**CDMA 2000**
**WIRELESS LOCAL LOOP**
**TELEPHONE**

# AXW-P800
# AXW-P1900

axess•tel

# INTRODUCTION

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

Safety Precautions ..... 4
Checking Parts ..... 5
Setting up Your Phone ..... 6
Getting to Know Your Phone..... 9
Display Icons..... 10
Function Keys..... 11

Basic Operation
Placing Calls ..... 13
Redial..... 13
Receiving Calls..... 14
Adjusting Volumes ..... 15
Choosing the Ring Tone..... 16
On-Hook Call ..... 16

Internal Phone Book
The Internal Phone Book..... 18
Storing Numbers in Memory..... 18
Searching for Numbers in Memory.... 19
Erasing a Number in Memory..... 20
One-Touch Calling ..... 22
Two-Touch Calling..... 22
Useful Features
Call Logs..... 24
Electronic Dialing..... 25
Displaying Your Phone Number ..... 26
Mute ..... 26
Silent Scratchpad ..... 27
Sending Your Phone Number..... 28
Selecting Time Mode..... 29
Setting the Alarm..... 29
Checking and Clearing Call Times ..... 30
Setting Warning Beeps ..... 30

Advanced Features
Changing Greeting Message ..... 32
System Reset..... 32
Restricting Use of the Phone..... 33
Locking the Phone ..... 35
Changing the Lock Code..... 36
Tone Length and Back Light..... 36

Optional Features
Call Forwarding ..... 38
Call Waiting ..... 38
Three-Way Calling..... 39
Message Service..... 39

Miscellaneous
Menu Option Table ..... 44
Conversation and Message Menu ..... 46
Specifications ..... 46.

# 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 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

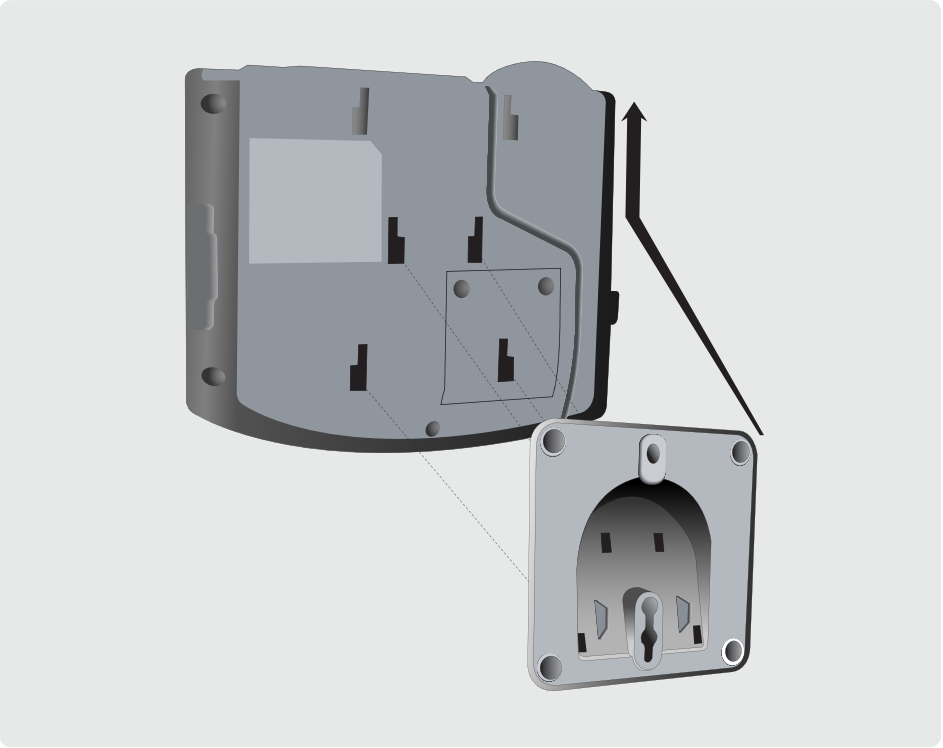
This phone operates by receiving DC power from the AXESSTEL power adapter, which is connected to electrical outlet. The phone is equipped with a rechargeable battery to back up AC power failure.

