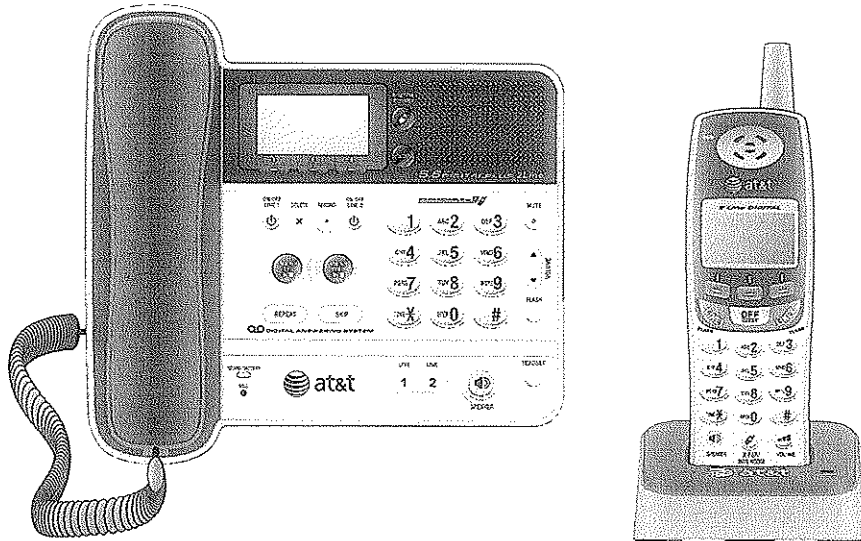




User's manual

TL76108

**5.8 GHz 2-line corded/cordless
telephone/answering system with
caller ID/call waiting**



Congratulations

on purchasing your
new AT&T product.

Before using this AT&T product, please
read the **Important safety information**
on pages 75-77 of this manual.

Please thoroughly read the user's
manual for all the feature operations
and troubleshooting information necessary to install
and operate your new
AT&T product. You can also visit our
website at www.telephones.att.com
or call **1 (800) 222-3111**.

In Canada, dial **1 (866) 288-4268**.

Model #: TL76108 (single handset)

Type: 5.8 GHz corded/cordless telephone
answering system with caller ID/call waiting

Serial #: _____

Purchase date: _____

Place of purchase: _____

Both the model and serial number of your AT&T product can be found on the
bottom of the telephone base.

Save your sales receipt and original packaging in case it is necessary to return
your telephone for warranty service.

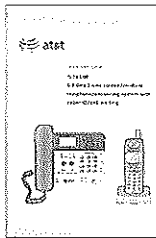
Parts checklist

Save your sales receipt and original packaging in case it is necessary to ship your telephone for warranty service.

Check to make sure the telephone package includes the following items:



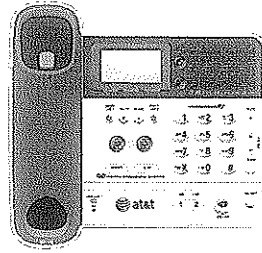
User's manual



Quick start guide



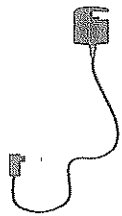
Cordless handset



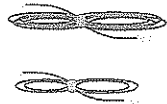
Telephone base



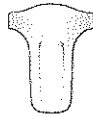
Cordless handset with coiled handset cord attached



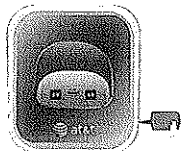
Power adapter for telephone base



Telephone line cords (2)



Belt clip for cordless handset



Charger for cordless handset with power adapter installed



Battery for cordless handset



Battery compartment cover

User's manual

TL76108

5.8 GHz 2-line corded/ cordless telephone/ answering system with caller ID/call waiting

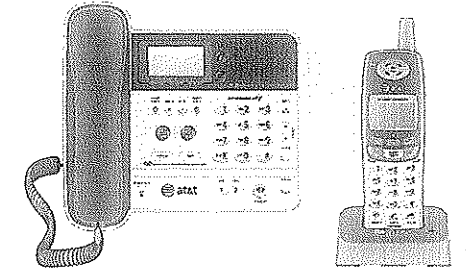


Table of contents

Getting started

Quick reference guide	
handset	3
telephone base	4
Installation preparation.....	5
Telephone base installation	
(2-line jack).....	6
Telephone base installation	
(1-line jack).....	7
Telephone base installation	
(separate line jack).....	8
Charger installation & data	
port use.....	9
Handset battery installation	
& charging	10
Spare battery.....	11
Additional handsets	12
Belt clip & optional headset.....	13

Telephone operation

Basic operation	14
Options while on calls.....	17
Intercom.....	22
Call transfer using intercom.....	25
Handset settings.....	27
Telephone base settings.....	33

Directory

Directory	39
New directory entries.....	40
Directory review.....	41
Directory search.....	42
Dial, delete or edit entries.....	43

Caller ID

Caller ID	45
Caller ID history	48

Answering system

About the answering system.....	51
Day & time announcement	52
Answering system mode.....	53
Outgoing announcements.....	55
Answering system setup.....	58
Message playback.....	62
Record & play memos.....	65
Remote access.....	67

Appendix A

Screen icons & alert tones.....	69
---------------------------------	----

Appendix B

Indicator lights.....	70
-----------------------	----

Appendix C

Telephone base & handset	
display screen messages.....	71

Appendix D

Adding & registering	
handsets	72

Appendix E

Replacing a handset.....	73
--------------------------	----

Appendix F

Maintenance.....	74
------------------	----

Appendix G

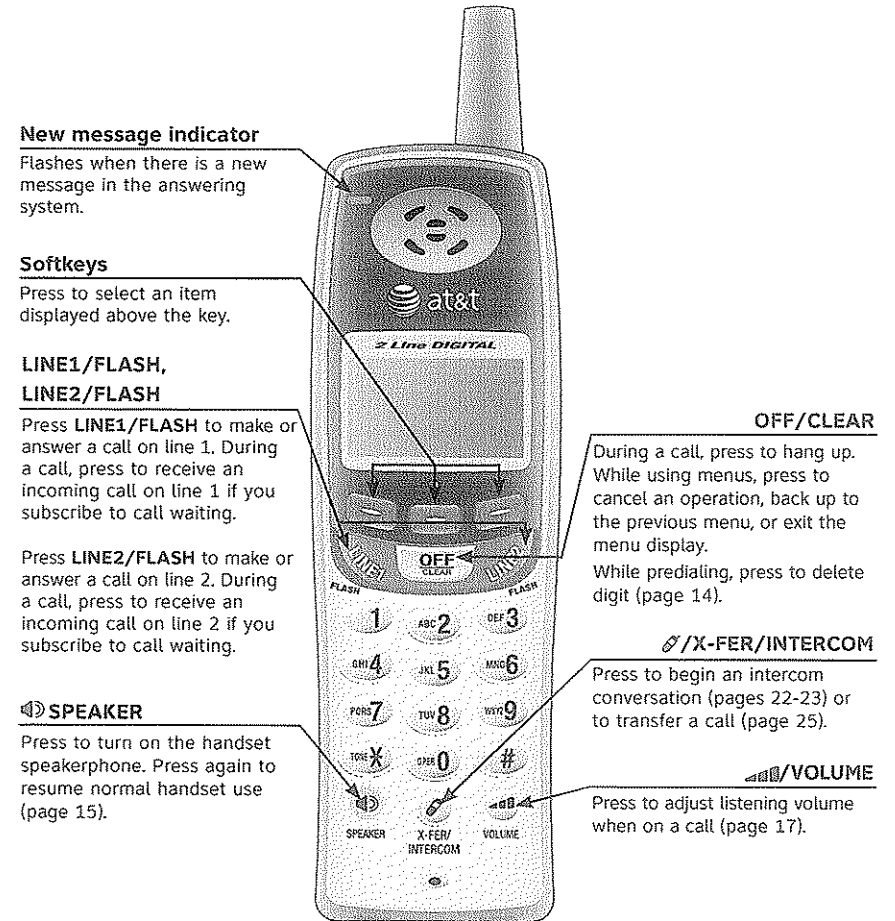
Important safety information	75
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Table of contents

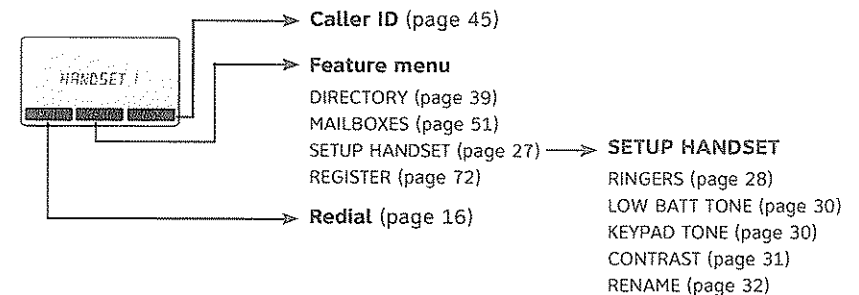
Appendix H	
FCC part 68 and ACTA.....	78
Appendix I	
FCC Part 15.....	80
Appendix J	
Limited warranty.....	81
Appendix K	
Technical specifications	84
Appendix L	
Troubleshooting	85
Appendix M	
Index.....	93

Getting started

Quick reference guide - handset



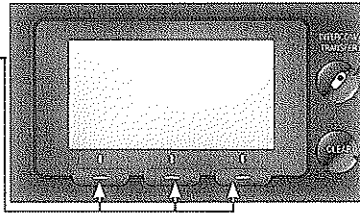
Feature menu



Quick reference guide - telephone base

Softkeys

Press to select the item displayed just above the key.



INTERCOM/TRANSFER

Press to begin an intercom conversation (page 24) or to transfer a call (page 26).

CLEAR

While using menus, press to cancel an operation, back up to the previous menu, or exit the menu display.

RECORD

Press to record a memo, a telephone conversation (pages 65-66), or an outgoing announcement (page 56).

DELETE

Press to delete the message currently playing. When no messages are playing, press to delete all messages (page 64).

ON/OFF LINE 1, ON/OFF LINE 2

Press to turn the answering machine for line 1 or line 2 on or off.

MAILBOX LINE 1, MAILBOX LINE 2

Press to start or stop message playback in the mailbox line 1 or line 2 (page 63).

SPARE BATTERY indicator

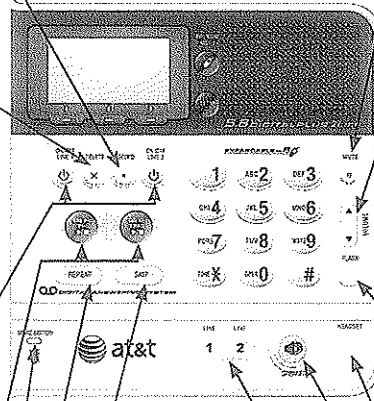
On while the spare battery is installed and charging.

REPEAT

Press to repeat the message currently playing. Press twice to play the previous message (page 63).

SKIP

Press to skip the message currently playing (page 63).



MUTE

Press to turn off the microphone; press again to resume your conversation (page 19).

VOLUME

Press to adjust the speakerphone volume (if speakerphone is on), message playback volume (during playback), or corded handset volume (when on a call).

FLASH

During a call, press to receive an incoming call if you subscribe to call waiting (page 17).

HEADSET

Press to activate headset.

SPEAKER

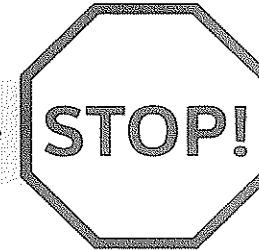
Press to turn the base speakerphone on or off.

