AT&T

900 MHz Cordless Telephone HS-8210

Fold open this manual for information about this telephone's installation and operation. Please also read **Part 1 — Important Product Information.**

For Customer Service Or Product Information, Visit Our Website At
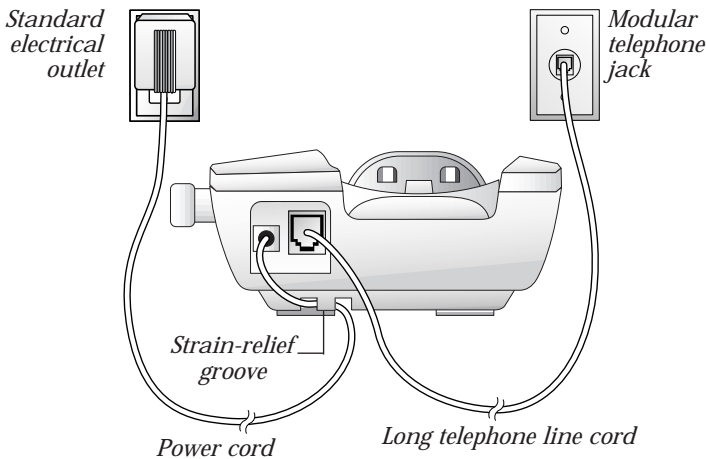**www.telephones.att.com**

INSTALLATION

Table/Desk Installation

Standard electrical outlet

Modular telephone jack

Strain-relief groove

Power cord

Long telephone line cord
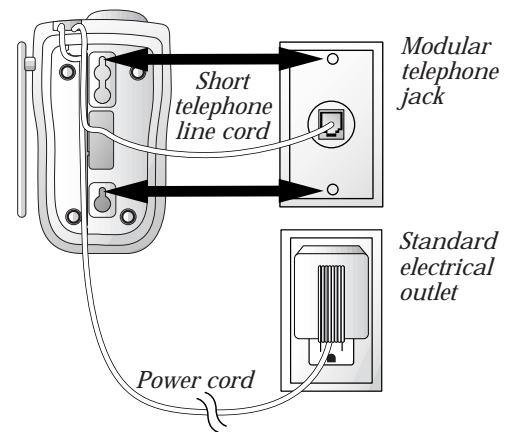
The instructions below are for both table and wall installation.

1 Choose a spot near an electrical outlet and a telephone jack.
This phone requires a modular telephone jack and a standard electrical outlet (110v AC) not controlled by a wall switch.

2 Install the handset battery.
(For an illustration of battery installation, see BATTERIES.)
- Remove the battery cover by pressing on the indentation and sliding downward.
- Plug the battery pack connector into the handset, and place the battery pack and wires into the compartment.
- Replace the battery cover by sliding it on its track up over the battery compartment until it snaps firmly into place.

3 Connect the telephone line cord.
Plug one end of the telephone line cord into the jack on the back of the base (see illustration above). Plug the other end of the line cord into a modular jack. Make sure the plugs snap firmly into place. (If you are wall mounting the phone, use the short line cord, and press the excess cord into the groove on the bottom of the base.)

4 Connect the power cord.
Plug the power adapter into the jack labeled **POWER** on the back of the base. Loop the cord through the strain-relief groove, and press the cord into the groove on the back of the base. Plug the AC adapter on the power cord into an electrical outlet.

NOTE: Connect power to the base unit before placing the handset in the cradle.

5 Mount the base on the wall.
(WALL MOUNTING ONLY)
Hold the base so the mounting knobs on the standard wall jack will fit into the holes on the bottom of the

Wall Installation

Short telephone line cord

Modular telephone jack

Standard electrical outlet

Power cord

base. Slide the base down onto the knobs until it locks into place.

6 Charge the handset battery.
Place the handset face up or face down in the base. The CHARGING light on the base goes on to show the handset is in the right position to charge the battery.

For best battery performance, charge the battery for at least 12 hours the first time. After the first charge, the battery will quick-charge in only six hours.

