4>(Time), <1>(Alarm).
2. Press $<1>(\mathrm{ON})$ to enable Alarm Function
3. Select "One Time" or "Dally" type. Press <STORE> to confirm.
4. Enter alarm time and press <STORE> to confirm.

## Canceling the Alarm Time

1. Press <MENU>, <3>(Time), <1>(Alarm), <2>(Off)/

## Till

## ALARM

ALARM MODE DAILY

## CHECKING AND CEARING CALL TIMES

## Checking the Last call Time

LAST CALL TIME

1. Press <MENU>, <3> (Time), <2>(Last Call),
2. Press <CLEAR> to exit the display.

Checking Accumulated Incoming Call Time

1. Press <MENU>, <3> (Time), <3>(Total Time),

Pill
INCOMING CALL 3:25
2. Press <CLEAR> to exit the display.

Checking Accumulated Outgoing Call Air Time

1. Press <MENU>, <3> (Time), <3>(Total Time), <2> (Outgoing).
2. Press <CLEAR> to exit the display.

## Reset Accumulated Call Time

1. Press <MENU>, <3> (Time), <3> (Total Time).
2. Press <CLEAR>.

## Till

CLEAR CALL TIME

- YES


## SETTING WARNING ALERTS

You can set your phone to sound warning beeps that indicate:

- each minute you are on a phone call
- when you are out of the service area


## Setting/Releasing 1 Minute Alert

1. Press <MENU>, <4> (Sound), <4> (1 Min Alert).
2. Select ON or OFF by pressing <Volume key> (or <*>, <\#>).
3. Press <STORE>.

NOTE: When 1 minute alert is set, the phone gives alert sound

## Filll

1 MINUTE ALERT OFF
each minute while you are on a phone call.

## Setting/Releasing Service Alert

1. Press <MENU>, <4> (Sound), < $5>$ (Service Alert).
2. Select ON or OFF by pressing <Volume key> (or <*>, <\#>). 3. Press <STORE>.

NOTE: When service alert is set, the phone gives alert sound when the phone is acquiring or loses the service signal.

```
Fill
    SERVICE ALERT
    OFF
```


## Setting/Releasing Connection Alert

1. Press <MENU>, <4> (Sound), <6> (Connect Alert).
2. Select ON or OFF by pressing <Volume key> (or <*>, <\#>).
3. Press <STORE>.

NOTE: When service alert is set, the phone gives alert sound when the call has been connected to the number dialed.

## Advanced Features

Changing Greeting Message<br>System Reset<br>Restricting Use of the Phone<br>Locking / Unlocking the Phone Changing the Lock Code

## CHANGING GREETING MESSAGE

This feature lets you change the greeting message that the phone displays during standby mode.

1. Press <MENU>, <6> (Configuration).
2. Press <2>(Getting). Current greeting displays.
3. Press <STORE> to change greeting.
4. Enter your new greeting message with alphanumeric keys

NOTE: Press <MESSAGE> to switch between capital and lower case
Example) To enter "My Phone"
Press <MESSAGE>, <9>, <9>, <9>, <\#>
<MESSAGE>, <7>, <MESSAGE>, <4>, <4>, <6>, <6>, <6>, <6>, <6>, <3>, <3>.

1. GREETING
2. CHANGE CODE

## Tilll

MY Phon

MY Phone
FRI 10/10 1:24A
5. Press <STORE> to save change.

## SYSTEM RESET

To reset your phone settings to manufacture's defaults, follow these steps:

1. Press <MENU>, <7> (Security).
2. Enter lock code.
3. Press <7> (Reset Phone).5. Press <STORE>
4. Enter lock code again to confirm and press <STORE>
5. "Phone Initialization" blinks while the phone is resetting.

## Pilll <br> 3: CLEAR MEMORY <br> 4: RESET PHONE

To clear all user data, follow these steps:

1. Press <MENU>, <7> (Security).
2. Enter lock code.
3. 3. Press <3> (Clear Memory).
1. Enter lock code again to confirm and press <STORE>
2. "Phone Initialization" blinks while the phone is resetting.

## RESTRICTING USE OF THE PHONE

## You can restrict the use of the phone by unauthorized persons

## Restricting Outgoing Calls

1. Press <MENU>, <6> (Security).
2. Enter lock code.

NOTE: Lock code is set as 0000 from the factory.
To change lock code, see page 33.
3. Press <2> (Restrict), <1> (Outgoing).
4. Select 'ON' by pressing <Volume key> (or <*>, <\#>).
5. Press <STORE> to save change. In this mode, when you try to call, "OUTGOING CALL RESTRICTED" displays and no outgoing call goes through.

