ATTACHMENT M – USER'S MANUAL

axesstel

axesstel

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CDMA
WIRELESS LOCAL LOOP
TELEPHONE
ACW-P800
USER'S MANUAL

FCC RF EXPOSURE INFORMATION

WARNING! Read this information before using you phone

In August 1996 the Federal Communications Commission(FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guideline are consistent with the safety standard previously set by both U.S and international standards bodies. The design of this phone complies with the phone complies with the FCC guidelines and these international standards.

⚠ COUNTION

Use only the supplied or an approved. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations.

Body-worn Operation

This device was tested for typical body-worn operations with the back of phone kept 1 inch from the body. To maintain compliance with FCC RF exposure requirements, maintain a 1 inch separation distance between the user's body and the phone, including the antenna.

TABLES OF CONTENTS

SAFETY PRECAUTIONS

1. Avoid placing the phone in a dusty location, or near a source of gas or fire.

2. Don't shake, hit or drop the phone.

3. 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 adapter if:
☐The power cord is damaged.
☐The phone has been dropped or damaged in any way.

7. Use only the AXESSTEL provided adapter . Do not use the AXESSTEL adapter 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 dealer 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 use the telephone near water, for example, near a bathtub, sink, wet basement, or swimming pool.

NOTE : The input voltage and the shape of the plug on this phone may vary from country to country.

CHESKING THE PARTS

Once you have unpacked your phone, make sure that you have all the parts shown below. If any piece is missing or broken, please call your dealer.
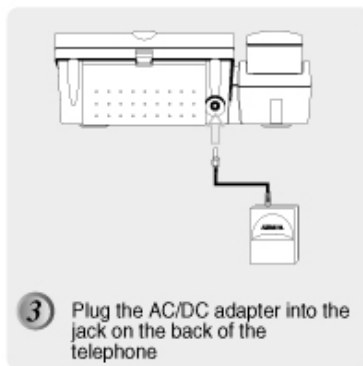
1. ACW-P800 Telephone   **2.** Handset
3. AC/DC Adapter   **4.** User's Manual
5. Antenna   **6.** External Battery (optional)

SETTING UP YOUR PHONE

INSTALLING THE PHONE

This phone operates by receiving D.C. power from the AXESSTEL D.C. adapter, which is connected to electrical outlet. The phone is equipped with a rechargeable external battery to back up power failure.


① Attach the handset

② Connect the antenna

③ Plug the AC/DC adapter into the jack on the back of the telephone

④ Plug the AC/DC adapter into an appropriate wall outlet

NOTE : The input voltage and the shape of the plug may vary from country to country. The input and output voltage of the adapter is indicated on the adapter (Input: AC 110~220V, 50~60Hz, Output: DC 15V, 1000mA). Don't use the phone with other voltages of unspecified volume

SERVICE STATUS CHECK

Display in service area

When the power cord is connected properly, the phone's LCD display window and Power LED are on.
All segments in the LCD window turn on briefly.
When the Received Signal Strength Indicator Light (RSSI) at the top of the phone is on, service is available.
The display will show the greeting, time and date.
The greeting is preset to "AXESSTEL iWiLL" at the factory.
You can change the greeting.

Display in service area

[Wed]
AXESSTEL IWILL
01/03　10:31 AM
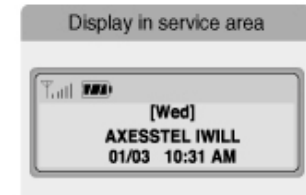
Display in area with no service

When there is no service in your area, the Received Signal Strength Indicator Light (RSSI) is off, and the signal icon does not appear in the display.
In this case, contact your dealer.

Display in area with no service

AXESSTEL IWILL
123-456-7859

INSTALLING THE BATTERY

① Remove the back cover of the phone
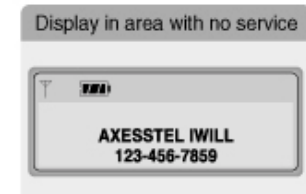
② Insert the battery
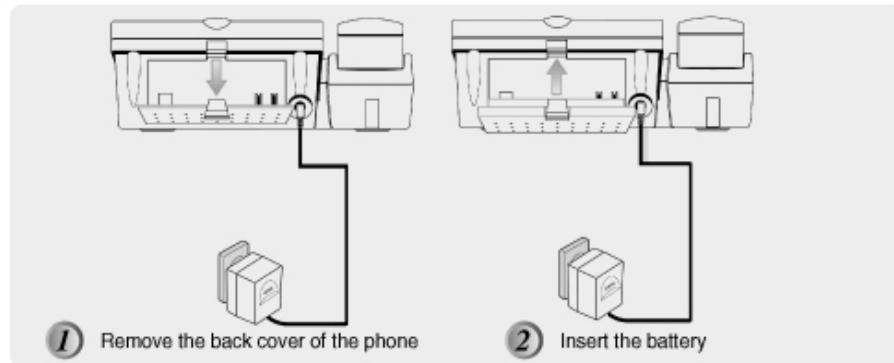
Battery Recharge Time : 22hours

NOTE: Batteries are available for purchase through your dealer

GETTING TO KNOW YOUR PHONE

1 RSSI LED : The Received Signal Strength Indicator light uses three colors to indicate signal strength. Green indicates the best condition. Orange means that a voice through the line is not clear, but a call is available. Red indicates the bad service condition. In no service area, the LED is off. The LED also blinks to signal an incoming call.

2 Antenna : Adjusting the antenna improves the sound quality of the call.

3 CLEAR : Let you clear your last entry.

4 MESSAGE : Press to retrieve messages.

5 Power LED : The Power LED lights when the power is connected. Under battery power, this LED is always off.

6 VOL/SCR : Let you adjust sound levels and scroll through the menu options and displays.

7 RECALL : Allows you to rediar the last number you called.

8 On-Hook : Allows you to enter phone number without lifting the handset off the hook.

9 Shift Keys : Press to move the cursor when entering letters and to scroll through menu options and displays.

10 MENU : Press to access the phone's menus.

11 STORE : Stores phone numbers, and any settings you select in the menu, in the phone's memory.

DISPLAY ICONS

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

```
 Y.ıll  (▥)  MENU  🔔  📖  ✉  📞
              [Fri]
         AXESSTEL iWiLL
          12/29  5:41  PM
```

Indicates the strength of the current signal. The more bars, the stronger the 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.

