CHANGING GREETING MESSAGE

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

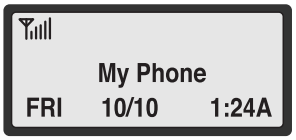
1. Press MENU, 6 (Security).
2. Enter your lock code.

NOTE: Lock code is set as 0000 from the factory.
To change lock code, see page 33.

3. Press 1 (Greeting). Current greeting displays.
4. Press STORE to change greeting.
5. Enter your new greeting message with alphanumeric keys.

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

6. Press STORE to save change.



SYSTEM RESET

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

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 5 (Reset Phone).
4. Select 'YES' by press (or *, #).
5. Press STORE.
6. "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 3 (Restrict), 1 (Outgoing).
4. Select 'ON' by pressing (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.

Restricting International Calls

1. Press MENU, 6 (Security).
2. Enter lock code.
3. Press 3 (Restrict), 2 (International).
4. Select 'ON' by pressing (or *, #).
5. Press STORE to save change.
   In this mode, when you try to make an international call (headed by 00), "INTERNATIONAL RESTRICTED" displays and no international call goes through.

Restricting Long Distance Calls

1. Press MENU, 6 (Security).
2. Enter lock code.
3. Press 3 (Restrict), 3 (Long Distance).
4. Select 'ON' by pressing (or *, #).
5. Press STORE to save change.
   In this mode, when you try to make a long distance call (headed by 0), "LONG DISTANCE RESTRICTED" displays and no long distance call goes through.

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 6 (Auto Lock).
4. Select 'ON' or 'OFF' by pressing (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.

PIN SETUP

The PIN code is preset by the service provider. You can change the PIN code to any number of 8 digits or less.

1. Press MENU, 6 (Security).
2. Press 9.
3. Press 1 (Change PIN code).

4. Enter old PIN code (less than 8 digits or less) and press STORE.

NOTE: If an incorrect PIN code entered, an error message displays.

5. Enter your new PIN code, press STORE.

6. Enter same code with your new PIN code, press STORE to confirm re-enter new PIN code for verification.

NOTE: "CODE NOT MATCHED TRY AGAIN!"displays if the second entry does not match the fiest entry.

COMFIRM NEW PIN
* * * *

(or *, #).

CHANGE PIN
SUCCESSFULLY !

You can disable / enable PIN code feature.

1. In 'PIN SETUP' MENU, press (Enable PIN).

ENABLE PIN
► NO

2. Select 'YES' or 'NO' by pressing (or *, #).

INPUT PIN
* * * *

3. Enter PIN code and Press STORE to save.

NOTE: "INCORRECT PIN CHECK" displays if the enterd code does not macth the PIN code.

PIN DISABLED
SUCCESSFULLY !

CHANGING THE LOCK CODE

The lock code is preset to 0000 from the factory. You can change the lock code to any 4 digit number.

1. Press MENU, 6 (Security).
2. Enter lock code.
3. Press 2 (Change Code).
4. Enter your new lock code.

NOTE: The lock code 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 if the second entry does not match the first entry.

MENU
ENTER NEW CODE

MENU
CONFIRM NEW CODE

TONE LENGTH

Some ARS systems may be able to recognize only long tones.
You may have to change the tone length to LONG.

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

BACK LIGHT (not available on models, P450B/P800B/P1900B)

You can control the length of back lighting of the display and the keypad.

1. Press MENU , 5 (Configuration), 2 (Back light)
2. Select "8 SECONDS" or "ALWAYS OFF" by pressing (or *, #).
3. Press STORE to save the change.

8 SECONDS: The light goes off automatically 8 seconds after no key press,calling, or no other activity occurs.

Always OFF: The light never comes on.

NOTE: This setting is in effective only when the phone is operating with battery power only. When power adaptor is connected, the back light is always on.

LANGUAGE

You can select language if available.

1. Press MENU , 5 (Configuration), 3 (Language).
2. Select 'Language' by pressing (or *, #).

axess•tel

Optional Features

Call Forwarding
Call Waiting
Three-way Calling
Message Service
Data call service

Call Forwarding

Call Forwarding 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. Contact your service provider to activate Call Forwarding.