## Pill <br> 1. OUTGOING <br> 2. INTERNATIONAL



## LOCKING / UNLOCKING THE PHONE

You can lock your phone so that calls cannot be made by unauthorized Persons. You can still receive incoming calls. Turning the phone off does not unlock the phone; the phone stays in locked mode until you change it.

1. Press <MENU>, <6> (Security).
2. Enter lock code.
3. Press <5> (Lock), <1> (Auto Lock).
4. Select 'ON' or 'OFF' by pressing
```
Till
    - LOCKED -
```

<Volume key> (or <*>, <\#>).
5. Press <STORE> to save the change.

NOTE1: When locked, the phone displays "LOCKED".
NOTE2: When locked, you have to enter the lock code to make a call.
NOTE3: You can still receive incoming calls.

## CHANSING THE LOCK CODE

The lock code is $\mathbf{0 0 0 0}$. It can be changed to any $\mathbf{4}$ digit number.

1. Press <MENU>, <6> (Security).
2. Enter lock code.
3. Press <2> (Change Code).

## Till

ENTER NEW CODE
4. Enter your new lock code.

NOTE: The lock must be four numeric digits.
5. Press <STORE>.
6. Re-enter new lock code for verification.
7. Press <STORE> to confirm.

NOTE: CODE NOT MATCHED TRY AGAIN!" displays

## Till

CONFIRM NEW CODE if the second entry does not match the first entry.

## TONE LENGTH

Some ARS systems may not recognize different tones. You may have to change the tone length in such case.

1. Press <MENU>, <5> (Configuration), <1> (Tone Length).
2. Select 'NORMAL' or 'LONG' by scrolling.
3. Press <STORE> to save the change.

## LANGUAGE

You can select different language mode if available.

1. Press <MENU>, <5> (Configuration), <2> (Language).
2. Select appropriate language.

## Optional Features

## Call Divert Call Waiting

Three-way Calling / Conference Call

## Call Divert

Call Divert is a feature that lets you forward your incoming calls to another phone number, even if your phone is turned off or is in no service area.
To set Call Divert, press <MENU>, <5> (Configuration), <3> (Call Divert).
And select Call Divert options as needed.

## Call Waiting

Call Waiting alerts you to a second incoming call while you are on the conversation.
When there's another incoming call, you will hear warning beep.
To enable Call Waiting, press <MENU>, <5> (Configuration), <4> (Call Waiting).
And select Call Waiting options as needed.

## Three-Way Calling

Three-Way Calling is a feature that lets you set up a three-way conversation with two different parties. While you're in conversation with a party, hit or the hook switch and place another call with the third party. Then press <REDIAL> or hit the hook switch again to connect the three parties together. Contact your service provider to activate Three-Way Calling