Indicates that you are using the phone's menu.

Indicates that you have set your phone's alarm.

Indicates that you are in the phone's internal phone book.

Flashes when you have a page, a text message or a voice mail message.

Indicates that a call is in progress.

FUNCTION KEYS

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

STORE
Press this key to store a number in the phone's internal phone book and to save menu settings.

MESSAGE
Press this key to retrieve messages.

CLEAR
Clears information from the display screen.
☐ To erase one character from the display screen, press it once.
☐ To erase all the characters on the screen, press and hold down.
☐ To go back one step when you're accessing a menu, briefly press it once.
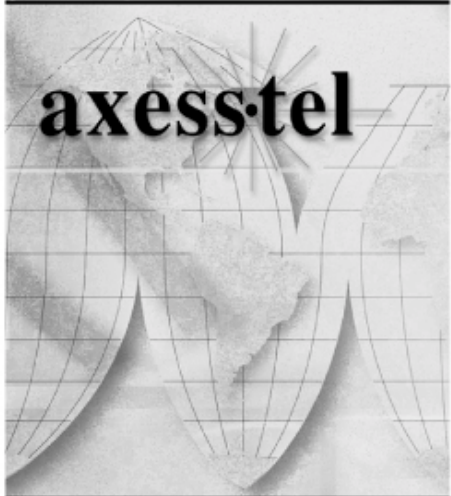
RECALL
Press this key to redial the last number called.

The ON-HOOK button is used to enter a number, without lifting the handset off the hook.

Basic Operation

Placing Calls

Redial

Receiving Calls

Adjusting Volumes

Choosing the Ring Tone

On-Hook Call

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PLACING CALLS

1. First, check to see that your AXESSTEL WLL Phone is turned on. If the Power LED is lit, the power is on.   If the power is supplied by the battery, the Power LED is off.

2. Pick up the handset or press 📞. You hear a dial tone. If the service is not available, you hear a intermittent tone

3. Using the number keypad, dial the desired telephone number. The LCD window displays the number.

4. Wait for a moment or press 〈RECALL〉

5. When the other person answers, begin your conversation. If you pressed 📞 in step 2, pick up the handset before you begin conversation.

6. To end the call, replace the handset or press 📞.

```
T.ill [▆▆]
        [Wed]
   AXESSTEL iwiLL
   01/03  10:31  AM
```

```
T.ill [▆▆]

    PLEASE KEY IN
```

```
T.ill [▆▆]
CALL TIME          03:29

   1234-234-3978
```

NOTE : Modifying a phone number.
  – Modifying the number by one digit: Press 〈CLEAR〉 briefly.
  – Modifying the whole number: Press 〈CLEAR〉 and hold for a moment.

REDIAL

When you want to redial the last number you dialed, use this feature.

1. Pick up the handset, or press 📞
2. Press 〈RECALL〉.
   speak to the other person, pick up the handset.

```
T.ill [▆▆]
CALLING.......

         123-456-7859
```
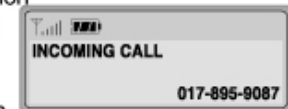
NOTE : You cannot redial in the above manner when   the power is just on. 'NO LAST CALL!' will display.

RECEIVING CALLS

When a call comes, your phone rings and "Incoming Call" displays and blinks

1. Simply pick up the handset to answer the call.
2. To disconnect, replace the handset.

NOTE : If a call comes in while the incoming call   function is set, 'INCOMING CALL RESTRICTED' displays and you cannot receive the call.   If you select 'SILENT' in the phone ring volume selection function, the phone will not ring.   Instead, the incoming call light will blink.

```
T.ill [▆▆]
INCOMING CALL

         017-895-9087
```

When Caller ID is activated.

```
T.ill [▆▆]
CALL FROM :

         012-456-7890
```

(Caller ID Display

The Caller ID feature displays the caller's number when   the phone rings. If the caller's name and number are   stored together in your phone's memory, the caller's   name will display.

Contact your service provider to activate this feature

```
T.ill [▆▆]
CALL FROM :

      NO CALLER ID
```

NOTE : If there is a missed call (the call not answered),   Missed call number will display.

```
T.ill [▆▆]
TOTAL MISSED
CALLS :      01
```
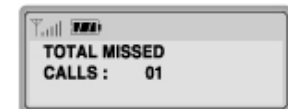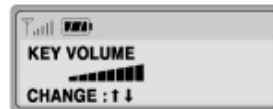
ADJUSTING VOLUMES

You can control the sound volumes on your phone, including the key tone (the sound you hear when you press a key), the conversation volume (the sound of the other party during a phone call) and the ring volume of an incoming call.

Controlling key tone volume

Lift the handset or press 🔘 and press 🔘 to adjust key tone volume .

```
Tₐₗₗ 🔋
KEY VOLUME
  ▬▬▪▪▪▪▪▪
CHANGE : ↑ ↓
```

Controlling external speaker volume

Press 🔘 and press 🔘 during a phone call to adjust external speaker volume.

```
Tₐₗₗ 🔋                    📞
SPEAKER VOLUME
  ▬▬▪▪▪▪▪▪
CHANGE : ↑ ↓
```

Controlling conversation volume

Lift the handset and press 🔘 during a phone call to adjust voice volume.

```
Tₐₗₗ 🔋                    📞
SPEAKER VOLUME
  ▬▬▪▪▪▪▪▪
CHANGE : ↑ ↓
```

Controlling phone alert volume

1. Press 🔘 and 🔘 in sequence.

2. Press 🔘 to adjust alert volume.

```
Tₐₗₗ 🔋 MENU
ALERT VOLUME
  ▬▬▪▪▪▪▪▪
CHANGE : ↑ ↓
```
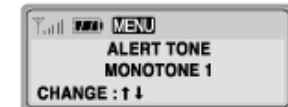
NOTE : If you choose 'Silent', the incoming call light will blink to signal a call, but no ring will sound.