LINE 1, LINE 2

Press and then lift the handset to make or answer a call on line 1 or line 2.

Installation preparation

You must install and charge the battery before using the telephone.



See page 10 for easy instructions.

If you subscribe to high-speed Internet service (Digital Subscriber Line - DSL) through your telephone lines, you must install a DSL filter between the telephone base and the telephone wall jack (see pages 6-8). The filter will prevent noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

Your product may be shipped with a protective sticker covering the handset or telephone base display - remove it before use.

For customer service or product information, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.

Avoid placing the telephone base too close to:

- Communication devices such as: television sets, VCRs, or other cordless telephones.
- Excessive heat sources.
- Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting.
- Excessive dust sources such as a workshop or garage.
- Excessive moisture.
- Extremely low temperature.
- Mechanical vibration or shock such as on top of the washing machine or work bench.

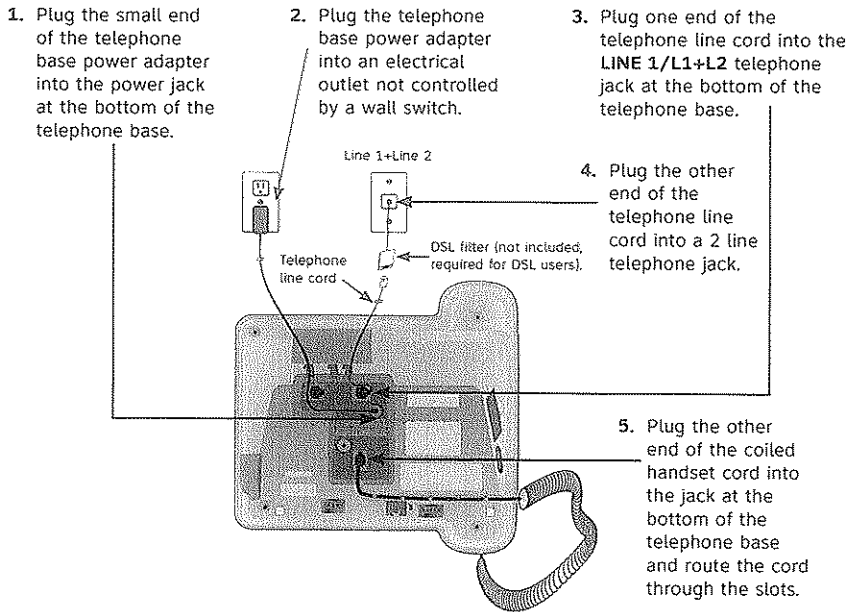
Telephone base installation (2-line jack)

If you subscribe to high-speed Internet service (Digital Subscriber Line - DSL) through your telephone lines, you must install a DSL filter between the telephone base and the telephone wall jack. The filter will prevent noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

The telephone line cord can be plugged into **LINE 1/L1+L2** or **LINE 2** telephone jack in the telephone base. However, you are suggested to plug the telephone line cord with 2 telephone numbers into **LINE 1/L1+L2** telephone jack if you are intended to connect the telephone to a fax machine or modem through the **DATA** port.

If you have a **2-line wall jack**, install the telephone base as shown below.

Telephone base installation



IMPORTANT INFORMATION

1. Use only the power adapters supplied with this product or equivalent. To order a replacement power adapter, visit our website at www.telephones.att.com, or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.
2. These power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

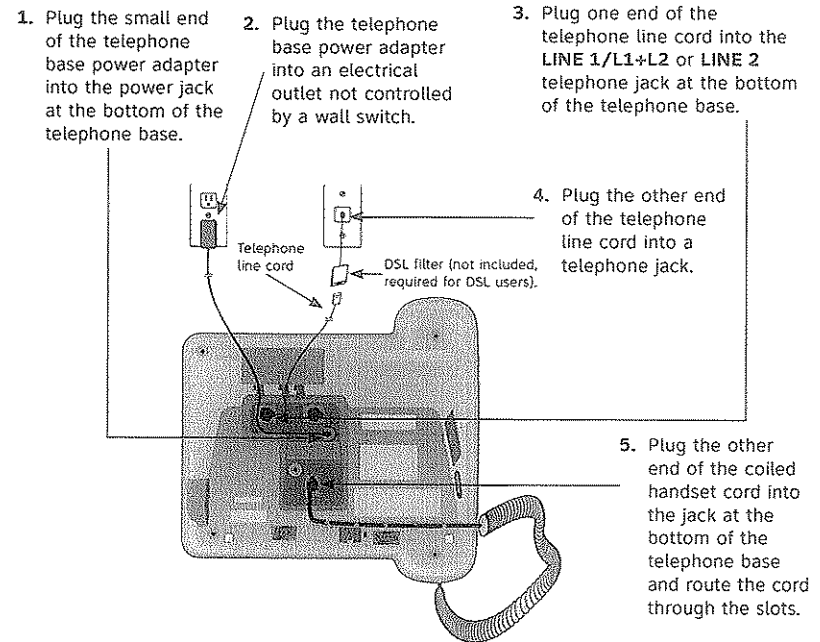
Telephone base installation (1-line jack)

If you subscribe to high-speed Internet service (Digital Subscriber Line - DSL) through your telephone lines, you must install a DSL filter between the telephone base and the telephone wall jack. The filter will prevent noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

The telephone line cord can be plugged into either **LINE 1/L1+L2** or **LINE 2** telephone jack. However, you have to plug the telephone line cord into **LINE 2** jack if you need to connect to a fax machine or modem through **DATA** port. All data will only be transmitted through **LINE 2** jack.

If you have a **1-line wall jack**, install the telephone base as shown below.

Telephone base installation



IMPORTANT INFORMATION

1. Use only the power adapters supplied with this product or equivalent. To order a replacement power adapter, visit our website at www.telephones.att.com, or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.
2. These power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

Getting started

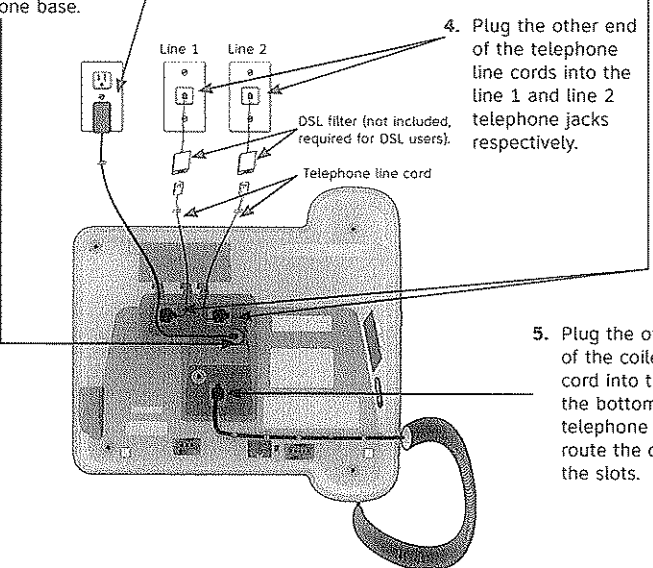
Telephone base installation (separate line jack)

If you subscribe to high-speed Internet service (Digital Subscriber Line - DSL) through your telephone lines, you must install a DSL filter between the telephone base and the telephone wall jack. The filter will prevent noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

Each of the telephone line cord can be plugged into **LINE 1/L1+L2** or **LINE 2** telephone jack. Telephone line cord plugged into **LINE 2** jack will be used for data transmission.

If you have **separate wall jacks** for each line, install the telephone base as shown below.

Telephone base installation

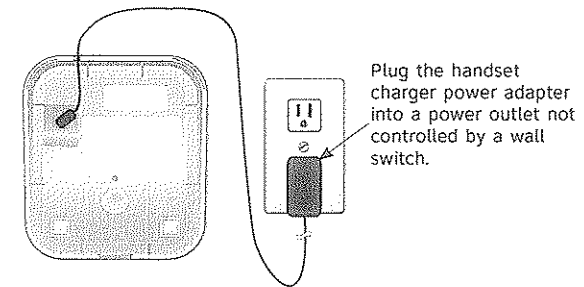
1. Plug the small end of the telephone base power adapter into the power jack at the bottom of the telephone base.
 2. Plug the telephone base power adapter into an electrical outlet not controlled by a wall switch.
 3. Plug one end of the telephone line cord into the **LINE 1/L1+L2** telephone jack and plug one end of the other telephone line cord into the **LINE 2** telephone jack at the bottom of the telephone base.
 4. Plug the other end of the telephone line cords into the line 1 and line 2 telephone jacks respectively.
 5. Plug the other end of the coiled handset cord into the jack at the bottom of the telephone base and route the cord through the slots.
- 
- DSL filter (not included, required for DSL users).
- Telephone line cord
- Line 1
- Line 2

IMPORTANT INFORMATION

1. Use only the power adapters supplied with this product or equivalent. To order a replacement power adapter, visit our website at www.telephones.att.com, or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.
2. These power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

Getting started

Charger installation & data port use

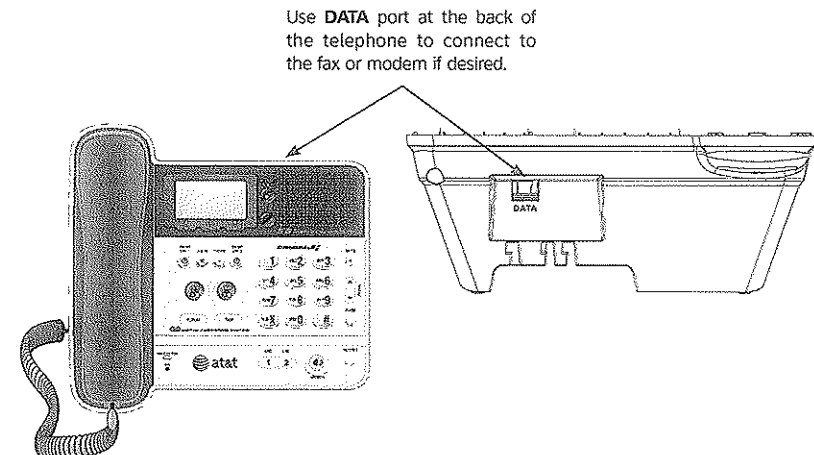


IMPORTANT INFORMATION

1. Use only the power adapters supplied with this product or equivalent. To order a replacement power adapter, visit our website at www.telephones.att.com, or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.
2. These power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

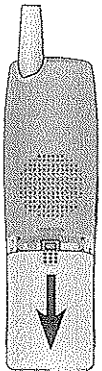
You may connect a fax machine or modem through the **DATA** port located at the back of the telephone base (as shown below).

For installation with 2-line jack, telephone line should be plugged into **LINE 1/L1+L2** jack (page 6); for installation with 1-line jack, telephone line jack should be plugged into **LINE 2** jack (page 7); for installation with separate line, data will be transmitted through **LINE 2** jack (page 8).



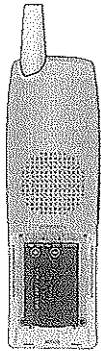
Handset battery installation & charging

Install the battery as shown below. After installing the battery, you can make and receive short calls, but replace the handset in the charger when the handset is not being used. For optimal performance, charge the handset battery for at least 16 hours before use. When fully charged, the handset battery provides up to approximately eight hours of talk time or four days of standby time.



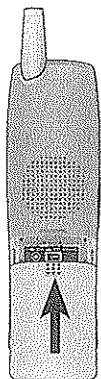
Step ①

Press the tab and slide the battery compartment cover downwards.