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 respond to the call waiting, press RECALL or hit shortly the hook switch once. Pressing RECALL again or hitting the hook again will let you go back to the first call.Contact your service provider to activate Call Waiting.

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 RECALL or hit the hook switch again to connect the three parties together. Contact your service provider to activate Three-Way Calling.

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, 3 (Send MSG), 1 (Send new).
2. Enter destination number and press STORE.
3. Write message using the alphanumeric keypad and press STORE.

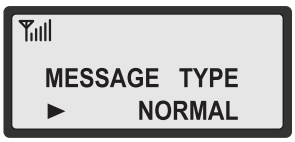
NOTE: See page 17 to see how to edit text.

4. Your phone number is displayed as call back number. You can change call back number. Press STORE.
5. Select message type with (or *, #) and press STORE.

NOTE: Urgent type is available only when your service provider supports it.

6. Select 'YES' save message or 'NO' to not save.
7. Press STORE to send the message.

NOTE: Sent messages are automatically saved for retransmission later.



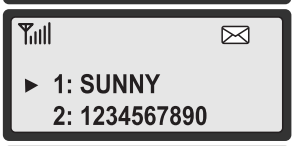
Sending Saved Text Messages

1. Press MESSAGE, 3 (Send MSG), 2 (Saved MSG).
2. Select message to resend with (or *, #) and press STORE.
3. To send the message again, press STORE.
   To edit the message press MESSAGE.

Received Text Message

1. When text message arrives, 'MESSAGE! 10/12 4:04 PM' displays shortly and ✉ appears in the icon line.
2. Press MESSAGE , (Text Mail).
3. Press (or *, #) to select message you want to see and press STORE .
4. The message, arrival time and call back number (if available) display. If the message is long, it will be scrolled down in 3 seconds automatically.
   To scroll up and down manually, press (or *, #).
5. If the message contains call back number and you want to make a call to that number.
   Press RECALL if you want to call back.

NOTE: If the call back number is stored in the phonebook with a name, the name will display instead of the phone number.



Delete Selected Text Message

1. Press MESSAGE , 2 (Text Mail).
2. Press (or *, #) to select message you want to delete and press STORE .
3. Press STORE again.
4. Select 'YES' with (or *, #) and press STORE .

Retrieving Voice Messages

1. When voice messages arrive, "VOICE MAIL 10/12 4:04 PM" shortly appears and ✉ appears in the icon line.
2. Press MESSAGE , 1 (Voice Mail).
   The number of unheard messages and the last message arrival time and date shows.
3. Press RECALL to dial voice mail service center.

(or [*], [#]).

Erasing All Messaged

1. Press MESSAGE [4] (MSG Erase) .
2. Select 'YES' with (or [*], [#]).
3. Press STORE .

ERASE ALL?
► YES

Setting/Releasing Message Lock

1. Press MESSAGE , [5] (MSG Option), [1] (MSG Lock).
2. Select 'ON or OFF' with (or [*], [#]).
3. Press STORE .

   If message lock is set, the phone will ask for the lock code whenever you try to retrieve message.

MESSAGE LOCK
► ON

Setting/Releasing Message Alert

1. Press MESSAGE , [5] (MSG Option), [2] (MSG Alert).
2. Select 'ON' or 'OFF' with (or [*], [#]).
3. Press STORE .

   While the message alert is set, the phone will alert the user when messages arrive.

MESSAGE ALERT
► ON

DATA Call Service

Data Call Service is a network dependent feature and is available only when your service provider supports it. Check with your service provider for availability.

NOTE: AXW-L800/L1900 models do not support data service.

Connecting your PC requires optional cable, available separately.

1. Connect the phone to your PC with the optional Axesstel serial or USB data cable.
2. Please refer to the manual provided with the cable for setting up a connection on your PC.