CHOOSING THE RING TONE

You can choose from nine different ring tones.

1. Press 🔘.

2. Press ② to select 'Alert Sel'.

3. Press ② to select 'Alert Tone'.

4. Press 🔘 to scan ring tones.

5. Press 🔘 to save the desired ring tone setting.

```
Tₐₗₗ 🔋 MENU
ALERT TONE
MONOTONE 1
CHANGE : ↑ ↓
```

ON-HOOK CALL

This feature allows you to make a call without picking up the handset.

1. Press 🔘. You will here the dial tone through the speaker. Dial tone time : 20 sec.

```
Tₐₗₗ 🔋
PLEASE KEY IN
```

2. Enter the phone number you want to call.

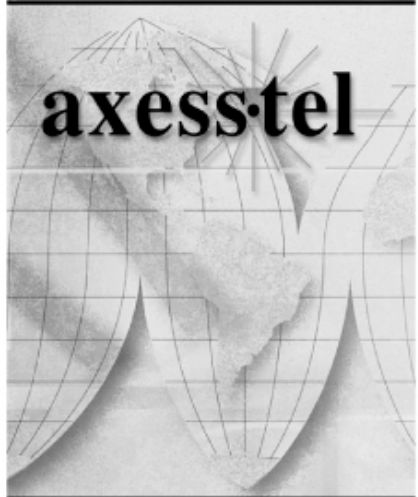3. When you hear the other party answer, pick up the handset and begin the conversation.

NOTE : If you don't pick up the handset, the other party cannot hear you.

To make a Quick Call

Pick up the handset, or press 🔘, enter the phone number of the party you want to call, and then press 🔘 the call connects immediately.

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THE INTERNAL PHONE BOOK

Your phone has an 'Internal Phone Book' in which you can store up to 99 frequently called names and numbers. You can set them up for convenient, one-touch or two-touch dialing, and you can store them as confidential phone numbers.

STORING NUMBERS IN MEMORY

1. Enter [MENU] and [5] and [2] in sequence.
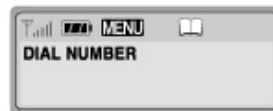2. Enter a name by pressing the alphanumeric keys.

   NOTE : If you do not wish to enter a name, just skip over this step. You can only input 16 letters. If you want to use small letters, press [MESSAGE]
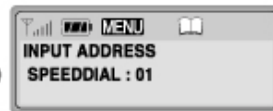
```
T.ill (I/O) MENU
NOME?
_
[MSG]:SELECT -A-
```

3. Press [STORE].
4. Enter the desired telephone number up to 30 digits.
5. Press [STORE]. An empty location displays automatically.

```
T.ill (I/O) MENU
DIAL NUMBER
```

6. To assign a specific location, press a 2-digit location number between 01 and 99.   To store the number in the next   memory location, press   [VOL/SCR]   **NOTE :** If you are selecting a location between   1 and 9 enter zero (0) before that number. If there is no empty location, the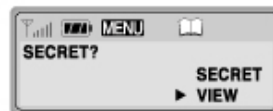 message 'MEMORY. (01-99) IS FULL!' displays.   If the message 'MEMORY USED!' displays, a number has already been stored in the memory location.

```
T.ill (I/O) MENU
INPUT ADDRESS
SPEEDDIAL : 01
```

```
T.ill (I/O) MENU
#04:DSKIM
   MEMORY USED!
[STORE]:REPLACE
```

7. Press [STORE].
8. To store the number in confidential, press [VOL/SCR] and select 'SECRET'.
9. Press [STORE].

```
T.ill (I/O) MENU
SECRET?
              SECRET
         ▶ VIEW
```

SEARCHING FOR NUMBER IN MEMORY

If you do not remember which telephone numbers have been stored in the various memory locations, you can scroll through memory to find a specific entry.

Searching by Location Number

1. Press [MENU] and [5] and [1]
2. To scroll, press [VOL/SCR] and select 'MEMORY'.
3. Press [STORE].
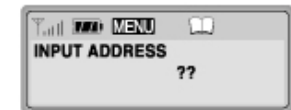4. Enter the two-digit memory location to display the number. The name displays.
5. Press [STORE] and the number displays

   NOTE : If the location is empty, "EMPTY ADDRESS!" displays.

6. When the desired number displays. To make the call, press [RECALL] To exit the function, press [CLEAR].

```
T.ill (I/O) MENU
SEARCH OPTION
              MEMORY
SELECT : ↑ ↓
```

```
T.ill (I/O) MENU
INPUT ADDRESS
              ??
```

Searching by Name

1. Press [MENU] and [5] and [1] in sequence.
2. To scroll, press [VOL/SCR] and select 'NAME'.
3. Press [STORE].
4. Enter all or part of the name by pressing the alphanumeric keys on the keypad.   Ex) Enter A to find all names beginning with the letter A.
5. Press [STORE].
   The phone briefly displays the memory location number along with the name and number of the first match.   If the number displayed is not the one you want, press [VOL/SCR] to scroll through the list until the desired number displays.
6. When the desired number displays, press [RECALL] to dial the number automatically.

```
T.ill (I/O) MENU
SEARCH OPTION
              NAME
SELECT : ↑ ↓
```

```
T.ill (I/O) MENU
NAME?
_
[MSG]:SELECT -A-
```

Searching by Phone Number

1. Press [MENU] and [○] and [○] in sequence.
2. To scroll, press [NAME] and select 'NUMBER'
3. Press [STORE] .
4. Enter all or part of the number you remember.
5. Press [STORE] .

   NOTE : 'NO MATCHED NUMBER!' displays.

   if there is no number matching the request.
6. When the desired number displays, to make the call, press [SEND] .

```
Y.ill [590] [LINK]     [□□]
SEARCH OPTION
              NUMBER
SELCT : ↑↓
```

Searching Confidential Number

To see the phone number stored in a
confidential memory location, follow these steps :

1. Press [MENU] and [○] and [○] in order.
2. Enter the desired location memory number or phone
   number or name.

   The name (if any) displays.
3. Press [STORE] , "INPUT LOCK CODE" displays.
4. Enter the lock code.