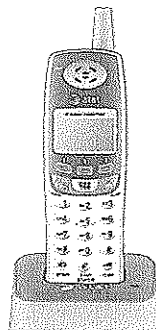
Step ②

Insert the supplied battery as indicated. Insert the top (on contacts and tab) in first, then push downwards on the lower portion of the battery.



Step ③

Align the cover flat against the battery compartment, then slide it upwards until it clicks into place.



Step ④

Charge the handset by placing it facing the front in the charger. The **CHARGE** light will be on when the handset is charging.

IMPORTANT INFORMATION

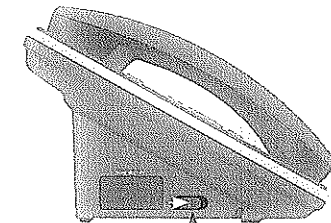
Use only the battery supplied with this product. To order a replacement or spare battery (AT&T model 102, part number 89-1324-00-00) or equivalent, visit our website at www.telephones.att.com, or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

Spare battery (optional)

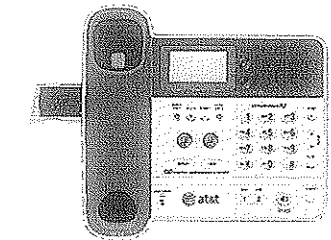
You can keep a charged spare battery (AT&T model 102, part number 89-1324-00-00, sold separately) in the telephone base. The spare battery compartment is located on the side of the telephone base. The charged spare battery allows you to quickly replace a low handset battery, or in the event of a power failure, make and receive short calls for up to 40 minutes.

Follow the steps below to install the spare battery:

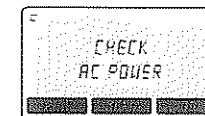
1. Slide the tab on the side of the telephone base away from the battery cover and the battery compartment will be opened automatically.
2. Insert the spare battery, matching the + and - signs on the bottom of the battery compartment.
3. Push the battery compartment back until it clicks into place.



Battery compartment tab



During a power failure, if the spare battery is installed, the telephone base and cordless handset will display **CHECK AC POWER** and a **P** will appear on the upper left corner of the display. The **SPARE BATTERY** indicator on the telephone base will also flash.

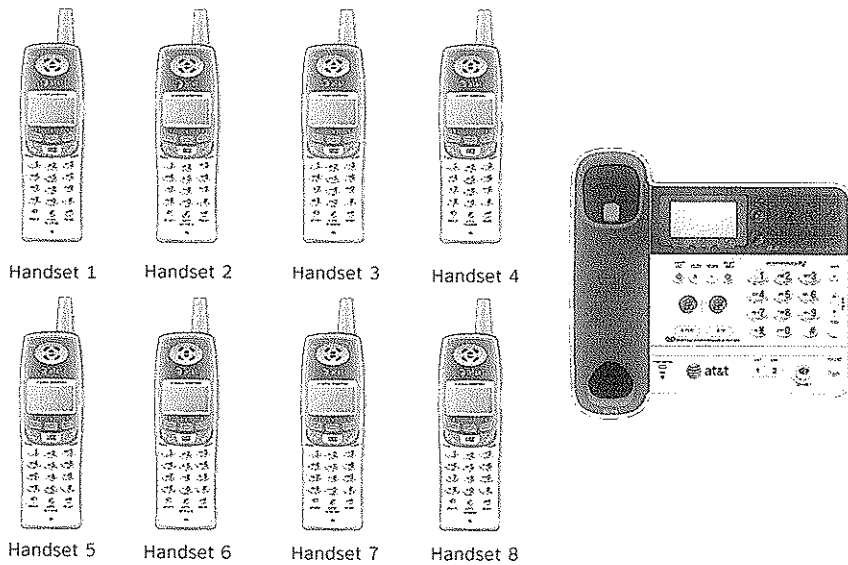


Additional handsets (optional)

Add new handsets to your telephone (page 72)

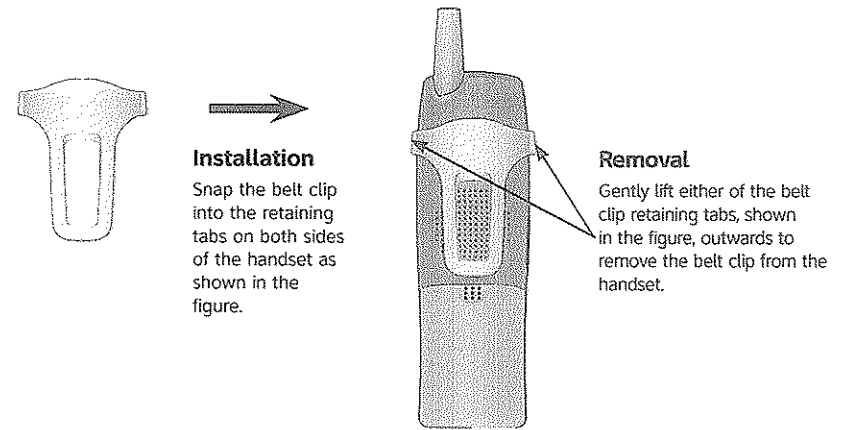
Your telephone can accommodate up to eight cordless handsets. You can add new handsets (model TL76008, sold separately) any time, but each must be registered with the telephone base before use.

The handset provided with your TL76108 is automatically registered as handset 1. You can register seven additional handsets. Additional handsets will be assigned numbers in the order they are registered (handset 2, handset 3 and so on).

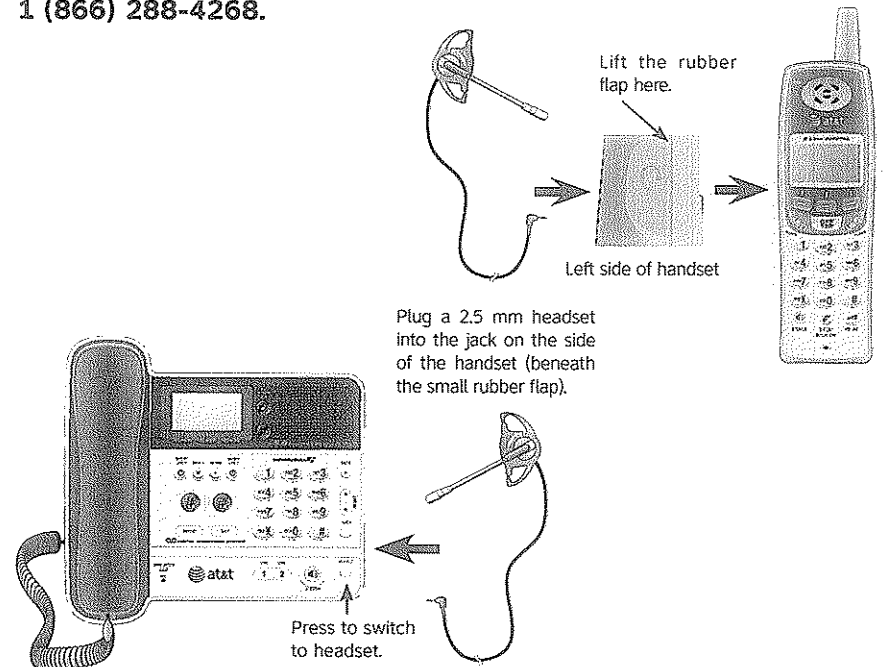


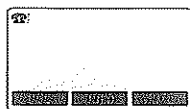
NOTE: A maximum of four handsets and the telephone base can be used simultaneously for a call with two outside lines (line 1 and line 2), that make up a total of seven parties. If there are only two handsets used for a call, the other two handsets can be used on an intercom call at the same time.

Belt clip & optional headset



For handsfree telephone conversations, you can use any industry standard 2.5 mm headset (purchased separately). For best result, use an AT&T 2.5 mm headset. To purchase a headset, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.





Basic operation

Making a call

Using a cordless handset:

- Press **LINE 1/FLASH, LINE 2/FLASH** or **☞SPEAKER**, then enter the telephone number.

To end a call:

- Press **OFF/CLEAR** or return the handset to the charger.

Using the telephone base:

- Lift the corded handset, or press **☞SPEAKER** or **HEADSET** (if a headset is connected) on the telephone base. To choose a line, press **LINE 1** or **LINE 2**, then dial the telephone number.

To end a call:

- Return the corded handset to the telephone base, or press **☞SPEAKER** or **HEADSET** (if a headset is connected) to hang up.

On-hook dialing (predialing)

Using a cordless handset:

1. Enter the telephone number. Press **OFF/CLEAR** to make corrections when entering the phone number.
2. Press **LINE 1/FLASH, LINE 2/FLASH, OR ☞SPEAKER** to dial.

Using the telephone base:

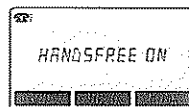
1. Enter the telephone number. Press **CLEAR** to make corrections when entering the phone number.
2. Press **☞SPEAKER** or **HEADSET** (if a headset is connected) to dial.

-OR-

Lift the corded handset to dial.



NOTE: If the speakerphone on the telephone base is active, placing the corded handset in the telephone base will not end the call.



NOTE: If a headset is plugged into the cordless handset, you will not be able to use the handset speakerphone.

Basic operation

Clearspeak™ dial-in-base speakerphone

During a call you can press **☞SPEAKER** on the telephone base to alternate between hands-free speakerphone and normal handset use. Press **☞SPEAKER** on the telephone base to hang up.

Cordless handset speakerphone

During a call, you can press **☞SPEAKER** on the cordless handset to alternate between hands-free speakerphone and normal handset use. Press **OFF/CLEAR** on the handset to hang up.

Answer a call

Using a cordless handset:

- Press **LINE 1/FLASH, LINE 2/FLASH** or **☞SPEAKER**.

To end a call:

- Press **OFF/CLEAR** or return the handset to the charger.

Using the telephone base:

- Lift the corded handset, or press **☞SPEAKER** or **HEADSET** (if a headset is connected).
- OR-**
- Press **LINE 1** or **LINE 2**.

To end a call:

- Return the corded handset to the telephone base, or press **☞SPEAKER**, or **LINE 1** or **LINE 2** if you are using speakerphone, or press **HEADSET** (if a headset is connected).

Clearspeak™ is a trademark of Advanced American Telephones.

Basic operation

Last number redial

To view the five most recently called numbers:

Using a cordless handset or telephone base:

1. Press the **RDL** softkey to display the most recently called number (up to 32 digits).
2. Press the **▲** or **▼** softkey repeatedly to view up to five recently called numbers.

Press **OFF/CLEAR** on the handset or **CLEAR** on the telephone base to exit.

To redial the display number:

1. On the handset, press **LINE 1/FLASH**, **LINE 2/FLASH** or **SPEAKER**.
2. On the telephone base, lift the corded handset or press **SPEAKER** on the telephone base. If you want to choose a line, press **LINE 1** or **LINE 2**.

To remove a number:

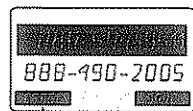
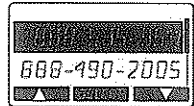
1. While the desired number is highlighted, press the **SELECT** softkey.
2. Press the **ERASE** softkey to delete the displayed number from the redial memory.

To save an entry into the directory:

1. While the desired number is highlighted, press the **SELECT** softkey.
2. Press the **SAVE** softkey and the edit screen of the directory will be displayed. See step 3 of **Create & store a directory entry** on page 40 for details.



RDL softkey



ERASE softkey



Options while on calls

Volume control

Press the **VOLUME** key on the handset or **VOLUME ▲▼** on the telephone base to adjust the listening volume.

On the handset, each press of the **VOLUME** key increases the volume. When it reaches the maximum setting, the next press will take the volume level back to the minimum setting.

On the telephone base, each press of the **VOLUME ▲▼** key increases or decreases the volume.

