axess•tel

**CDMA 2000
WIRELESS LOCAL LOOP
TELEPHONE**

AXW-P800
AXW-P1900

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I NTRODUCTION

The WLL (Wireless Local Loop) phone operates through a wireless connection instead of a phone wire, linking the subscribers of the general wire phone and the phone office.

AXW-P800 & AXW-P1900, a CDMA2000 Fixed Wireless Phone has an elegant design with advanced features. A large 3-line dot matrix liquid crystal display provides user-friendly interface for quick and easy information display.   AXW-P800 provides rich services to customers such as basic voice, value added data, caller ID, three-way calling and short message etc. The keypad is back lit for easier dialing. Integrated external microphone and speaker enable users to make calls and talk without the hassle of picking up the handset.

FEATURES

1 Speaker Phone

2 Signal Strength Indicator

3 Redial

4 Volume Control

5 Lighted Keypad

6 Battery Power Supply

7 Easy to read LCD Screen

8 One-touch, Two-touch Calling

9 Automatic Sending

10 Phone Book

11 Short Message Service

12 Data Call (up to 153.6kbps)

11 Function.

TABLES OF CONTENTS

S AFETY 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 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 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.

CHECKING 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 customer service.

1. Main Unit   **2. Handset**
3. AC/DC Adapter   **4. User's Manual**
5. Antenna   **6. Battery**
7. Stand / Wall mount bracket

SETTING UP YOUR PHONE

Installing the phone

This phone operates by receiving DC power from the AXESSTEL power adapter, which is connected to electrical outlet. The phone is equipped with a rechargeable battery to back up AC power failure.
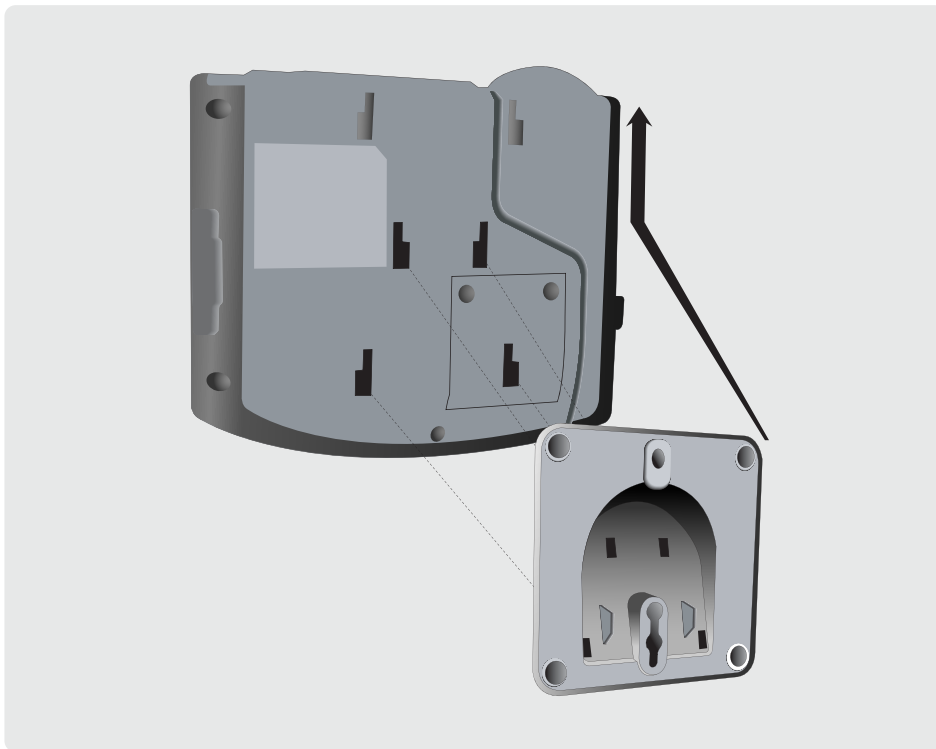
Desktop installation

Attach the handset	*1* *2*	Connect the antenna
Stand/wall mount bracket	*3* *4*	Plug AC/DC adapter into an approprile wall oullel

SETTING UP YOUR PHONE

Wall mount installation

1. Mark two mounting hole locations on the wall.
2. Drill two holes at the marked location.
3. Attach the wall mountable bracket.
4. Tighten the screws firmly.
5. Plug in power connector and route the cords in a groove.
6. Install the phone onto the wall mount bracket hook.
   Push the phone against the wall and pull it down to lock.
7. Screw the antenna into antenna connector.
8. Pull out the handset hanger and reinsert it in the reverse way.