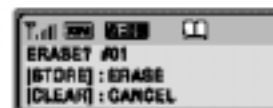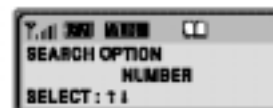   **NOTE** : The lock code is preset to '0000' at the factory.
5. To make the call, press [SEND] .

   To exit the function, press [CLEAR] .

```
Y.ill [590] [LINK]     [□□]
INPUT LOCK CODE
                    _ _ _ _
```

```
Y.ill [590] [LINK]     [□□]  (
ADDRESS : #23
JAMES
              011-710-7385
```

ERASING A NUMBER IN MEMORY

To Erase a Specific Number

1. Press [MENU] and [○] and [○] in order.
2. Select search option
3. Enter name or address or number according to search
   option.
4. Press [STORE] . The phone numbers display.
5. To erase, press [STORE] again. Confirming message
   displays.
6. To confirm, press [STORE] . To cancel, press [CLEAR] .

```
Y.ill [590] [MEM]     [□□]
SEARCH OPTION
              NUMBER
SELECT : ↑↓
```

```
Y.ill [590] [MEM]     [□□]
ERASE? #01
[STORE] : ERASE
[CLEAR] : CANCEL
```

NOTE : If you reset the phone, everything memory
           Will be erase .

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ONE-TOUCH CALLING

Memory locations 01 ~ 09 are special one-touch dialing locations. You can dial the numbers stored in 01~09 by pressing one key. You do not need to precede the numbers with a zero when using one-touch dialing.

1. Pick up the handset or press 🔘
2. Press and hold the number of the location containing the number to be called.
3. The number displays and dials automatically.

```
T.ull ▥▥                        📞
ADDRESS : #01
ERIN
                      017-764-1177
```
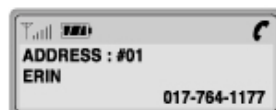
TWO-TOUCH CALLING

1. You can easily dial phone numbers stored in memory by pressing the two-digit memory location.
2. Briefly press the first digit of the memory location number, then press the second digit and hold it down for at least one second.   Ex)
   To dial location 23, briefly press the   , 2   then press and hold the   .   3
3. The number stored displays and dials automatically.

```
T.ull ▥▥                        📞
ADDRESS : #23
JAMES
                      011-718-7365
```

NOTE : If a number is stored in a confidential way, when you make one-touch calling or two-touch calling, only the name (if stored) displays; The number does not display.

Useful Features

Call Logs

Electric Dialing

Displaying Your Phone Number

Mute

Silent Scratchpad

Sending Your Phone Number

Selecting Time Mode

Setting the Alarm

Checking and Clearing Call Times

Setting Warning Beeps

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CALL LOGS

Your phone's memory stores the phone numbers of the last 10 outgoing calls and the last 10 incoming calls. You can display these numbers and use them to automatically redial a number recently called or return a call recently received.
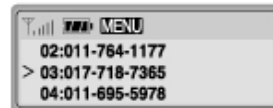
Redialing Outgoing Calls

1. Pick up the handset or press ☎
2. Press RECALL to redial the last outgoing call.
   NOTE : If there's no last call record, "NO LAST CALL!" will be appeared with an alarm.
3. To display the phone numbers of the last 10 outgoing calls, press MENU, 6 1 and press VOL/SCR until the desired number displays. To redial the number in the display, press RECALL.
4. To exit the function, press CLEAR.

```
Tull TTD MENU
> 01:123-456-789
  02:011-764-1177
  03:017-718-7365
```

Returning Incoming Calls

To display a list of recently received calls.

1. Press MENU, 6 2   **NOTE :**
   If there's no incoming call record, "INCOMING CALL MEMORY EMPTY!" message will be on.
2. Press VOL/SCR until the desired number displays.
3. To redial the number in the display, press RECALL.
4. To exit the function, press CLEAR.
   NOTE : This function is available only when caller ID is activated.

```
Tull TTD MENU
  02:011-764-1177
> 03:017-718-7365
  04:011-695-5978
```

Erasing All Numbers in Redial Memory

1. Press MENU, 4 Enter the lock code.
2. Press 8 to select 'Erase Logs', and then press VOL/SCR to select 'Erase'.
3. To erase all numbers, press STORE.

```
Tull TTD MENU
ERASE LOGES
        ▶ ERASE
          CANCEL
```
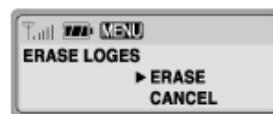
ELECTRONIC DIALING

This function use for a computer service, pager, or home automation provided by a bank or a stock company. If 'SILENT KEY' is set, electronic dialing is not available.

Entering a Hard Pause

You can enter a hard pause between numbers by pressing MENU while entering digits. The hard pause displays as 'p' on the phone. A hard pause is useful when you access an interactive voice response system, such as an automated banking system.

```
Tull TTD
    123P456P789P0
```

Electronic Dialing Using Pause

This method is used to send numbers while you are in conversation. You can use the pause symbol in more than one position. Up to 30 positions are possible, including the pause symbol. You can store them all in memory with a reference number.

1. Pick up the handset or press ☎
2. Enter the phone number and press MENU
   Pause symbol 'p' will appear in the display.
3. Enter the numbers to be dialed electronically.
4. When the call connects, you are prompted to enter the number to be dialed electronically.
5. Press RECALL.

```
Tull TTD
    00:00:03
02-541-3000P1234
```

```
Tull TTD
SENDING DTMF...
          1234
```
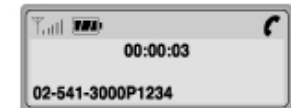
Electronic Dialing With Several Pause Symbols

You can send more than one series of numbers using more than one pause.
Ex : '02-541-3000p1234p5678'
Call the 025413000 number first. Pick up the handset.
When you are prompted to enter the next number,
press RECALL and '1234' will be dialed automatically.
After that, if you press RECALL again, '5678' will be dialed.