-OR-

After the volume button is pressed on the handset or telephone base, press the **+** or **-** softkey under the display to increase or decrease the volume. Press the **OK** softkey to confirm.



NOTES:

1. All volume settings (handset, speakerphone, and headset) are independent.
2. When the volume level has reached the minimum or maximum setting, you will hear four beeps.

Call waiting

If you subscribe to call waiting service with your local telephone service provider, you will hear a beep if someone calls while you are already on a call. To put your current call on hold and answer the new call:

Press **LINE1/FLASH** or **LINE2/FLASH** on the cordless handset.

-OR-

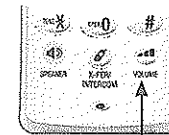
Press **FLASH** on the telephone base.

To switch back and forth between the calls at anytime:

Press **LINE1/FLASH** or **LINE2/FLASH** on the cordless handset.

-OR-

Press **FLASH** on the telephone base.



Volume control



Options while on calls

Conference call using the base or handsets**Using a cordless handset:**

Press **LINE 1/FLASH**, **LINE 2/FLASH** or **SPEAKER** on another cordless handset.

Press **OFF/CLEAR** or place the handset in the charger to hang up. The call will not be terminated until all handsets hang up.

Using the telephone base:

Lift the corded handset or press **SPEAKER** on the telephone base.

Press **SPEAKER** or place the corded handset on the telephone base to hang up. The call will not be terminated until all handsets hang up.

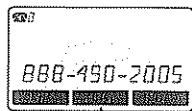
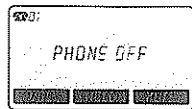
3-way conference calls

You can use both outside lines at the same time to set up a three-way conference call.

Using a cordless handset or telephone base:

1. Make or answer a call.
2. Press the **HOLD** softkey.
3. Make a call on the other line.
4. When the call is answered, press the **CONF** softkey.
5. To drop the line or end the 3-way conference call, press the **DROP** softkey and press the **▲** or **▼** softkey to choose the desired line to drop.
 - To drop line 1, select **DROP LINE 1** and press the **OK** softkey.
 - To drop line 2, select **DROP LINE 2** and press the **OK** softkey.
 - To end the conference call (both lines), select **DROP BOTH LINES** and press the **OK** softkey.

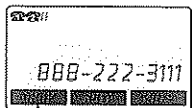
On the handset, press **OFF/CLEAR**. On the telephone base, press **SPEAKER** or return the corded handset to the telephone base.



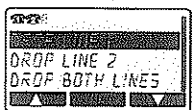
HOLD softkey



CONF softkey



DROP softkey



Options while on calls

Mute

The mute function allows you to silence the microphone. You can hear the caller, but the caller cannot hear you.

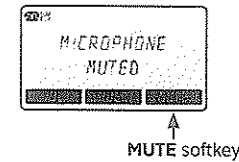
Mute a call on a cordless handset:

- Press the **MUTE** softkey to silence the microphone on the handset.
- OR-
- Press **MUTE** softkey again to resume speaking on the handset.

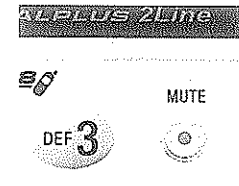
Mute a call at the telephone base:

- Press the **MUTE** softkey or the **MUTE** button on the telephone base and the **MUTE** button light will turn on.
- OR-
- Press the **MUTE** softkey or the **MUTE** button again to resume speaking on the telephone base.

When mute is on, the handset screen or the screen of the telephone base will show **MICROPHONE MUTED** and **M** will be shown at the top left corner until mute is turned off.



MUTE softkey



Options while on calls

Hold



HOLD softkey



While on a call, you can press the **HOLD** softkey to put a call on hold and the screen will display **CALL ON HOLD** for four seconds and **H** will be shown at the top left corner of the screen. Press the corresponding line button (**LINE 1** or **LINE 2**) to resume the call.

- If the call is not resumed in five minutes, the handset or telephone base will ring, and the screen will display **CALL ON HOLD RING BACK!** While it rings back and the call is not answered in 30 seconds, the call will be ended.
- If you are on a call on the other line, there will be no ring back and the call on hold will be ended in five minutes without warning.

Temporary tone dialing

If you have dial pulse (rotary) service, you can switch to touch tone dialing during a call by pressing **☎**. This can be useful when sending tone signals to access to answering systems or long-distance services.

When the call is ended the telephone will return to tone dialing.

Options while on calls

Switching between lines

On a cordless handset:

While on call, you can press **LINE 1/FLASH** or **LINE 2/FLASH** at any time to switch to the call on the other line, whether you have pressed the **HOLD** softkey or not, without dropping either call. Example:

1. Make or answer a call.
2. Press **LINE 1/FLASH** or **LINE 2/FLASH** to make or answer a call on the other line automatically places the first call on hold.
3. To return to the first call, press **LINE 1/FLASH** or **LINE 2/FLASH** to select the previous line. You can repeat this step at any time to switch to the call on the other line without dropping either call.



NOTES:

1. While on call, if a call comes in from the other line, you will hear a brief ring and the display will show **INCOMING CALL ON LINE X** followed by CID information if applicable.
2. If the call that is on hold is not resumed in five minutes, the phone will ring. The screen will display **CALL ON HOLD RING BACK!** If the call is not answered in 30 seconds, the call will be disconnected.
3. If you are on a call on the other line, there will be no ring back and the call on hold will disconnect in five minutes without warning.

At the telephone base:

While on call, you must press the **HOLD** softkey before making or answering a call on another line. Example:

1. Make or answer a call, then press the **HOLD** softkey.
2. Press **LINE 1** or **LINE 2** to select the unused line to make or answer a call on the other line.
3. To return to the first call, press the **HOLD** softkey to put your current call on hold, then press **LINE 1** or **LINE 2** to select the previous line. You can repeat this step at any time to switch to the call on the other line without dropping either call.

Intercom

On a cordless handset:

You can place an intercom call to any system handset or the telephone base.

1. Press **X-FER/INTERCOM** on the handset.
2. Press the **▲** or **▼** softkey to choose the desired handset and press the **OK** softkey, or enter the handset number (e.g. **1** for handset 1). The called handset will ring, and its screen will show **INTERCOM FROM HANDSET X**.

-OR-

Press the **▲** or **▼** softkey to choose **BASE** and then press the **OK** softkey, or enter **0** to intercom the telephone base. The screen will show **CALLING BASE**. The telephone base will ring, and its screen will show **INTERCOM FROM HANDSET X**.

-OR-

Press the **▲** or **▼** softkey to choose **GLOBAL PAGE** and press the **OK** softkey, or press **☎** to intercom all the handsets and the telephone base. The screen will show **PERFORMING GLOBAL PAGE**. The telephone base and all the handsets will ring, and the screen on the called handsets and the telephone base will show **GLOBAL CALL FROM HANDSET X**. However, only a maximum of four handsets can be used on an intercom call.

3. On the ringing handset, press **X-FER/INTERCOM** or **☎SPEAKER** to answer the intercom call.

-OR-

On the ringing telephone base, press **X/INTERCOM/TRANSFER** or **☎SPEAKER**, or lift the corded handset to answer the intercom call.



NOTES:

1. Before the intercom call is answered, you can cancel the intercom call by pressing **X-FER/INTERCOM** or **OFF/CLEAR** on the calling handset.
2. If the called handset or telephone base is not answered within 30 seconds, the calling handset will display **INTERCOM CANCELLED!**
3. Pressing **OFF/CLEAR** on the handset or **CLEAR** on the telephone base will temporarily silence the intercom ringer.

Intercom

To end the intercom call:

On a handset:

Press **OFF/CLEAR** on cordless handset or place the cordless handset in the charger.

At the telephone base:

Place the corded handset in the telephone base. If you are using the speakerphone, press **X/INTERCOM/TRANSFER** or **☎SPEAKER**.

Intercom

At the telephone base:

You can place an intercom call to any system handset or the telephone base.

1. Press **☎/INTERCOM/TRANSFER** on the telephone base.
2. Press the **▲** or **▼** softkey to choose the desired handset and press the **OK** softkey, or enter the handset number (e.g. **1** for handset 1). The called handset will ring, and its screen will show **INTERCOM FROM BASE**.

-OR-

Press the **▲** or **▼** softkey to choose **GLOBAL PAGE** and press the **OK** softkey, or press **☎** to intercom with all the handsets and the telephone base. The screen will show **PERFORMING GLOBAL PAGE**. The telephone base and all the handsets will ring, and the screen will show **GLOBAL CALL FROM BASE**. However, only a maximum of four handsets can be used on an intercom call.

3. On the ringing handset, press **☎/X-FER/INTERCOM** or **☎SPEAKER** to answer the intercom call.

To end the intercom call:

On a handset:

Press **OFF/CLEAR** on cordless handset or place the cordless handset in the charger.

At the telephone base:

Place the corded handset in the telephone base. If you are using the speakerphone, press **☎/INTERCOM/TRANSFER** or **☎SPEAKER**.



NOTES:

1. Before the intercom call is answered, you can cancel the intercom call by pressing **☎/INTERCOM/TRANSFER** or **CLEAR** on the calling telephone base.
2. If the called handset is not answered within 30 seconds, the calling telephone base will display **INTERCOM CANCELLED!**
3. Pressing **OFF/CLEAR** on the handset or **CLEAR** on the telephone base will temporarily silence the intercom ringer.

Call transfer using intercom

On a cordless handset:

Use the intercom feature to transfer an outside call to the telephone base or a cordless handset in the system.

1. While on an outside call, press **☎/X-FER/INTERCOM** on the handset.
2. Press the **▲** or **▼** softkey to choose the desired handset and press the **OK** softkey, or enter the handset number (e.g. **1** for handset 1). The called handset will ring, and its screen will show **TRANSFER FROM HANDSET X**.

-OR-

Press the **▲** or **▼** softkey to choose **BASE** and press the **OK** softkey, or enter **0** to transfer the outside call to the telephone base. The telephone base will ring, and its screen will show **TRANSFER FROM HANDSET X**.

3. On the ringing handset, press **LINE 1/FLASH** or **LINE 2/FLASH**, **☎/X-FER/INTERCOM** or **☎SPEAKER** to answer the transferred call.

-OR-

On the ringing telephone base, press **☎/INTERCOM/TRANSFER** or **☎SPEAKER**, or lift the corded handset to answer the transferred call.

If you want to intercom the desired handset or telephone base before the outside call is transferred, press the **HOLD** softkey to put the outside call on hold and follow the steps for **Intercom** on page 22. At the end of the intercom call, resume the outside call by pressing the corresponding line button and follow the steps on this page to transfer the call.



NOTES:

1. If the called handset or telephone base is not answered within 30 seconds, the outside call will return to the calling handset and be put on hold. If the call is not resumed in five minutes, the calling handset will ring and the screen will display **CALL ON HOLD RING BACK!** When it rings back if the call is not answered in 30 seconds, the call will be ended.
2. Pressing **OFF/CLEAR** on the handset or **CLEAR** on the telephone base will temporarily silence the intercom ringer.

Call transfer using intercom

At the telephone base:

Use the intercom feature to transfer an outside call to any cordless handset in the system.



NOTES:

1. If the called handset is not answered within 30 seconds, the outside call will be put on hold and will return to the telephone base. If the call is not resumed in five minutes, the telephone base will ring and the screen will display **CALL ON HOLD RING BACK!** When it rings back if the call is not answered in 30 seconds, the call will disconnect.
2. Pressing **OFF/CLEAR** on the handset or **CLEAR** on the telephone base will temporarily silence the intercom ringer.