NOTE : The input voltage and the shape of the plug may vary from country to country. The input and output voltages are indicated on the adapter (Input: AC 100~240V, 50~60Hz, Output: DC 9V, 1A).

SETTING UP YOUR PHONE

Service Status Check

Display in service area
When the power cord is connected properly, all segments
in the LCD window will turn on briefly and Power LED will light.
The number of bars of signal strength indicator (antenna icon)
indicates the strength of service signal of the area.
The display will show the greeting (AXESSTEL as default),
time and date.
You can change the greeting. (See page 34.)

**AXESSTEL
THU 10/09 5:24P**

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

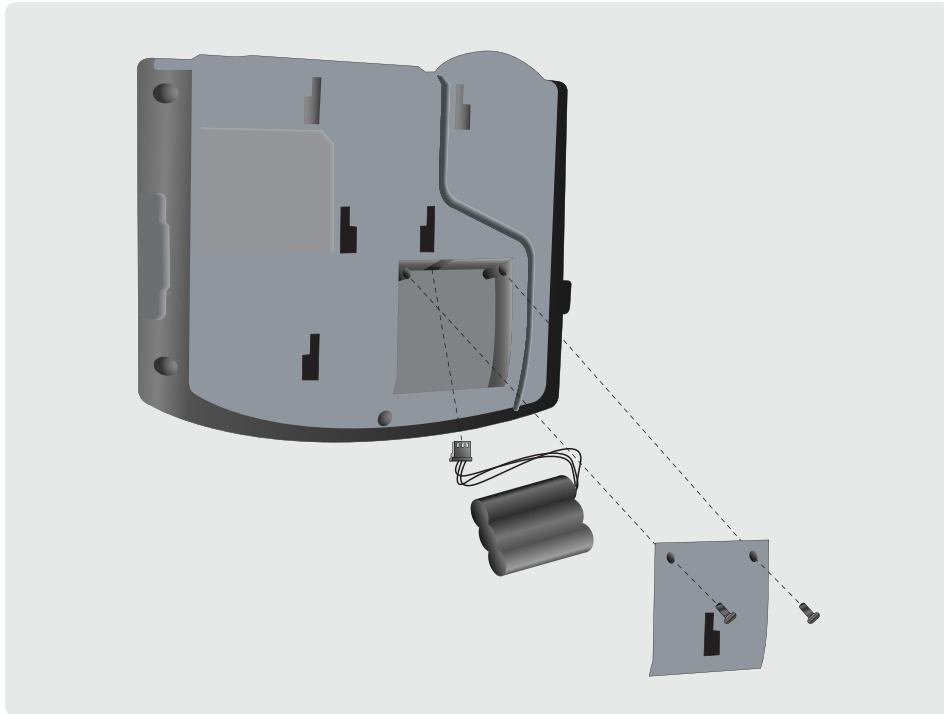**AXESSTEL**

S ETTING UP YOUR PHONE

Installing the battery

1. Remove screws with a screw driver and remove the battery cover on the bottom of the phone.
2. Plug in battery connector.
3. Replace the battery cover and screws.

CETTING TO KNOW YOUR PHONE

1 Antenna: Adjusting the 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 any settings you select in the menu within the phone's memory

5 MESSAGE: Press to retrieve messages.

6 RECALL: Allows you to redial the last number called.

7 VOL/SC R: Lets you adjust sound levels and scroll through the menu options and displays.

8 Hand Free: Allows you to place/receive a call without lifting the handset off the hook.

9 Microphone: Allows you to talk without lifting the handset off the hook.

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

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

DISPLAY ICONS

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

AXESSTEL
THU 10/09 2:32P

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 alarm time.

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

Indicates when you have a text message or a voice mail message.
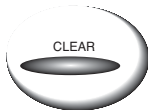
Indicates that a call is in progress.

FUNCTION KEYS

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

STORE — Press this key to store a phone number in the phone book 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 in menu mode, briefly press it once.

RECALL — 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 tone, earpiece and speaker or to scroll the menu items in menu mode.

The Speaker button is used to place or receive a call without lifting the handset off the hook. External microphone will allow you to talk hand free.