DISPLAYING YOUR PHONE NUMBER

You can display your own phone number.

Displaying Your Phone Number

1. Press ⬯ᴹᴱᴺᵁ.
2. Press ④ to select 'Security'.
3. Enter the lock code.   **NOTE :**
   The lock code is preset to '0000' at the factory.
4. Press ⑦ to select 'My Phone#'.   The
   screen displays the phone numbers.

```
T.ıll ▭▭ MENU

MY PHONE NUMBER
300-300-0000
```
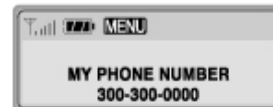
MUTE

This feature let 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 a telephone conversation.

1. Press ⬯ᴹᴱᴺᵁ during conversation.
2. Press ① to select 'Mute'.   The
   message 'MUTE' blinks. The other party can no longer
   hear you, but you can hear them.
3. Press ⬯ᴹᴱᴺᵁ and ① again when you wish to resume
   the conversation.   The
   message 'MUTE' disappears from the display and you
   can speak with the other party.

```
T.ıll ▭▭                    ☏
MUTE          03:29
123-456-2827
```
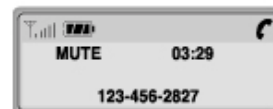
SILENT SCRATCHPAD

You can check your own phone number or press a number during a conversation without transmitting the dial tones to the other party. This function is available only during a telephone conversation.

☎ Turning off the Key tone

1. Press ⬯ᴹᴱᴺᵁ during conversation.
2. Press ② to select 'Silent Key'.
   The message 'SILENT KEY' displays and blinks.
3. Enter the desired number.   There
   is no key tone when you press the keys during a
   conversation.

```
T.ıll ▭▭                    ☏
SILENT KEY          0:35
017-895-9087
```

☎ Turning on the Key tone

1. Press ⬯ᴹᴱᴺᵁ.
2. Press ② to select 'Silent Key'.   The
   message 'SILENT KEY' disappears and the key tone sounds

NOTE : If you do not turn on the key tone, you cannot use ARS (Automatic Response System) service or Call Pager.

SENDING YOUR PHONE NUMBER

When leaving a message on another party's pager, you may be prompted enter your phone number. You can conveniently transmit your number to the pager by pressing two keys instead of the entire number. If 'SILENT KEY' is set, you cannot use this feature. This function is available only during a telephone conversation.

1. When the pager prompts to enter your phone number

after calling a paging system, press [MENU]

> SENDING DTMF...

2. Press [3] to select 'Send Tel #'.

Your phone number is transmitted automatically.

SELECTING TIME MODE

1. Press [MENU], [3] [5] n sequence.
2. Select one time display mode by pressing [VOL/SCR].
AM/PM : Time displays with AM/PM. **24**
Hour : Time displays as 24 hour units
3. Press [STORE].

> MENU
> SELECT TIME
> AM / PM
> CHANGE:↑↓
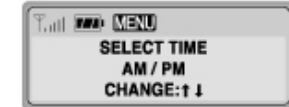
SETTING THE ALARM

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

1. Press [MENU], [3] [1] nd [1] sequence.
2. Select one method of alarm by pressing [VOL/SCR].
Daily : Alarm sounds daily. **One**
time : Alarm sounds only one time.
3. Press [STORE].
If the alarm function is set, 'ALARM TIME', date, present time, and alarm hour displays.
4. Input alarm time. Hours
should be input as 24hour units. To modify
the alarm time, press or . [*] [#] You can
enter a specific time for the alert to sound.
5. Press [STORE] and enter the number of minutes that you want the alert to sound.
6. Press [STORE]
When the alarm time arrives, a melody sounds and '<ALARM TIME>' displays. The sound will stop if you press any button.
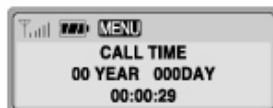
> MENU
> ALARM REPEAT
> DAILY
> CHANGE:↑↓

> MENU
> ALARM TIME
> 10/27   21:25
> 12:00

> MENU
> ALARM TIME
>
> AFTER 2 MINUTE

> 🔔
> <ALARM TIME>
>
> SELECTED TIME!

Setting / Canceling the Alarm Time

1. Press [MENU], [3] [1] nd [2] sequence.
2. Select 'NO' by pressing [VOL/SCR].
3. Press [STORE]. Bell icon displays and the alarm is set.
4. Select 'YES' by pressing [VOL/SCR].
5. Press [STORE]. Bell icon disappears and the alarm is released.

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CHECKING AND CLEARING CALL TIMES

Checking the Last Call Time

1. Press MENU, 3, 2 in sequence.
2. Press CLEAR to clear the display.

```
Tall TTY MENU
  CALL TIME
00 YEAR  000DAY
   00:00:29
```

Checking Accumulated Air Time

1. Press MENU, 3, 3 in sequence.
2. Press CLEAR to clear the display.

```
Tall TTY MENU
   AIR TIME
00 YEAR  000DAY
   00:01:32
```

Reset Accumulated Air Time

1. Press MENU, 3, 4 in sequence.
2. Select 'YES' by pressing VOL/SCR.
3. Press STORE

```
Tall TTY MENU
 CLEAR AIR TIME
     YES
 CHANGE : ↑↓
```
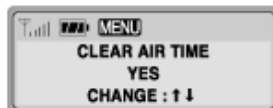
SETTING WARNING BEEPS

You can set your phone to sound warning beeps during conversation that indicate:
☐each minute you are on a phone call
☐when you are out of service area

1. Press MENU, 2, 4 in order to select '1min Alert'.

2. Press VOL/SCR to choose the status 'ON/OFF'.

3. Press STORE

4. Press MENU, 2, 5 in order to select 'Svc Alert'.

5. Press VOL/SCR to choose the status 'ON/OFF'.

6. Press STORE

```
Tall TTY MENU
  1 MIN ALERT
     OFF
 CHANGE : ↑↓
```

```
Tall TTY MENU
  SVC ALERT
     OFF
 CHANGE : ↑↓
```
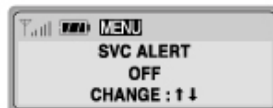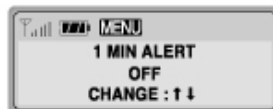
Advanced Features

Changing Greeting Message

System Reset

Restricting Use of the Phone

Locking the Phone

Changing the Lock Code

Tone Length and Back Light

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CHANGING GREETING MESSAGE

This feature let you change the greeting message that displays when you turn on the phone.