1. While on an outside call, press **∅/INTERCOM/TRANSFER** on the telephone base.
2. Press the **▲** or **▼** softkey choose the desired handset and press the **OK** softkey, or enter the handset number (e.g. **1** for handset 1). The called handset will ring, and its screen will show **TRANSFER FROM BASE**.
3. On the ringing handset, press **LINE 1/FLASH**, **LINE 2/FLASH**, **ⓈSPEAKER**, or **∅/X-FER/INTERCOM** and it will automatically be connected to the outside call.

If you want to intercom the desired handset before the outside call is transferred, press the **HOLD** softkey to put the outside call on hold and follow the steps for **Intercom** on page 24. After the end of the intercom call, resume the outside call by pressing the corresponding line button and follow the steps on this page to transfer the call.

Handset settings

Using the feature menu, you can change some of the settings on your handset.

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the feature to be changed.
3. Press the **OK** softkey to select the highlighted item.



NOTE: To cancel an operation, back up to the previous menu or exit the menu display, press **OFF/CLEAR**. Press **and hold OFF/CLEAR** to return to idle mode.

Handset settings

Ringer volume

Using this menu, you can set the handset ringer volume level or turn the ringer off.

To adjust the **RINGER VOLUME**:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the Δ or ∇ softkey to scroll to the **SETUP HANDSET** menu, then press the **OK** softkey.
3. Press the **SET** softkey to select **RINGERS** menu.
4. To set the volume for line 1 or intercom, the **SET** softkey to choose **L1/INTERCOM VOL.**

-OR-

To set the volume for line 2, press the Δ or ∇ softkey to choose **L2 VOLUME**.

Press the **SET** softkey.

5. Press the **+** or **-** softkey to increase or decrease the ringer volume.

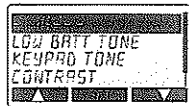
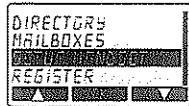
-OR-

Press the **VOLUME** key to increase the volume. After it reaches the maximum setting, the next press will take the volume level back to the minimum setting.

6. Press the **OK** softkey to save your preference.



MENU softkey



NOTES:

1. If more than one handset is installed, each handset will ring when there is an incoming call unless the volume is turned off. Pressing **OFF/CLEAR** on one handset will only silence the ringer of that particular handset.
2. The ringer volume level also determines the ringer levels of intercom calls (pages 22-23). If the handset ringer volume level is set to off, that handset ringer is silenced for all incoming and intercom calls.

Handset settings

Ringer melody

This feature allows you to choose one of six ringer melodies.

To choose a ringer melody:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the Δ or ∇ softkey to scroll to the **SETUP HANDSET** menu, then press the **OK** softkey.
3. Press the **SET** softkey to select the **RINGERS** menu.

4. To set the melody for line 1, press the Δ or ∇ softkey to choose **L1 MELODY**.

-OR-

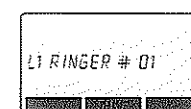
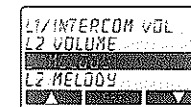
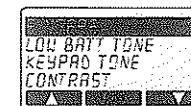
To set the melody for line 2, press the Δ or ∇ softkey to choose **L2 MELODY**.

Press the **SET** softkey.

5. Press the **+** or **-** softkey to sample each ringer melody.
6. Press the **SAVE** softkey to save your preference.

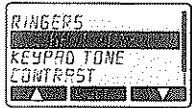


MENU softkey

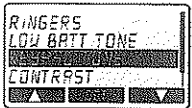




↑
MENU softkey



↑
MENU softkey



Handset settings

Low battery tone

The handset will beep when the battery is low and needs to be recharged. If you turn off the **LOW BATT TONE**, there will be no beeps when the battery is low.

To turn the **LOW BATT TONE** on or off:

1. Press the **MENU** softkey in idle mode to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **SETUP HANDSET** menu, then press the **OK** softkey.
3. Press the **▲** or **▼** softkey to scroll to the **LOW BATT TONE** menu, then press the **SET** softkey.
4. Press the **ON** or **OFF** softkey to turn the low battery tone on or off.
5. Press the **OK** softkey to save your preference.

Keypad tone

The handset will beep with each key press. If you turn off the **KEYPAD TONE**, there will be no beeps when the keys are pressed.

To turn the **KEYPAD TONE** on or off:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **SETUP HANDSET** menu, then press the **OK** softkey.
3. Press the **▲** or **▼** softkey to scroll to the **KEYPAD TONE** menu, then press the **SET** softkey.
4. Press the **ON** or **OFF** softkey to turn the keypad tone on or off.
5. Press the **OK** softkey to save your preference.

Handset settings

Contrast

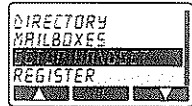
Using this menu, you can set the handset screen contrast.

To adjust the **CONTRAST**:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **Δ** or **∇** softkey to scroll to the **SETUP HANDSET** menu, then press the **OK** softkey.
3. Press the **Δ** or **∇** softkey to scroll to the **CONTRAST** menu, then press the **SET** softkey.
4. Press the **+** or **-** softkey to sample each level of contrast.
5. Press the **OK** softkey to save your preference.



↑
MENU softkey



Handset settings

Rename handset

In this menu, you can change the handset name (up to 14 characters) displayed on the screen.

To change the handset name:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **Δ** or **∇** softkey to scroll to the **SETUP HANDSET** menu, then press the **OK** softkey.
3. Press the **Δ** or **∇** softkey to scroll to the **RENAME** menu, then press the **SET** softkey.
4. Use keypad to enter the name (page 40) while the character is highlighted.

To move the cursor to the right, press the **▶** softkey.

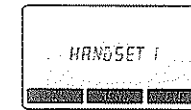
-OR-

To delete the highlighted character, press the **MORE** softkey and then press the **DEL** softkey. Press the **BACK** softkey to return to the previous screen.

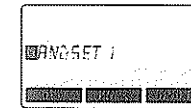
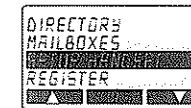
-OR-

To add a space, move the cursor to the right position. Press the **MORE** softkey and then press the **SPACE** softkey. Press the **BACK** softkey to return to the previous screen.

6. Press the **SAVE** softkey to save your preference.



↑
MENU softkey



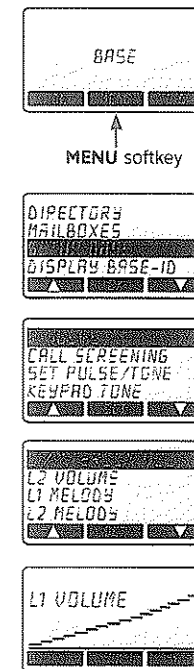
Telephone base settings

Using the feature menu, you can change some of the settings on your telephone base.

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the feature to be changed.
3. Press the **OK** softkey to select the highlighted item.



NOTE: To cancel an operation, back up to the previous menu or exit the menu display, press **CLEAR**. Press and hold **CLEAR** to return to idle mode.



Telephone base settings

Ringer volume

Using this menu, you can set the base ringer volume level or turn the ringer off.

To adjust the **RINGER VOLUME**:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **SETUP BASE** menu, then press the **OK** softkey.
3. Press the **SET** softkey to select the **RINGERS** menu.
4. To set the volume for line 1 or intercom, press the **▲** or **▼** softkey to choose **L1/INTERCOM VOL.**

-OR-

To set the volume for line 2, press the **▲** or **▼** softkey to choose **L2 VOLUME**.

Press the **SET** softkey.

5. Press the **+** or **-** softkey to increase or decrease the ringer volume.

-OR-

Press **VOLUME ▲▼** to increase or decrease the volume.

6. Press the **OK** softkey to save your preference.



NOTE: The ringer volume level also determines the ringer level for intercom calls (page 24). If the telephone base ringer volume level is set to off, the telephone base ringer is silenced for all incoming and intercom calls.

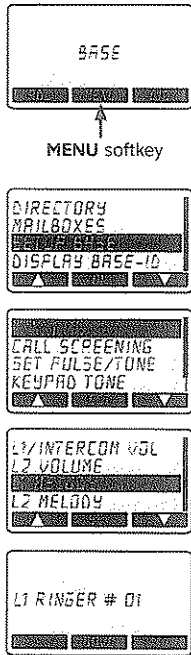
Telephone base settings

Ringer melody

This feature allows you to choose one of six ringer melodies.

To choose a ringer melody:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **SETUP BASE** menu, then press the **OK** softkey.
3. Press the **SET** softkey to select the **RINGERS** menu.
4. To set the melody for line 1, press the **▲** or **▼** softkey to choose **L1 MELODY**.
-OR-
To set the melody for line 2, press the **▲** or **▼** softkey to choose **L2 MELODY**.
Press the **SET** softkey.
5. Press the **+** or **-** softkey to sample each ringer melody.
6. Press the **SAVE** softkey to save your preference.



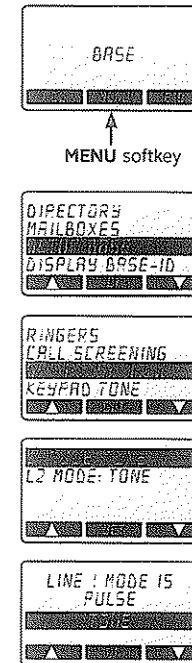
Telephone base settings

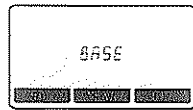
Dial type

Both line 1 and line 2 are programmed for tone dialing. If you do not have touch-tone dialing service, you may want to change it to pulse dialing.

To set the line(s) in pulse or tone mode:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **SETUP BASE** menu, then press the **OK** softkey.
3. Press the **▲** or **▼** softkey to scroll to the **SET PULSE/TONE** menu, then press the **SET** softkey.
4. To set for line 1, press the **▲** or **▼** softkey to choose **L1 MODE: TONE**.
-OR-
To set for line 2, press the **▲** or **▼** softkey to choose **L2 MODE: TONE**.
Press the **SET** softkey.
5. To change the mode to pulse, press the **▲** or **▼** softkey to choose **PULSE**.
-OR-
To change the mode to tone, press the **▲** or **▼** softkey to choose **TONE**.
6. Press the **OK** softkey to save your preference.

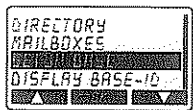




MENU softkey



MENU softkey



Telephone base settings

Keypad tone

The telephone base is programmed to beep with each key press. If you turn off the **KEYPAD TONE**, there will be no beeps when keys are pressed.

To turn the **KEYPAD TONE** on or off:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **SETUP BASE** menu, then press the **OK** softkey.
3. Press the **▲** or **▼** softkey to scroll to the **KEYPAD TONE** menu, then press the **SET** softkey.
4. Press the **ON** or **OFF** softkey to turn the keypad tone on or off.
5. Press the **OK** softkey to save your preference.

Contrast

Using this menu, you can set the screen contrast of the telephone base.

To adjust the **CONTRAST**:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **SETUP BASE** menu, then press the **OK** softkey.
3. Press the **▲** or **▼** softkey to scroll to the **CONTRAST** menu, then press the **SET** softkey.
4. Press the **+** or **-** softkey to sample each level of contrast.
5. Press the **OK** softkey to save your preference.



MENU softkey



Telephone base settings

Telephone base name

In this menu, you can change the name of the telephone base (up to 14 characters) displayed on the screen.

To change the name of the telephone base:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **SETUP BASE** menu, then press the **OK** softkey.
3. Press the **▲** or **▼** softkey to scroll to the **RENAME** menu, then press the **SET** softkey.
4. Use the keypad to enter the name (page 40) while the character is highlighted.

To move the cursor to the right, press the **▶** softkey.

-OR-

To delete the highlighted character, press the **MORE** softkey and then press the **DEL** softkey. Press the **BACK** softkey to return to the previous screen.