Miscellaneous

Menu Table

Conversation and Message Menu

Specification

MENU OPTION TABLE

I	II	III	Explanation
1:CALL HISTORY	1: OUTGOMING		Stores ten phone numbers called most recently
	2: INCOMING		Stores ten phone numbers of calls received most recently
	3: MISSED		Stores ten missed incoming calls
2:PHONE BOOK	1: SEARCH	SEARCH OPTION BY NAME / NUMBER / OR ROCATION	Used when searching for a phone number in the phone book by name/number/ stored memory number
	1: STORE		Used when storing a phone number and name in the phone book
	1: ERASE	SEARCH OPTION NAME / NUMBER / MEMORY	Used when erasing a phone number in the phone book
3:TIME	1: ALARM	RELEASE / SET	Set/Release alarm
	2: LAST CALL		Shows the time of last call made
	3: TOTAL TIME	1: OUTGOING	Shows accumulated outgoing call time
		2: INCOMING	Shows accumulated incoming call time
	4: CLR CALL TIME	YES / NO	Resets accumulated call time
	5: TIME MODE	AM/PM / 24 HOURS	Selects time display mode
4:SOUND	1: RING	ON / OFF	Determines whether the phone alerts the incoming call with sound or only with message
	2: RING TYPE	RING TYPE	Selects ring type
	3: RING VOLUME		Adjusts the ring volume
	4: 1 MIN ALERT	ON / OFF	Beeps at one minute interval burrng conversation.
	5: SVC ALERT	ON / OFF	Beeps when the phone is getting out of or entering service area
	6: ALARM TYPE	ALARM TYPE	Selects alarm sound
	7: CONNECTION ALERT	ON / OFF	Beeps when the call is connected
	8: VP ALERT	ON / OFF	Voice Privacy audible alert
5:CONFIGURATION	1: TONE LENGTH	NORMAL / LONG	Sets length of DTMF tone
	2: BACK LIGHT (Optional)	8 SEC / ALWAYS OFF	Sets LCD and keypad lights on or off
	3: LANGUAGE	ENGLISH/SPANISH	Selects user interface language.
6:SECURITY	1: GREETING		Change greeting
	2: CHANGE CODE	AM/PM / 24 H	Change lock code
	3: RESTRICT	1. OUTGOING	Restricts outgoing calls
		2. INT'L CALL	Restricts international calls
		3. LONG DISTANCE	Restricts long distance calls
	4: CLR MEMORY	NO/YES	Erases all numbers in memory
	5: RESET PHONE	NO/YES	Returns the phone to factory setting

	6: AUTO LOCK	ON / OFF	Lock the phone
	7: MY PHONE #		Check your phone number
	8: ERASE LOGS	YES	Erases numbers in outgoing or incoming call history
	9: PIN SETUP (R-UIM models only)	1: CHANGE PIN	Changed PIN code
		2: ENABLE PIN	Lock the phone by PIN code
7:DATA SERVICE (Optional)	1: DATA PORT	SERIAL / USB	Selects data port configuration
	2: DS SPEED	115.2Kbps / 19.2Kbps	Selects data service speed
	3: RECEIVE MODE	VOICE ONLY / ASYNC / PC FAX	Select incoming call receive mode

* While in menu, press CLEAR key to return to the previous menu or exit.

CONVERSATION AND MESSAGE MENU

Conversation Menu

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

Message Menu

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

SPECIFICATIONS

Frequency Range	*AXW-L800* *AXW-L1900*		
Channel Bandwidth		CDMA 1.25 MHz	
Stability of frequency		0.4 ppm	
External appearance (mm)		208(W) x 196.3(L) x 98.5(H) (Main, Receiver, Base)	
Weight		773g (without battery)	
Sending output		maximum 0.23W E.R.P	
Temperature of operation Relative humidity		-20 ~ +50 degrees Celcius 5% ~ 90%	
Power Adaptor		Input: AC 100~240V 50~60Hz Output: DC 9V/1A	
Battery		Standby	16mA (Slot Cycle Index: 2) 72 hours
		Talk	405mA (at +10dBm) 2 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 radio frequency (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 evaluate on of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.*Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure.

The tests are performed in positions and locations

(e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when worn on the body, as described in this user guide, is 0.889**W/kg**. (Body worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov / oet / fccid after searching on **FCC ID : PH7AXWL800.**

Additional information on Specific Absorption Rates (SAR)can be found on the Cellular Telecommunications &Internet Association (CTIA)web-site at http://phonefacts.net.*In the

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

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.

Information to User

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 on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ tv technician for help.

CAUTION

The user who makes changes or modifications to the unit without the express approval by the manufacturer will void user authority to operate the equipment.

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.

SAFETY INFORMATION FOR RF EXPOSURE

Body worn 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.