1. Press MENU
2. Press **4** 'Security'.
3. Enter the lock Code
   The lock code is preset to '0000'.
4. Press **1** to select 'Greeting'.
5. Enter your new greeting message by pressing the alphanumeric keys.
6. Press STORE.

```
Tall TTI MENU
  GREETING
  AXESS_
[MSG] : SELECT -A-
```
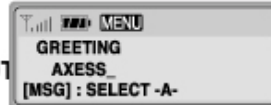
NOTE : Press MESSAGE to choose capital or small letters.
The new greeting displays when the phone is in service.

SYSTEM RESET

To reset all of your phone's features to the manufacturer's defaults, follow these steps :

1. Press MENU
2. Press **4**, "Security".
3. Enter the lock code.
   : The lock code is preset to 0000.
4. Press **5** to select 'Reset Phone'.
5. Press VOL/SCR to choose the status 'RESET/CANCEL'.
6. Press STORE. 'SYSTEM INITIATION' blinks while the phone is reset.

```
Tall TTI MENU
SYSTEM RESET
        RESET
      ► CANCEL
```

```
Tall TTI MENU
  SYSTEM
  INITIATION
```
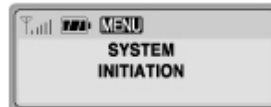
NOTE : This feature will erase everything in memory, the telephone book inclusive.

RESTRICTING USE OF THE PHONE

You can restrict the use of the phone by unauthorized persons. There are 4 restriction modes you can choose as follows :

Restricting Outgoing Calls

In this mode, the phone cannot originate a call.
If you try to call, 'OUTGOING CALL RESTRICTED' displays.

```
Tall TTI
  OUTGOING
  CALL
  RESTRICTED
```
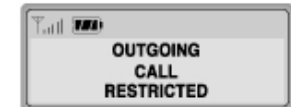
Restricting International Calls

In this mode, you cannot make an international call.
If you try to dial a international phone number, 'INTERNATIONAL CALL RESTRICTED' displays.

```
Tall TTI
  INTERNATIONAL
  CALL
  RESTRICTED
```

Restricting Incoming Calls

In this mode, you cannot answer an incoming call.
If the phone receives an incoming call, 'INCOMING CALL RESTRICTED' displays.

```
Tall TTI
  INCOMING
  CALL
  RESTRICTED
```

Restricting Long Distance Calls

In this mode, you cannot make a long distance call.
If you try to dial a long call number, 'LONG DISTANCE CALL RESTRICTED' displays

```
Tall TTI
  LONG DISTANCE
  CALL
  RESTRICTED
```

((Setting Restriction Modes

1. Press [MENU].

2. Press (4), "Security".

3. Enter your lock code.   **NOTE :**
The lock code is preset to 0000 at the factory.

4. Press (3) to select 'Restrict'.

5. Select the desired menu by pressing the number   1.
Outgoing, 2. Int. Call, 3. Receive Call, 4. Long Call

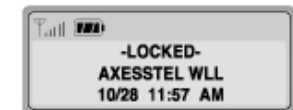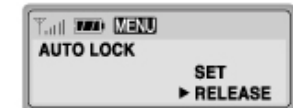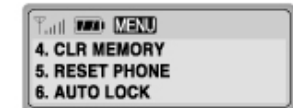**6.** Press [VOL/SCR] to select the status, 'RESTRICT/CANCEL'

7. Press [STORE].

```
INPUT LOCK CODE
    _ _ _ _
```

```
INT. CALL
        ▶ RESTRICT
          CANCEL
```
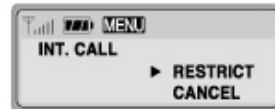
LOCKING THE PHONE

You can lock your phone so that calls cannot be made by unauthorized persons. You can still receive incoming calls when your phone is locked by entering the lock code when the phone rings. Turning the phone off does not erase this feature; the phone stays in mode until you reset it.

((Locking the Phone

1. Press [MENU].

2. Press (4) to select 'Security'.   At
this time, the display will show 'INPUT LOCK CODE'

3. Enter the lock code.   **NOTE :**
The lock code is preset to 0000 at the factory.

4. Press (6) to select 'Auto Lock', and you can set
the desired lock state.
The default setting is "RELEASE".

5. Press [VOL/SCR] to select the status, 'SET'.

6. Press [STORE] to auto lock the phone. –LOCKED–
displays. If you try to dial numbers, it will ask you to key
in Lock Code.

7. If you want to unlock the phone.

8. Follow the same steps above and select
'RELEASE' on the step 5.

```
4. CLR MEMORY
5. RESET PHONE
6. AUTO LOCK
```

```
AUTO LOCK
        SET
      ▶ RELEASE
```

```
    -LOCKED-
  AXESSTEL WLL
  10/28  11:57  AM
```
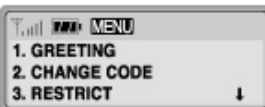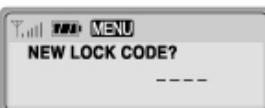
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CHANGING THE LOCK CODE

When you purchase your phone, the lock code is preset to 0000. You can change the lock code to any 4-digit code.

1. Press MENU.
2. Press **4** to select 'Security' and then enter the current lock code.
   The lock code is preset to 0000 at the factory.

   NOTE :

📶 🔋 MENU
1. GREETING
2. CHANGE CODE
3. RESTRICT   ↓

3. Press **2** to select 'Change Code'.
4. Enter your new lock code.

   NOTE

   : The lock code must be four numeric digits.

📶 🔋 MENU
NEW LOCK CODE?
_ _ _ _

5. Press STORE.
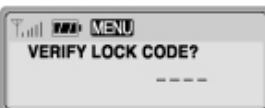6. Re-enter new lock code for verification
7. Press STORE to confirm.