-OR-

To add a space, move the cursor to the right. Press the **MORE** softkey and then press the **SPACE** softkey. Press the **BACK** softkey to return to the previous screen.

6. Press the **SAVE** softkey to save your preference.

Directory

Independent directories

The directory in each handset and the telephone base are separate from each other. In other words, changes made to the directory on any handset or on the telephone base will apply only to that particular handset or telephone base.

Memory capacity

Each directory can store up to 50 entries, with a maximum of 16 alphanumeric characters (including spaces) for the names and 32 digits for the telephone numbers.

If all memory locations are in use, the screen will display **DIRECTORY IS FULL**. You will not be able to store a new number until an existing one is deleted.

Exit the directory

On a cordless handset, press **OFF/CLEAR** to cancel an operation, back up to the previous menu, or exit the menu display. Press and hold OFF/CLEAR to return to the idle mode.

-OR-

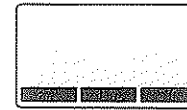
On the telephone base, press **CLEAR** to cancel an operation, back up to the previous menu, or exit the menu display. Press and hold CLEAR to return to the idle mode.

If you pause for too long while creating or reviewing an entry, the procedure will time out and you will have to begin again.

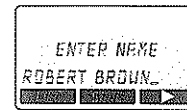
Handset & telephone base directory

The procedure for entering, editing and dialing the directory entries is the same for the handsets and the telephone base.

An error tone will sound if you attempt to store a new number and the memory is full. You will not be able to store a new number until an existing number is deleted.



↑
SAVE softkey



New directory entries

Create & store a directory entry

From a cordless handset or the telephone base:

- While in idle mode, use the keypad to enter the number (up to 32 digits).
 - Press **OFF/CLEAR** on the handset or **CLEAR** on the telephone base to delete characters.
 - Press and hold **OFF/CLEAR** on the handset or **CLEAR** on the telephone base to delete all characters.
 - Press the **PAUSE** softkey to enter a three-second dialing pause and a **ø** will be displayed on the screen.
- Press the **SAVE** softkey.
- Enter the name when prompted.
 - Use the keypad to enter a name (up to 16 characters). Each time a key is pressed, the character on that key will be displayed. Additional key presses will produce other characters on that key. See the chart below.
 - Press the **▶** softkey to move the cursor to the right.
 - Press the **CLR** softkey to backspace and delete characters.

Dial key	Characters by number of key presses								
1	1	2	3	4	5	6	7	8	9
2	&	.							
3	A	B	C	a	b	c	2		
4	D	E	F	d	e	f	3		
5	G	H	I	g	h	i	4		
6	J	K	L	j	k	l	5		
7	M	N	O	m	n	o	6		
8	P	Q	R	p	q	r	s	7	
9	T	U	V	t	u	v	8		
0	W	X	Y	w	x	y	z	9	
*	*								
#	#								

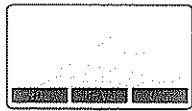
- Press the **SAVE** softkey to store your new directory entry and the screen displays **ENTRY HAS BEEN STORED!** To change it later, see page 44.

Directory review

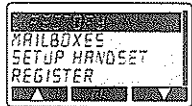
Review directory entries

From a cordless handset or the telephone base:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **DIRECTORY** menu, then press the **OK** softkey. An alert tone will play and **DIRECTORY IS EMPTY** will be displayed if there are no directory entries.
3. Press the **▲** or **▼** softkey to browse through the directory. Entries will be displayed alphabetically by the first letter in the name.



MENU softkey

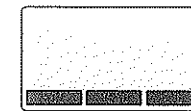


Directory search

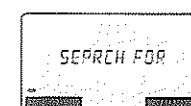
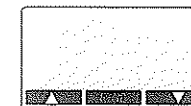
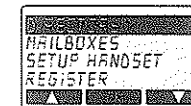
Search by name

Follow the steps below to search for directory entries on a handset or the telephone base.

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. The **DIRECTORY** menu should be highlighted (if not, press the **▲** or **▼** softkeys to highlight it.) Press the **OK** softkey. An alert tone will play and **DIRECTORY IS EMPTY** will be displayed if there are no directory entries.
3. Press the **FIND** softkey. Use the keypad (buttons 2-9) to enter the name or the first letter of the name.
 - To make correction, press the **CLR** softkey to backspace and delete the characters.



MENU softkey



Press the **FIND** softkey again. The entry matching your search will be displayed, or the directory will display the entry beginning with the letter you entered, if there is an entry in the directory that begins with that letter.

- OR -

Press the keypad (buttons 2-9) to start a name search. The directory will display the first name beginning with the first letter associated with the keypad button, if there is an entry in the directory that begins with that letter.

Press the **▲** or **▼** softkey to see other names starting with the letters on the same keypad button. The names will be shown in alphabetical order.

For example, if you have the name entries **Jennifer**, **Jessie**, **Kevin** and **Linda** in your directory:

- If you press **5 (JKL)**, you will see **Jennifer**.
- Press **▼** once, you will see **Jessie**.
- Press **▼** twice, you will see **Kevin**.
- Press **▼** three times, you will see **Linda**.
- Press **▼** four times, you will see **Jennifer** again.



NOTES:

1. If there is no name entry matching the first letter of the key you press, you will see a name entry matching the following letters of the same key.
2. If you press a key (2-9) and there is no name entry to match those letters, the directory will show the entry that matches the next letter in the directory.

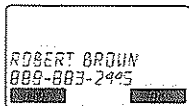
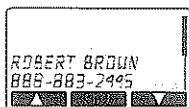
Dial, delete or edit entries

To dial, delete or edit a directory entry (name and number), the entry must be displayed on the cordless handset or telephone base.

Display dial

To dial a displayed number from the directory on the handset or telephone base,

1. Use directory search or review (pages 41-42) to display an entry.
2. Press **LINE 1/FLASH**, **LINE 2/FLASH** or **◀SPEAKER** on the cordless handset.
-OR-
Lift the corded handset, or press **◀SPEAKER** or **HEADSET** (if a headset is connected) on the telephone base. If you want to choose the line, press **LINE 1** or **LINE 2**.



Delete an entry

From a cordless handset or the telephone base:

1. Use directory search or review (pages 41-42) to display an entry.
2. Press the **EDIT** softkey and then press the **DEL** softkey.
3. To delete an entry, press the **THIS** softkey.
- OR -

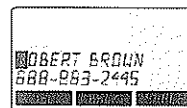
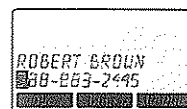
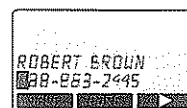
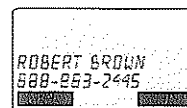
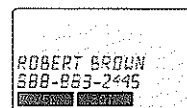
To delete all entries, press the **ALL** softkey and the screen will display **ARE YOU SURE?** Press the **YES** softkey to confirm or press the **NO** softkey to return to the previous screen.

Dial, delete or edit entries

Edit an entry

From a cordless handset or the telephone base:

1. Use directory search or review (pages 41-42) to display an entry.
2. Press the **EDIT** softkey and press the **EDIT** softkey again.
3. Press the **NAME** softkey to edit the name.
 - Press the keypad buttons to add characters.
 - To move the cursor to the right, press the **▶** softkey.
 - To delete the highlighted character, press the **MORE** softkey and then press the **DEL** softkey. Press the **BACK** softkey to return to the previous screen.
 - To add a space, press the **MORE** softkey and then press the **SPACE** softkey. Press the **BACK** softkey to return to the previous screen.
 - To save the change, press the **SAVE** softkey.
4. Press the **NUM** softkey to edit the number.
 - Press the keypad buttons to add digits.
 - To move the cursor to the right, press the **▶** softkey.
 - To delete the highlighted character, press the **MORE** softkey and then press the **DEL** softkey. Press the **BACK** softkey to return to the previous screen.
 - To add a three-second pause, press the **MORE** softkey and then press the **PAUSE** softkey. Press the **BACK** softkey to return to the previous screen.
 - To save the change, press the **SAVE** softkey.



Caller ID

This product supports caller ID services provided by most local telephone service companies. Depending on your service subscription, you may see the caller's number, or the caller's name and number which are sent by the telephone company after the first or second ring. Caller ID allows you to see the name, number, date and time of calls.

About caller ID with call waiting

Caller ID with call waiting lets you see the name and telephone number of the caller before answering the telephone, even while on another call.

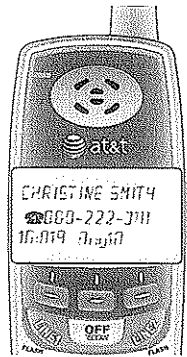
It may be necessary to change your telephone service to use this feature. Contact your telephone company if:

- You have both caller ID and call waiting, but as separate services (you may need to combine these services).
- You have only caller ID service, or only call waiting service.
- You do not subscribe to caller ID or call waiting services.

There are fees for caller ID services. In addition, services may not be available in all areas.

Depending on your service, you may see the caller's phone number or the caller's name and number.

This product can provide information only if both you and the caller are in areas offering caller ID service and if both telephone companies use compatible equipment. The time and date are sent by the telephone company along with the call information.



NOTE: You can use this product with regular caller ID service, or you can use this product's other features without subscribing to either caller ID or combined caller ID with call waiting service.

Caller ID

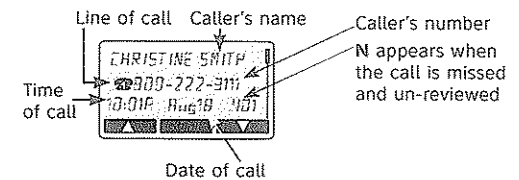
How the caller ID history works

The caller ID history stores information about the last 50 incoming calls. Review the caller ID history to find out who called, to easily return the call, or to copy the caller's name and number into your directory.

The caller ID history deletes the oldest entry when the log is full to make room for new incoming calls.

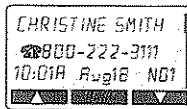
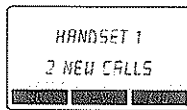
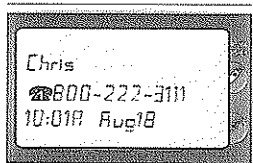
If you answer a call before the information appears on the screen, it will not be saved in the caller ID history.

Handset or telephone base screen display:



There are also occasions when other information or no information is displayed for various reasons:

On-screen message	Reason
PRIVATE	Caller name and telephone number not revealed at caller's request.
OUT OF AREA	Your local telephone company is unable to determine the caller's name and telephone number. Calls from other countries may also generate this message.



NOTE: To cancel an operation, back up to the previous menu or exit the menu display, press **OFF/CLEAR** on the handset or **CLEAR** on the telephone base. Press and hold **OFF/CLEAR** on the handset or **CLEAR** on the telephone base to return to idle mode.

Caller ID

Memory match

If the incoming telephone number matches exactly a telephone number in your directory, the name that appears on the screen will match the corresponding name in your directory.

For example, if Christine Smith calls, her name will appear as **Chris** if this is how you entered it into your directory.

NOTE: The number shown by your caller ID will be in the format sent by the phone company. The phone company usually delivers ten-digit phone numbers (area code plus phone number). If the telephone number of the caller does not exactly match a number in your directory, the name will appear as delivered by the phone company. For example if the phone company includes the area code and the directory number does not, the name will appear as delivered by the phone company.

Missed (new) calls indicator

When a handset is in idle mode and has calls that have not been reviewed, its screen will show **X NEW CALLS**.

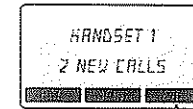
All entries which have not been reviewed will be counted as new calls when the phone is idle. Each time an entry from the caller ID history marked **N** (new) is reviewed, the number of new calls decreases by one.