Basic Operation
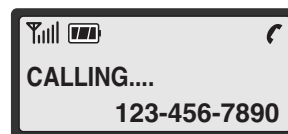
Placing Calls

Redial

Receiving Call

Adjuting Volumes

Choosing the Ring Tone

On-Hook Call

P LACING 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 or press _{RECALL} .
5 When the other person answers, begin your conversation.
6 To end the call, replace the handset.

```
Yₐₗₗ ▱

       PLEASE
       DIAL
```

```
Yₐₗₗ ▱                      ✆

CALLING....
           123-456-7890
```

NOTE1: Modifying a phone number while dialing..
- To erase the last digit entered: Press _{CLEAR} briefly.
- To erase the entire number: Press _{CLEAR} and hold.

NOTE2: Automatic calling
The phone was set to places a call automatically 4 seconds after last digit entry from
 the factory. To disable automatic sending,
1 Press _{MENU} , (1) , (2) .
2 Press _{MENU} or (◄✳) , (#►) to select "OFF", then press _{MENU} to save.
   Once automatic sending is disabled, you have to dial number
   and press _{RECAL} to place a call.

R EDIAL

Redial the last number you dialed.

1 Pick up the handset or press (◉) .
2 Press _{RECAL} .

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

HAND FREE CALL

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

1 Press (◉) .

2 Enter the phone number you want to call.

3 When you hear the other party answer, begin the conversation.

   For privacy conversation, just pick up the handset and continue conversation.
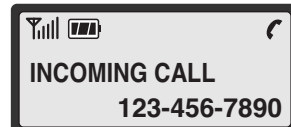
NOTE: Unintended OFF-HOOK recognition.

If there's no digit entry after picking up handset or pressing (◉) , the phone will sounds dial tone, busy tone and howler tone consecutively with 10 second interval before it recovers idle state. You can still receive an incoming call by hitting hook or pressing (◉) .

RECEIVING CALLS

When there's an incoming call, your phone will ring and blink "Incoming Call" message on the display.

1 Simply pick up the handset or press (◉) to answer the call.

2 To disconnect, replace the handset or press (◉) .

NOTE : When you set 'Silent' for the ringer volume, the phone will not ring. "Incoming Call" message will brink.

```
▓ill ▭                    ☏
INCOMING CALL
        123-456-7890
```
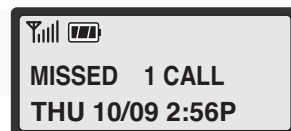
When Caller ID is activated.

☎ Caller 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 will display. Contact your service provider to activate this feature.

```
▓ill ▭                    ☏
INCIMING CALL
DAVID KIM
```

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

```
▓ill ▭
MISSED    1 CALL
THU 10/09 2:56P
```

ADJUSTING VOLUMES

you can control the sound volumes including the key tone, earpiece, speaker and the ringer

Controlling key tone volume

Press [___] repeatedly until it reaches proper volume.

```
Ynll (IIII)

    KEY VOLUME

_ _ ■
```

Controlling external speaker volume

Press [___] repeatedly during hand free call to adjust external speaker volume.

```
Ynll (IIII)                    (

  SPEACKER VOLUME

_ _ ■
```

Controlling earpiece volume

Pick up the handset and press [___] repeatedly during a phone call to adjust earpiece volume.

```
Ynll (IIII)                    (

  ERPLECE VOLUME

_ _ ■
```

Controlling ring volume

1 Press (MENU) , (4) , (3) .
2 Press [___] to adjust ringer volume.
3 Press [___] to save.

```
Ynll (IIII)                    (

  RING VOLUME

_ _ ■
```

NOTE: If you select 'Silent', the phone won't ring an incoming call.

Only "INCOMING CALL" message will blink.

CHOOSING THE RING TYPE

You can choose from nine different ring tones.

1 Press (MENU) , (4) , (2) .
2 Press [___] or (◄*) , (#►) to select ring type
3 Press (STORE) to save

```
Ynll (IIII) (MENU)

RING TYPE
► STARDARD
```

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Phone book

The Internal Phone Book

Storing Numbers in Memory

Searching for Numbers in Memory

Erasing a Number in Memory

One-Touch Calling

Two-Touch Calling

THE INTERNAL PHONE BOOK

Your phone has an internal "Phone Book" in which you can store up to 99 frequently calling names and numbers.