   NOTE : If the digits for confirmation is not matched with digits you enter first, 'CODE NOT MATCHED TRY AGAIN!' displays. You can repeat from step 4. above.

📶 🔋 MENU
VERIFY LOCK CODE?
_ _ _ _

TONE LENGTH AND BACK LIGHT

Tone Length : Some phones you call may be able to recognize only long tones. You may have to change the tone length to LONG for some calls that you place.
Press MENU, **1** **1** 'Tone Length'

📶 🔋 MENU
TONE LENGTH
SHORT
CHANGE:↑ ↓

NOTE : When calling a paging system, your phone should be in the SHORT mode.
Back Light : When you first turn on your phone and when you press any key, the display and keyboard light up. There
are two ways to set up backlight.
Press MENU, **1** **2** 'Back light'

📶 🔋 MENU
BACKLIGHT
8 SECONDS
CHANGE:↑ ↓

8 SECONDS : The light goes off automatically 8 seconds after you turn on the phone or press the last key.
Always OFF : The light never comes on.

Optional Features

Call Forwarding

Call Waiting

Three-Way Calling

Message Service

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CALL FORWARDING

Call Forwarding is a feature on your phone that let you forward your incoming calls to another phone number, even if your phone is turned off. You can receive calls while Call Forwarding is activated.

Contact your service provider to activate Call Forwarding.

CALL WAITING

Call Waiting alerts you to a second incoming call while you are on the phone.
To respond to a Call waiting, use the "RECALL" button or the hook switch.
Contact your service provider to activate Call Waiting.

THREE-WAY CALLING

Three-Way Calling is a feature on your phone that let you set up a three-way conversation with two other persons. The "RECALL" button or the Hook switch is used with Three-Way Calling.
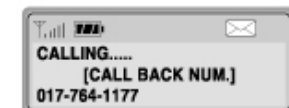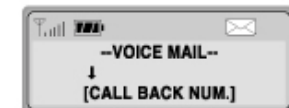
Contact your service provider to activate Three-Way Calling.

MESSAGE SERVICE

Message Service can be used only when provided by your CDMA service provider. Check that the CDMA service provider you use is providing message service before using this function. The messages are stored in the order they are received. If there are messages that the user has not checked, icon will display.
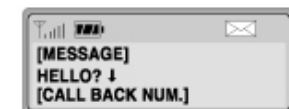
Receiving Voice Messages

1. If a voice message is received, '--VOICE MAIL--' and ✉icon will display

2. Press RECALL to connect voice mail center and hear the message

3. Press RECALL again to call back if the caller leaves a phone numbers.

```
T.ill 📶                    ✉
          --VOICE MAIL--
                ↓
          [CALL BACK NUM.]
```

```
T.ill 📶                    ✉
CALLING.....
          [CALL BACK NUM.]
017-764-1177
```

Note : If the phone number is stored in the phone book with a name, the name will display instead of the phone number.

Receiving Text Messages

1. If a text message is received, 'TEXT MAIL' and ✉displays.

2. Press VOL/SCR to scroll down the message.

3. Press RECALL to call back if the caller leaves a phone numbers

```
T.ill 📶                    ✉
[MESSAGE]
HELLO? ↓
[CALL BACK NUM.]
```

```
T.ill 📶                    ✉
CALLING.....
          [CALL BACK NUM.]
017-764-1177
```
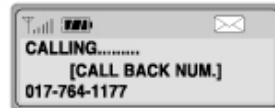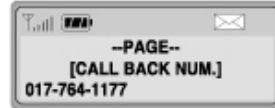
Note : If the phone number is stored in the phone book with a name, the name will display instead of the phone number

Receiving Page Messages

1. If a page message is received, '--PAGE--' and ⊠ will display.
2. Press ⟿ RECALL to call back

   Note : If the phone number is stored in the phone book with a name, the name will display instead of the phone number.

```
Y.ill ▥▥)                    ⊠
          --PAGE--
        [CALL BACK NUM.]
017-764-1177
```

```
Y.ill ▥▥)                    ⊠
CALLING..........
        [CALL BACK NUM.]
017-764-1177
```
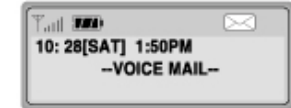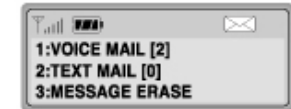
Note : If the incoming message tone is operating, a beep tone will be sound at intervals of two minutes until you check the message. If a new message is the same as the previous message, 'DUPLICATE' will display.

```
Y.ill ▥▥)                    ⊠
10/28[SAT]          1:39PM
[∗DUPLICATE∗]
{MESSAGE}
```
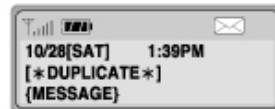
Checking Received Voice Messages
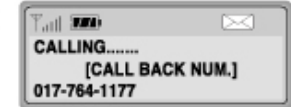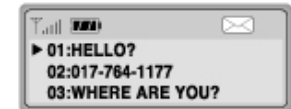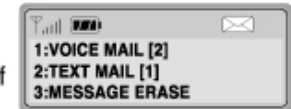
Press ⟿ MESSAGE and 1 in sequence.
The message volume which is stored in the voice service center and the last received time will display.

```
Y.ill ▥▥)                    ⊠
1:VOICE MAIL [2]
2:TEXT MAIL [0]
3:MESSAGE ERASE
```

```
Y.ill ▥▥)                    ⊠
10: 28[SAT]  1:50PM
          --VOICE MAIL--
```

Viewing Received Text Messages

1. Press ⟿ MESSAGE and in 1 sequence. The received message list will display.
2. Press ⟿ VOL/SCR to select message you want to see.
3. Press ⟿ STORE Received message and time will display. If there is a phone number, it will display as well. If the message is long, it will scroll down in 3 seconds automatically. Press ⟿ VOL/SCR or ∗ # to scroll up and down manually.
4. Press ⟿ RECALL twice if you want to call back.
5. To see the next message, press ⟿ CLEAR The screen will return to step 2 above.

```
Y.ill ▥▥)                    ⊠
1:VOICE MAIL [2]
2:TEXT MAIL [1]
3:MESSAGE ERASE
```

```
Y.ill ▥▥)                    ⊠
▶ 01:HELLO?
  02:017-764-1177
  03:WHERE ARE YOU?
```

```
Y.ill ▥▥)                    ⊠
CALLING.......
        [CALL BACK NUM.]
017-764-1177
```