Handset & telephone base caller ID history

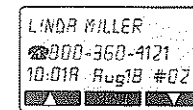
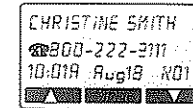
There are separate caller ID history in the handset and the telephone base. Deleting the caller ID history on any one handset or telephone base will not affect the caller ID history on other handsets.

Each caller ID history can store up to 50 entries, with a maximum of 16 alphanumeric characters (including spaces) for the names and 14 digits for the telephone numbers.

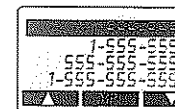
The procedure for viewing, deleting, dialing and storing caller ID entries to the directory is the same for both a handset and the telephone base.



CID softkey



The various dialing options are:



Caller ID history

Review caller ID history

From a cordless handset or the telephone base:

1. Press the **CID** softkey to review the caller ID history. The caller ID history displays the caller ID entries in reverse chronological order starting with the most recent call.
2. Press the **▲** or **▼** softkey to scroll through the list as shown on the left.

Dial from caller ID history

While reviewing a caller ID history entry from a cordless handset or the telephone base:

- Press **LINE 1/FLASH**, **LINE 2/FLASH** or **SPEAKER** on a cordless handset.
- OR-
- Lift the corded handset, or press **SPEAKER** or **HEADSET** (if a headset is connected) on the telephone base. If you want to choose a line, press **LINE 1** or **LINE 2**.
- OR-
- To see the various dialing options before dialing:
 - Press **#** repeatedly to see the various dialing options (you can choose to dial with or without an area code, or with or without the 1). Follow the method above to make a call on the handset or the telephone base.
 - OR-
 - Press the **MENU** softkey. Press **8** or press the **OK** softkey to select **DIAL OPTION**. Press the **▲** or **▼** softkey to choose the desired dialing option. Press the **DIAL** softkey to make a call on line 1 or follow the method above to make a call on the handset or the telephone base.

Caller ID history

Delete caller ID history

While reviewing a caller ID history entry from a cordless handset or the telephone base:

1. Press the **MENU** softkey.
2. Press the 4 key or press the Δ or ∇ softkey to choose **DELETE CID**, and press the **OK** softkey.
3. To delete the displayed entry, press the **THIS** softkey.

- OR -

To delete all entries, press the **ALL** softkey. The screen will display **ARE YOU SURE?** Press the **YES** softkey to confirm or press the **NO** softkey to return to previous screen.

Save caller ID history to the directory

While reviewing a caller ID history entry from a cordless handset or the telephone base:

1. Press the **MENU** softkey.
2. Press the Δ or ∇ softkey to choose **SAVE TO MEM** and press the **OK** softkey.

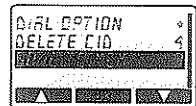
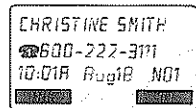
-OR-

Press the 7 key.

The screen will display **ENTRY HAS BEEN STORED!**



NOTE: If both the name and number are not provided, **INVALID NUMBER UNABLE TO STORE** will be displayed.



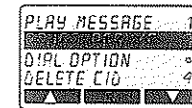
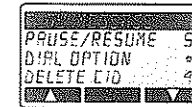
Caller ID history

Message playback

From a cordless handset or the telephone base:

If the caller has left a message in the mailbox, **LEFT A MESSAGE** will be displayed beneath the caller's name while reviewing the caller ID history:

- To play the message, press the **MENU** softkey. Press **1** or press the **OK** softkey to choose **PLAY MESSAGE**.
 - On the handset, messages are played through the speakerphone by default, if you want to switch to earpiece playback, press **SPEAKER**.
 - On the telephone base, messages can only be played through the speaker. You cannot listen to the messages through the corded handset.
 - The message will be played once and then it will be marked as old message. No other answering system features are available in this menu. To access all the answering system features, see pages 62-64 for details.
- To pause or resume the playback of a message,
 - Press the 5 key.
 - OR-
 - Press the **MENU** softkey. Press the Δ or ∇ softkey to choose **PAUSE/RESUME** and press the **OK** softkey.
- To stop the playback of messages, press the **OFF/CLEAR** on the handset or press **CLEAR** on the telephone base.



About the answering system

The answering system can record up to 99 messages depending on the length of each message. Individual messages can be up to four minutes. The maximum record time can be more than 25 minutes. The actual recording time depends on individual message characteristics. Messages will remain available for replay until you delete them.

MEMORY FULL! will be displayed on the screen if memory is full. You will have to delete some messages before new ones can be recorded.

When there are new messages (including memos) on the answering system, **NEW MESSAGES** will be displayed on the screen and the **MAILBOX** light(s) on the telephone base and the new message indicator on the handset will flash.

To play the answering system messages for each line, press **MAILBOX LINE 1** \blacktriangleright / \blacksquare or **MAILBOX LINE 2** \blacktriangleright / \blacksquare . Press **VOLUME** ∇ / \blacktriangle to adjust the playback volume when playing messages.

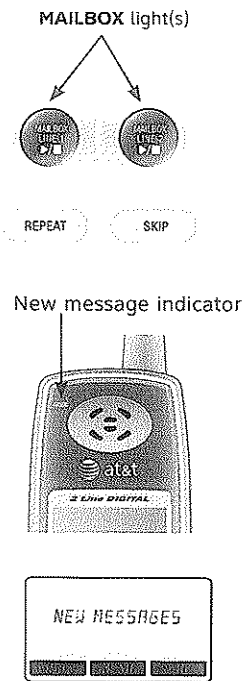
Voice prompts

The system provides voice prompts to guide you through setup.

Access the answering system

You can access the answering system from the cordless handset or the telephone base, however, only one handset or telephone base can access the answering system at a time.

The procedure for playing, recording and deleting the messages and setting the answering system are the same for both the handset and the telephone base.



Day & time announcement

Set day & time

Before playing each message, the answering system announces the day and time the message was received.

If you subscribe to caller ID service from your local telephone company, the time will automatically be set with every incoming call. You may also set the day and time manually. Follow the steps below to set the day and time, so the messages are dated correctly.

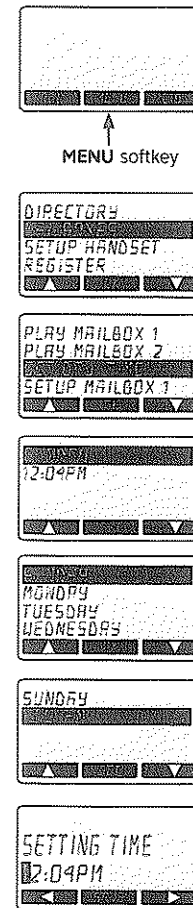
1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the \blacktriangle or \blacktriangledown softkey to scroll to the **MAILBOXES** menu, then press the **OK** softkey.
3. Press the \blacktriangle or \blacktriangledown softkey to scroll to the **SET DAY/TIME** menu, then press the **OK** softkey.
4. To set the day, press the **SET** softkey. Press the \blacktriangle or \blacktriangledown softkey to choose the correct day and press the **OK** softkey to save your preference.

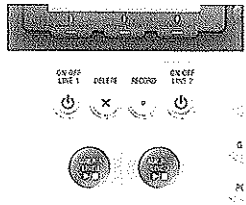
-OR-

To set the time, press the \blacktriangle or \blacktriangledown softkey to choose the time and press the **SET** softkey. Use the keypad buttons to enter the correct time.

Press **2** or **7** to change the time to AM or PM respectively.

Press the **SAVE** softkey to save your preference.





NOTE: If the answering system is off and there is an incoming call, the system will answer after 10 rings and announce to the caller, "Please enter remote access code." For more information about remote access, see pages 67-68.

Answering system mode

Unless you change it, the answering system will be on and ready to record message. You can turn the answering system off, but if you do so, the answering system will not answer calls and record incoming messages.

Answering system power for each line:

- Press **ON/OFF LINE 1** or **ON/OFF LINE 2** to turn off your answering system. The screen will display **MAILBOX 1 IS OFF** or **MAILBOX 2 IS OFF** respectively. The **ON/OFF LINE 1** or **ON/OFF LINE 2** light will be off.
- Press **ON/OFF LINE 1** or **ON/OFF LINE 2** to turn on your answering system. The screen will display **MAILBOX 1 IS ON** or **MAILBOX 2 IS ON** respectively. The **ON/OFF LINE 1** or **ON/OFF LINE 2** light will be on.

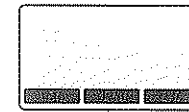
Answering mode settings

You can set the answering system to answer the incoming call only or answer the incoming call and record the message.

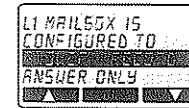
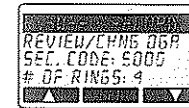
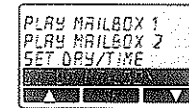
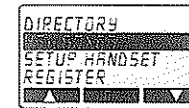
In the **ANSWER + RECORD** mode, the caller will be asked to leave a message and the pre-recorded announcement, "Hello. Please leave a message after the tone" will be used if you have not recorded your own announcement.

In the **ANSWER ONLY** mode, the caller will hear the announcement only and will not be allowed to leave a message. The pre-recorded announcement, "We're sorry. Messages to this number cannot be accepted" will be used if you have not recorded your own announcement. This mode is useful if you want to notify the caller that you will be away for an extended period and request that they call back later.

If you want to record your own announcement for a particular answering mode, make sure the answering mode is active and then follow the steps in **Outgoing announcements** on page 56.



MENU softkey



Answering system mode

Set the answering mode

To set the answering mode:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **MAILBOXES** menu, then press the **OK** softkey.
3. To set for mailbox 1, press the **▲** or **▼** softkey to scroll to the **SETUP MAILBOX 1** menu.

-OR-

- To set for mailbox 2, press the **▲** or **▼** softkey to scroll to the **SETUP MAILBOX 2** menu.

Press the **OK** softkey.

4. Press the **SET** softkey to select **ANSWER + RECORD**.
5. To set the **ANSWER + RECORD** mode, press the **OK** softkey to select **ANSWER + RECORD**.

-OR-

- To set the **ANSWER ONLY** mode, press the **▲** or **▼** softkey to choose **ANSWER ONLY**. Press the **OK** softkey to save your preference.

Call screening at the telephone base

Call screening allows you to hear the announcement and the incoming message when a call comes in. You have to make sure the call screening feature (page 60) and the answering system are turned on.

Call intercept

While you are screening a call, you can stop recording and speak to the caller by pressing **LINE 1/FLASH**, **LINE 2/FLASH**, or **☎SPEAKER** on the cordless handset, or by picking up the corded handset or pressing **☎SPEAKER** or **HEADSET** (if a headset is connected) on the telephone base. You can also press the corresponding line button (**LINE 1** or **LINE 2**) of the incoming call.

Outgoing announcements

Outgoing announcements are the messages callers hear when calls are answered by the answering system.

The telephone has two pre-recorded announcements. In **ANSWER + RECORD** mode, it announces "Hello. Please leave a message after the tone." While in **ANSWER ONLY** mode, it announces "We're sorry. Messages to this number cannot be accepted."

You can use these announcements, or replace them with your own recording.

Play your current outgoing announcement

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the Δ or ∇ softkey to scroll to the **MAILBOXES** menu, then press the **OK** softkey.
3. To play the announcement for mailbox 1, press the Δ or ∇ softkey to scroll to the **SETUP MAILBOX 1** menu.

-OR-

To play the announcement for mailbox 2, press the Δ or ∇ softkey to scroll to the **SETUP MAILBOX 2** menu.

Press the **OK** softkey.