### Desktop installation

# 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

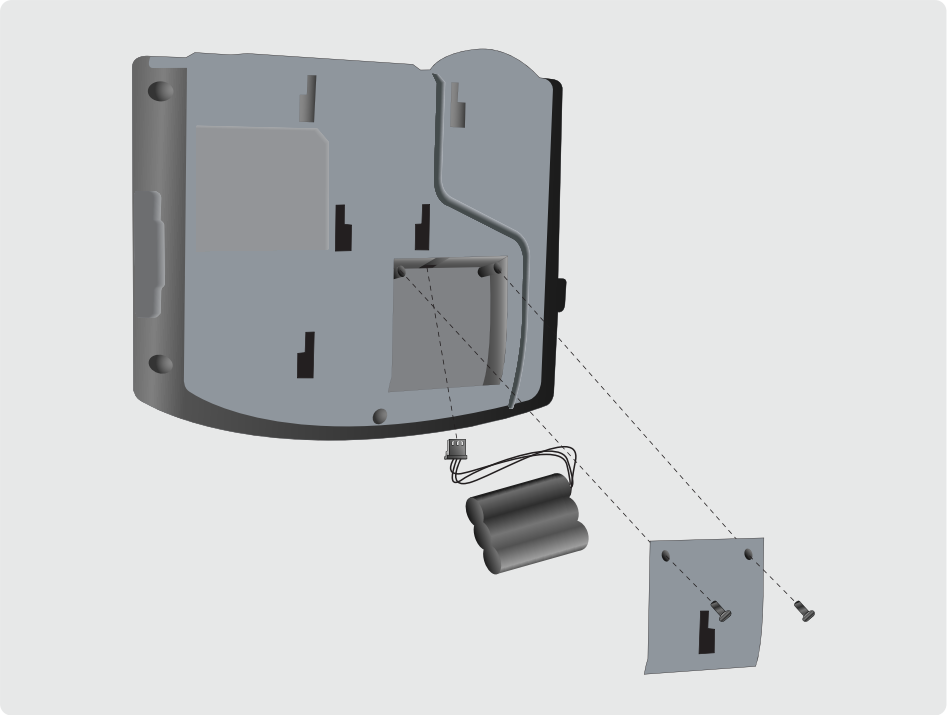
Display in service area
When the power cord is connected properly, all segments in the LCD window will turn on briefly and Power LED will light. The number of bars of signal strength indicator (antenna icon) indicates the strength of service signal of the area.
The display will show the greeting (AXESSTEL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

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

# SETTING 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.



# GETTING 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...

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.

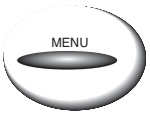
Indicates that you have set alarm time.

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.

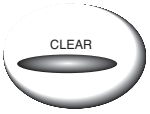
# FUNCTION KEYS



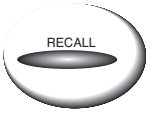

Press this key to display the phone's main menu.

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

Press this key to retrieve messages.




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.




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**

# PLACING 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.

**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.

# REDIAL

## 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.

## 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.

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

# 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.

KEY VOLUME

### Controlling external speaker volume

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

SPEACKER VOLUME

### Controlling earpiece volume

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

ERPLECE VOLUME

### Controlling ring volume

1 Press MENU , 4 , 3 .
2 Press to adjust ringer volume.
3 Press to save.

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

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.

**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

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.

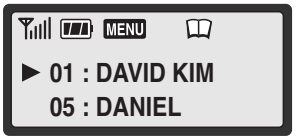
# SEARCHING FOR NUMBERS IN MEMORY

## 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).

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's no name matches with your entry.

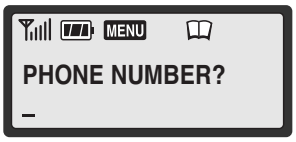
4 Press or , to search for the name you're looking for and press STORE to display the number.

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

6 Press RECAL to call to the number displayed.

### 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.

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,

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.