Miscellaneous
Menu Table Specification

MENU OPTION TABLE

| I | II | III | Explanation |
| :---: | :---: | :---: | :---: |
| 1. CALL HISTORY | OUTGOING | Store Numbers/Details/Delete | Stores missed incoming calls |
|  | INCOMING | Store Numbers/Details/Delete | Stores phone numbers of calls received recently |
|  | MISSED CALL | Store Numbers/Details/Delete | Stores phone numbers called recently |
|  | Delete all | Store Numbers/Details/Delete | Delete all call history |
| 2.PHONEBOOK | SEARCH | SEND MESSAGE | Used When searching for a phone number in the phone book by name/number already stored. |
|  |  | CHANGE |  |
|  |  | DETAILS |  |
|  |  | COPY |  |
|  |  | DELETE |  |
|  | STORE | SIM | Store number and name to SIM |
|  |  | PHONE | Store number and name to Phone |
|  | SPEED DIAL |  | Assign numbers to speed dial |
|  | SERVICE NUMBER |  | Directory of Service Numbers |
|  | MEMORY STATUS |  | Memory usuage status |
|  | DELETE ALL |  | Delete all phone book entries |
|  | SELECT BOOK | SIM | Set search location to SIM |
|  |  | PHONE | Set search location to Phone |
| 3.TIME | ALARM |  | Alarm On/Off |
|  | LAST CALL |  | Shows time duration of last call |
|  | TOTAL TIME | 1.OUTGOING | Shows accumulated outgoing call time |
|  |  | 2.INCOMING | Shows accumulated incoming call time |
|  |  | 3.TIMER RESET | Resets accumulated call time |
|  | TIME/DATE SET |  | Set current time |
|  | TIME MODE | 12 HORES | Time: AM/PM display mode. |
|  |  | 24 HORES | Time: 24 Hours display mode. |
| 4.SOUND | RING |  | Determines whether the phone alerts the incoming call with sound or only With message |
|  | RING SELECT |  | Selects the ring type |
|  | RING VOLUME |  | Adjust ring volume |
|  | MIN ALERT | ON/OFF | Beeps at one minute interval during conversation |
|  | SERVICE ALERT | ON/OFF | Beeps when the phone is getting out of or entering service area |
|  | CONNECT ALERT | ON/OFF | Beeps when the call is connected |
|  | ALARM TONE | ALARM TONE | Selects alarm sound |
| 5.CONFIGURATION | TONE LENGTH | NORMAL/LONG | Set DTMF tone length |
|  | LANGUAGE |  | Selects user language |
|  | DIVERT CALL |  | Set Call Diverting |
|  | CALL WAITING |  | Set Call Waiting |
|  | AUTO-HYPHEN |  | Set auto hyphen display |
| 6. SECURITY | GREETING |  | change greeting |
|  | RESTRICT | OUTGOING | Restrict outgoing calls |
|  |  | INTERNATIONAL | Restrict international calls |
|  | CLEAR MEMORY |  | Clears user data |
|  | FACTORY RESET |  | Reset to default settings |
|  | LOCK | AUTO LOCK | Lock the phone |
|  |  | CHANGE CODE | Change current lock code |
|  | MY PHONE |  | Show your phone number |
|  | PIN | ENABLE | Enable PIN security |
|  |  | DISABLE | Disable PIN security |
|  |  | CHANGE | Change PIN |
|  | AUTO SEND TIME | OFF | Turn off auto send function |
|  |  | 3 SEC | Auto Call after 3 seconds |
|  |  | 5 SEC | Auto Call after 5 seconds |
|  |  | 8 SEC | Auto Call after 8 seconds |
| 7.SIM APPLICATION | SERVICE PROVIDER APPLICATION |  | Use SIM application from the SIM card if Service Provider supports it. Otherwise, this menu is not Displayed. |

MENU OPTION TABLE

| 1 | 11 | III | Explanation |
| :---: | :---: | :---: | :---: |
| MESSAGES | VOICE MSG | VOICEMAIL | Received SMS messages |
|  |  | SET VOICEMAIL | SMS Services |
|  | TEXT MESSAGE | DELETE | Open pre-saved templates |
|  |  | REPLY | Open saved message |
|  |  | FORWARD | Erase received messages |
|  |  | CALL NUMBER | Set message alert |
|  | OUTBOX |  | Sent SMS messages |
|  | SERVICE CENTER |  | Service center |
|  | SEND MESSAGE | SAVE | Save the composed message |
|  |  | SEND | Sand the composed message |
|  |  | DISACARD | Discard the composed message |
|  | MSG OPTION | MSG ALERT TYPE | Set message alert type |
|  |  | MSG ACK | Set message Delivery ACK |

## SPECIFICATIONS

| Frequency Range | PG330 | $1900:$ TX 1850~1910, RX 1930~1990 <br> $850:$ TX 824~849, $\quad$ RX 869~894 |
| :--- | :--- | :--- |
|  |  |  |
| Stability of frequency | 0.4 ppm |  |
| External appearance $(\mathrm{mm})$ | $173 \times 196 \times 70 \mathrm{~mm}$ |  |
| Weight | 600 g |  |
| Sending output | maximum 0.23W E.R.P |  |
| Temperature of operation <br> Relative humidity | $-20 \sim+50$ degrees Celcius <br> $5 \% \sim 90 \%$ |  |
| Adapter | Input: AC 100~240V 50~60Hz Output: DC 5V/2A |  |
| Battery | Standby | 500 hours |
|  | Talk | 3 Hours |

## 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 $1.6 \mathrm{~W} / \mathrm{kg}$. *
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 when worn on the body, as described in this user guide, is $\mathbf{0 . 2 2 3} \mathbf{W} / \mathrm{Kg}$. (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: PH7PG330.
Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Asso-ciation (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 $/ \mathrm{kg}(\mathrm{W} / \mathrm{kg})$ 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 worm operation

This device was tested for typical body-worn operations with the back of the phone kept 25 mm . from the body. To maintain compliance with FCC RF exposure requirements, use only belt-clips, holsters or similar accessories that maintain a 25 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.

## 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 c are 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 couching any exposed part of the body when making a call.

## 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.