4. Press the Δ or ∇ softkey to choose **REVIEW/CHNG OGA** and press the **SET** softkey.
5. Press the **OK** softkey to choose **LISTEN TO OGA**. The current announcement will be played. Press the **STOP** softkey to stop playback of the announcement anytime.



Outgoing announcements

Record a new outgoing announcement

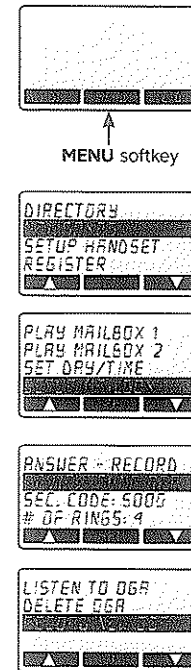
1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the Δ or ∇ softkey to scroll to the **MAILBOXES** menu, then press the **OK** softkey.
3. To record new announcement for mailbox 1, press the Δ or ∇ softkey to scroll to the **SETUP MAILBOX 1** menu.


-OR-

To record a new announcement for mailbox 2, press the Δ or ∇ softkey to scroll to the **SETUP MAILBOX 2** menu.

Press the **OK** softkey.

4. Press the Δ or ∇ softkey to choose **REVIEW/CHNG OGA** and press the **SET** softkey.
5. Press the Δ or ∇ softkey to choose **RECORD NEW OGA** and press the **OK** softkey. Begin speaking after the tone. Speak facing the handset or telephone base from approximately nine inches away.
6. Press the **STOP** softkey or the selected mailbox button (**MAILBOX LINE 1** \triangleright/\square or **MAILBOX LINE 2** \triangleright/\square) on the telephone base when you are done. Your recorded announcement will be played back.

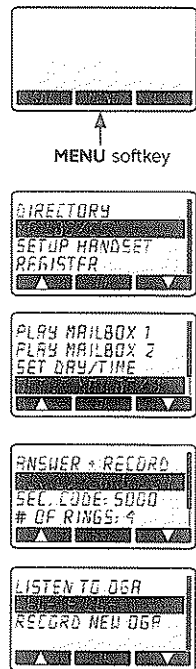


 **NOTE:** Each mailbox has its own announcement.

To listen to the recorded announcement again, see **Play your current outgoing announcement** on page 55.

To record a new announcement, follow the above steps. Press **OFF/CLEAR** on the handset or press **CLEAR** on the telephone base at any time to exit the announcement menu.

You can record an announcement for up to 90 seconds. An announcement shorter than three seconds will not be recorded.



Outgoing announcements

Delete your outgoing announcement

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **MAILBOXES** menu, then press the **OK** softkey.
3. To delete the announcement in mailbox 1, press the **▲** or **▼** softkey to scroll to the **SETUP MAILBOX 1** menu.
-OR-
To delete the announcement in mailbox 2, press the **▲** or **▼** softkey to scroll to the **SETUP MAILBOX 2** menu.
Press the **OK** softkey.
4. Press the **▲** or **▼** softkey to choose **REVIEW/CHNG OGA** and press the **SET** softkey.
5. Press the **▲** or **▼** softkey to choose **DELETE OGA** and press the **OK** softkey.

Press **OFF/CLEAR** on the handset or press **CLEAR** on the telephone base at any time to exit the announcement menu.

When your announcement is deleted, calls will be answered with the pre-set announcement described on page 55.

Answering system setup

You can change the number of rings, call screening status, remote access code and message alert tone.

- **Number of rings** - set the number of rings before the answering system answers an incoming call.
- **Call screening** - turn the call screening feature at the telephone base on or off.
- **Remote access code** - change the code to access your answering system from another telephone.
- **Message alert tone** - set the message alert tone to **On** so that it will beep when you have a new answering system message.

Answering system setup

Number of rings

You can set the answering system to answer an incoming call after two, four, or six rings. You can also select toll saver, which is explained below. Unless you change it, the answering system answers an incoming call after four rings.

To set the number of rings:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **MAILBOXES** menu, then press the **OK** softkey.
3. To set the number of rings for mailbox 1, press the **▲** or **▼** softkey to scroll to the **SETUP MAILBOX 1** menu.

-OR-

To set the number of rings for mailbox 2, press the **▲** or **▼** softkey to scroll to the **SETUP MAILBOX 2** menu.

Press the **OK** softkey.

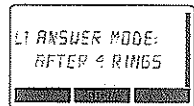
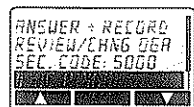
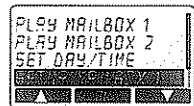
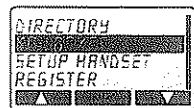
4. Press the **▲** or **▼** softkey to scroll to the **# OF RINGS** menu, then press the **SET** softkey.
5. Press the **+** or **-** softkey to change to two, four, or six rings, or toll saver. Press the **SAVE** softkey to save your preference.

Toll saver

The answering system answers a call after two rings when there are new messages, and after four rings when there are no new messages. This allows you to check for new messages without paying for a toll call.



MENU softkey



Answering system setup

Call screening

You can turn the call screening feature on or off on the telephone base only. Unless you change it, the call screening feature is set to on.

To change the setting:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **SETUP BASE** menu, then press the **OK** softkey.
3. Press the **▲** or **▼** softkey to scroll to the **CALL SCREENING** menu, then press the **SET** softkey.
4. Press the **ON** or **OFF** softkey to turn the call screening feature on or off.
6. Press the **OK** softkey to save your preference.

Security code (remote access code)

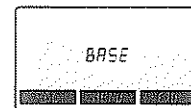
To access your answering system remotely from any touch tone phone, you need to enter a four-digit number (1000-9999). Unless you change it, the remote access code is **5000**.

To change the security code:

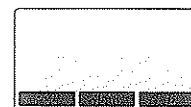
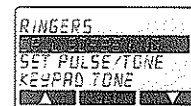
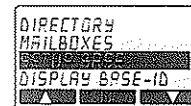
1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **MAILBOXES** menu, then press the **OK** softkey.
3. Press the **▲** or **▼** softkey to choose either the **SETUP MAILBOX 1** or **SETUP MAILBOX 2** menu and press the **OK** softkey.
4. Press the **▲** or **▼** softkey to choose **SEC. CODE:** and press the **SET** softkey.
5. Use the keypad buttons to enter the number. Press the **◀** or **▶** softkey to move the cursor.
6. Press the **SAVE** softkey to save your preference.



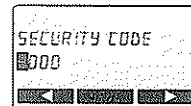
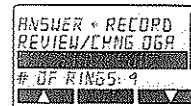
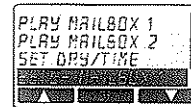
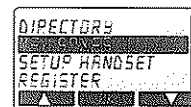
NOTE: The security code you entered will be applied to both mailboxes.



MENU softkey



MENU softkey



Answering system setup

Audible alert

When the audible alert is set to on, and there is at least one new message, the telephone base will beep every 10 seconds. Unless you change it, the audible alert is set to off.

To change the setting:

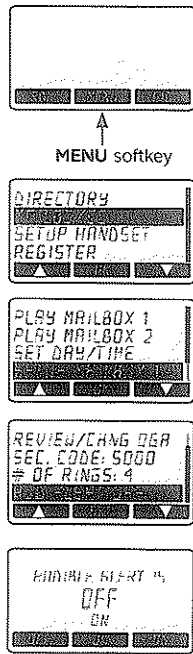
1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **▲** or **▼** softkey to scroll to the **MAILBOXES** menu, then press the **OK** softkey.
3. Press the **▲** or **▼** softkey to choose either the **SETUP MAILBOX 1** or **SETUP MAILBOX 2** menu and press the **OK** softkey.
4. Press the **▲** or **▼** softkey to choose **AUD ALERT** and press the **SET** softkey.
5. Press the **ON** or **OFF** softkey to turn the audible alert on or off.
6. Press the **OK** softkey to save your preference.

Temporarily turn off the audible alert

Browsing the menu or pressing the keypad buttons on the handset or telephone base will temporarily silence the message alert tone.

If you press **X DELETE** on the telephone base while in idle mode, there will be a message directing you to delete all messages, and the audible alert will be temporarily silenced.

The audible alert will be re-activated when the handset or telephone base returns to the idle mode and there is at least one new message in the mailbox(es).



NOTE: The setting of the audible alert is applied to both mailboxes.

Message playback

If there is a new message in the answering machine mailbox(es), **NEW MESSAGES** will be displayed on the screen of the handset(s) and the telephone base.

Press **MAILBOX LINE 1** **▶/■** or **MAILBOX LINE 2** **▶/■** on the telephone base to listen to the messages for each line.

All the messages will be played back in reverse chronological order from the newest to the oldest.

Before each message, you will hear the day and time it was received. After the last message, the screen will display **END OF MAILBOX X MESSAGES!**

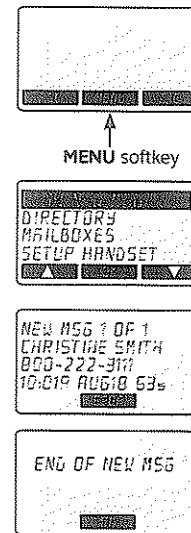
Play new message(s) on the handset or telephone base:

1. Press the **MENU** softkey when the phone is not in use to enter the feature menu.
2. Press the **OK** softkey to select **PLAY NEW MSG** menu.
3. The screen will display **PLAYING NEW MESSAGES**. The system will announce the mailbox (mailbox 1 or 2) of the recorded message and the message will be played.

Messages are set to play through the speakerphone on the handset and the telephone base, and the messages can only be played through the speakerphone on the telephone base.

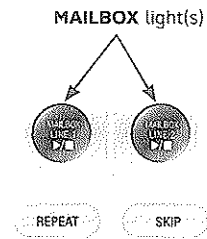
- Press the **STOP** softkey anytime to stop the playback.
- Press **▲/VOLUME** key on the handset or **VOLUME ▼▲** on the telephone base to adjust the listening volume.
- Press **◀SPEAKER** to switch to earpiece playback on the handset.

4. After all the new message(s) are played, the screen will display **END OF NEW MSG**. Press the **OK** softkey to return to the idle mode.



Message playback

Play all messages at the telephone base:



1. Press **MAILBOX LINE 1** or **MAILBOX LINE 2** , and message playback will begin on line 1 or line 2 respectively.
2. Press **MAILBOX LINE 1** or **MAILBOX LINE 2** again to stop message playback on line 1 or line 2 respectively.

Options during playback

When a message is playing, you can adjust the playback volume, and skip, repeat, or delete the message.



NOTE: During playback, the screen will display the message or memo number, the status of the message (**NEW** or **OLD**), the date and time the message was received, and the length of the message. The caller ID information will also be displayed if available.

When playing messages on the telephone base:

- Press the **VOLUME** button to adjust the message playback volume.
- Press **REPEAT** or the **RPT** softkey to repeat the message. Press twice to hear the previous message.
- Press **X DELETE** or the **DEL** softkey to delete the message.
- Press **MAILBOX LINE 1** or **MAILBOX LINE 2** to stop playback on line 1 or line 2.
- To skip to the next message:
 - Press **SKIP** or the **6** key.
 - OR**–
 - Press the **MENU** softkey. Press the or softkey to choose **SKIP** and press the **OK** softkey.
- To pause the playback:
 - Press the **5** key.
 - OR**–
 - Press the **MENU** softkey. Press the or softkey to choose **PAUSE/RESUME** and press the **OK** softkey.
- To resume playback:
 - Press the **5** or the **1** key.
 - OR**–
 - Press the **MENU** softkey. Press the or softkey to choose **PAUSE/RESUME** or **PLAY**, and press the **OK** softkey.