STORING NUMBERS IN MEMORY

1 Enter <MENU> , ② , ② .

2 Enter name by pressing the alphanumeric keypad
and press <STORE> .

NOTE1: If you do not want to enter name, just press.
<STORE> here. The number will be save as "No Name".

NOTE2: Name entry is limited to maximum 16 letters.

▼ᵢₗₗ ▨ MENU 📖
NAME ?
▬

▼ᵢₗₗ ▨ MENU 📖
PHONE NUMBER ?
▬

How to Enter & Edit TEXT

You can enter letters using the alphanumeric keypad.
Each button has 3 to 4 letters assigned. Each stroke on
the button will switches the letters assigned to the button
and its own number. Stop pressing when the letter you
want to enter appears. You can switch capital to lower-case
letters by pressing <MESSAGE> . Press <MESSAGE> again to get
back to capital letters.

To enter special characters, press ① repeatedly.

For space, press (#▸) . To go back, press (◂✳) .

Once stoke on <MESSAGE> will erase the last letter in line.

3 Enter the telephone number and press <STORE>.
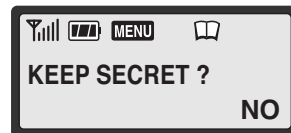   Up to 32 digits can be saved.

4. An empty location displays automatically. Press
         to save the number in the location.

To assign different location, press 2 digit location
number and press <STORE> .

NOTE: If you select the location in which a number

▼ᵢₗₗ ▨ MENU 📖
MEMORY LOCATION
SPEED DIAL   [01]

▼ᵢₗₗ ▨ MENU 🔔 📖 ✉ 📞
OVER WRITE ?
01 : DAVID KIM

has already been stored, "OVERWRITE?" will
display. Press ⬯ STORE to overwrite or press
to go back to automatic location.
8 "KEEP SECRET?" displays. Press ⬯ STORE if no
secret feature is necessary.
To store the number in secret, select "YES"
by pressing ▥ or (✳), (#) and press ⬯ STORE .
NOTE: Secretly saved number won't be displayed unless password is entered.
Seed-dialing to secretly saved number will prompt password entry.

```
▼ill ⬛ MENU      ▯
KEEP SECRET ?
                    NO
```

SEARCHING FOR NUMBERS IN MEMORY

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

Searching by Name

1 Press ⬯ MENU , (2)(Phone book), (1)(Search), (1)(name).

```
▼ill ⬛ MENU      ▯
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.

```
▼ill ⬛ MENU      ▯
▶ 01 : DAVID KIM
  05 : DANIEL
```
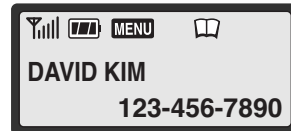
3 The phone displays the memory location numbers along
with the name of the first match.
NOTE: 'NO NAME MATCHES' appears when there's no
name matches with your entry.

```
▼ill ⬛ MENU      ▯
  ENTER LOCK CODE
              ____
```

4 Press ▥ 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

```
▼ill ⬛ MENU      ▯
DAVID KIM
       123-456-7890
```

6 Press ⬯ RECAL to call to the number displayed.

```
▼ill ⬛ MENU      ▯
CALLING....
       123-456-7890
```

📞 **Searching by Phone Number**

1 Press MENU ② (Phone book), ① (Search), ② (number)

2 Enter all or part of the number you remember and
  press STORE .

```
▼ull ▥ MENU        ▯

PHONE NUMBER?
–
```

3 The phone displays the memory location numbers and
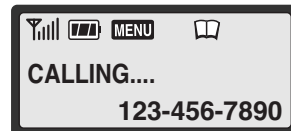 names which has the number matches your entry.
NOTE: 'NO NUMBER MATCHES' appears when there's no
  number matches your entry.

4 Press ▦ 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 .

6 Press RECALL to dial the number displayed.

📞 **Searching by Memory Location**

1 Press MENU , ② (Phone book), ① (Search), ③ (Memory)

2 Enter the two-digit memory location. The phone
displays the list of the memory location.
NOTE: 'EMPTY LOCATION!' displays when you enter
location number which is empty,

```
▼ull ▥ MENU        ▯

LOOK UP
LOCATION      ??
```

3 Press STORE to display the number.
NOTE: 'ENTER LOCK CODE' appears when you try to
  access secretly saved number.
  Enter the lock code and press STORE .

4 Press RECALL to dial the number displayed.