Erasing the Selected Message

1. Press ⟿ MESSAGE and 1 or 2
2. Press ⟿ VOL/SCR to select the message you want to erase.
3. Press ⟿ STORE The message will display.
4. Press ⟿ STORE once more.
5. Press ⟿ STORE again to erase the message.
   Press ⟿ CLEAR to cancel erasing.

```
Y.ill ▥▥)                    ⊠
    ERASE?
[STORE] : ERASE
[CLEAR] : CANCEL
```

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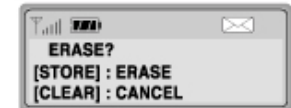
☎ Clearing All Received Messages

1. Press MESSAGE, ③ in sequence.
2. Press VOL/SCR or ◄ ► to select 'ERASE/CANCEL'
3. Press STORE.

```
T.ull ▥▥                    ✉
ERASE ALL
            ERAGE
    ► CANCEL
```

☎ Setting Message Lock

1. Press MESSAGE, ① and ④ in sequence.
2. Press VOL/SCR to select 'SET/RELEASE'
3. Press STORE.

   If you set message lock, the phone will ask Lock Code
   whenever you press MESSAGE button.

```
T.ull ▥▥                    ✉
MESSAGE LOCK
    ► SET
      RELEASE
```

☎ Setting Message Alert

1. Press MESSAGE, ④ and ② in sequence.
2. Press VOL/SCR to select 'SET/RELEASE'
3. Press STORE.

   If you set the message alert, the LED will blink with an
   alert when a message arrives. If you release the
   message alert, the LED will blink without an alert.

```
T.ull ▥▥                    ✉
MESSAGE ALERT
    ► SET
      RELEASE
```
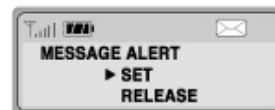
Miscellaneous

Menu Options Table

Conversation and Message Menu

Specifications

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MENU OPTIONS TABLE

I	II	III	Explanation
1: Auto Setup	1: Tone Length	Tone Length SHORT / LOGN?	Sets length of tone(when DTMF number is sent) to short or long
	2: Back Light	Back Light 8 Seconds/Alway Off	Sets LCD and keypad lights on or off
2 : Alert Sel	1: Alert Type	Alert Type Bell + Lamp / Lamp	Determines whether the phone alert the incoming call with sound and lamp or only with lamp
	2: Alert Tone	Alert Tone Monotone1~6 / Mlody1~3	Selects ring sound
	3: Alert Volume		Adjusts the ring volume
	4: 1 min Alert	1 min Alert On / Off	Determines whether alert beep should at one minute intervals when you make or receive a call
	5: Svc Alert	Svc Alert On / Off	Determines whether alert beep should sound when you are out of the service area
	6: Alarm Tone	Alarm Tone Monotone~1~6 / Melody1~3	Selects alarm sound
3 : Time	1: Alarm	1 : Set	Sets an alarm
		2 : Release	Relese an alarm
	2: Call time		Shows the time of last call made
	3: Air Time		Shows accumulated call time
	4: Clr Air Time	Clear Air Time Yes / No	Resets accumulated call time
	5: Select Time	Select Time AM / PM / 24 Hours	Selects time expression time
4 : Secrity	1: Greeting		Used to change greeting
	2: Change Code		Used to change lock code
	3: Restrict	1. Outgoion	Used to limit outgoing calls
		2. Int. Call	Used to limit international calls
		3. Receive Call	Used to limit incoming calls
		4. Long Call	Used to limit long distance calls
	4: Clr Memory	CLEAR ALL NUMBER CLEAR / CANCEL	Erases all number in memory
	5: Reset Phone	SYSTEM RESET RESET / CANCEL	Returns the phone to factory setting
	6: Auto Lock	AUTO LOCK SET / RELEASE	Used to lock the phone
	7: My Phone		Used to check your phone number
	8: Apagar Registros	ERASE LOG ERASE / CANCEL	Erases numbers in outgoing or incoming call log

* The lock code is preset to 0000 at the factory.

MENU OPTIONS TABLE

I	II	III	Explanation
5: Phone Book	1 : Search	SEARCH OPTION NAME / MEMORY / NUMBER	Used when searching for a phone number in the phone book by name / number / stored memory reference number
	2 : Store		Used when erasings a phone number and name in the phone book
	3 : Erase	SEARCH OPTION NAME / MEMORY / NUMBER	Used when erasing a phone book by name and memory and number
6: Call Loge	1 : Outgoing		Stores ten phone number called most recently
	2 : Incoming		Stores ten phone number of calls received most recently

* At MENU, press " CLEAR " to return to the previous menu.

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CONVERSATION AND MESSAGE MENU

During a Telephone Conversation

1 : MUTE
2 : SILENT KEY
3 : SEND TEL#

Message Menu

1 : VOICE MAIL
2 : TEXT MAIL
3 : MESSAGE ERASE
4 : MESSAGE OPTION

SPECIFICATIONS

Range of used frequency	Tx : 824.64-848.37 MHz Rx : 869.64-893.37 MHz	
Channel Bandwidth	CDMA 1.25 MHz	
Stabili of frequency	0.4 ppm	
External appearance(mm)	196(L) x 222(W) x 78 (H)	
Weight	530g	
Sending output	maximum : 0.3W E.R.P.	
Temperature of operation	-20°C ~ +50°C	
Relative humidity	5% ~ 90%	
adapter	Input : AC 110~240V, 45~70Hz Output : DC 15V/A	
Battery current consumption(Average)	Standby	16mA(Slot mode : index 2) 100hours
	Talk	405mA(at+10dBm) 2hour