7 Check for dial tone.
After the batteries are charged, pick up the handset. Check for a dial tone by pressing (PHONE); you should hear a dial tone.

8 Set the dial mode.
If you have touch tone service, the phone is ready to use as soon as the batteries are charged.

If you have dial pulse (rotary) service, you'll need to change the dial mode. When the phone is off, press (PHONE), (PROGRAM), (#) (#) (#) (3) to set the dial mode to Dial Pulse. To return to touch tone dialing (with touch tone service), press (PHONE), (PROGRAM), (#) (#) (#) (8).

Belt Clip
If you wish, you can attach the belt clip to the cordless handset, following the illustrations below. (The handset cannot be charged in the face-up position if the belt clip is attached.)

To Attach

To Remove
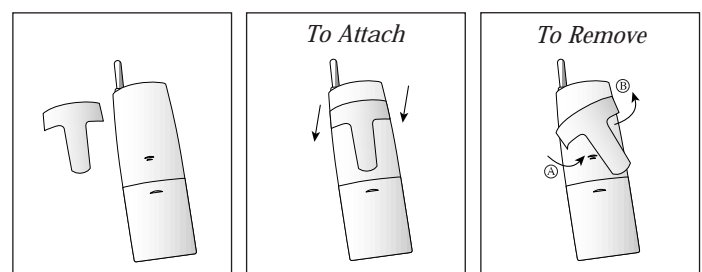
IN CASE OF DIFFICULTY

If you have difficulty operating this phone, try the suggestions below. If you still have trouble, call 1 800 222–3111.

If the phone doesn't work at all, check these items first:

- Make sure the AC adapter is plugged into an outlet not controlled by a wall switch.
- Make sure the telephone line cord is plugged firmly into the base unit and the modular jack.
- Make sure the base antenna is fully upright.
- If the handset does not beep when you press (PHONE), the battery might need charging.
- Make sure the battery pack is installed correctly.
- If you have dial pulse (rotary) service on your phone line, make sure the dial mode is set to Dial Pulse (see INSTALLATION).

If the above suggestions don't solve the problem, try re-initializing the handset and base:

1 Disconnect the power to the base.
2 Remove the handset battery pack.
3 Wait a few minutes.
4 Connect the power to the base.
5 Insert the handset battery pack.
6 Put the handset in the base to re-initialize.

If you hear a two-beep signal when you try to use the handset:

- You might be out of range. Move closer to the base and try again.
- If moving closer to the base doesn't help, try following the directions above for re-initializing the handset and base.

If you hear noise or interference when using the phone:

- Make sure the base antenna is fully upright.
- You may be out of range. Move closer to the base.
- Press and release (CHANNEL) to change to another of the 20 channels available. If noise is exceptionally loud, move closer to the base before changing channels.
- Household appliances plugged into the same circuit as the base can sometimes cause interference. Try moving the appliance or the base to another outlet.
- The layout of your home or office might be limiting the operating range. Try moving the base to another location, preferably on an upper floor.
- If the buttons don't work, try placing the handset in the base for at least 15 seconds.

If the phone does not ring when you receive a call:

- Make sure the handset ringer is on. (Press (RINGER) to turn ringer on.)
- Make sure the telephone line cord is connected firmly to the base and the telephone jack.
- Make sure the AC adapter is plugged firmly into an outlet not controlled by a wall switch.
- You might be too far from the base; move closer.
- You might have too many extension phones on your telephone line to allow all of them to ring. Try unplugging some of them.

If you hear other calls while using your phone:

- Press (CHANNEL) to change to another channel.
- Disconnect the base from the modular jack and plug in a corded telephone. If you still hear other calls, the problem is probably in your wiring or local service. Call your local telephone service company.

If you lose a call after changing channels:

You were probably almost out of range. Move closer to the base before changing channels. Before placing another call, set the handset in the base for at least 15 seconds.

If you are unable to operate special telephone services or other equipment requiring touch tone signals:

If you have dial pulse (rotary) service, follow the directions under "Temporary Tone" in the TELEPHONE OPERATION section of this manual.
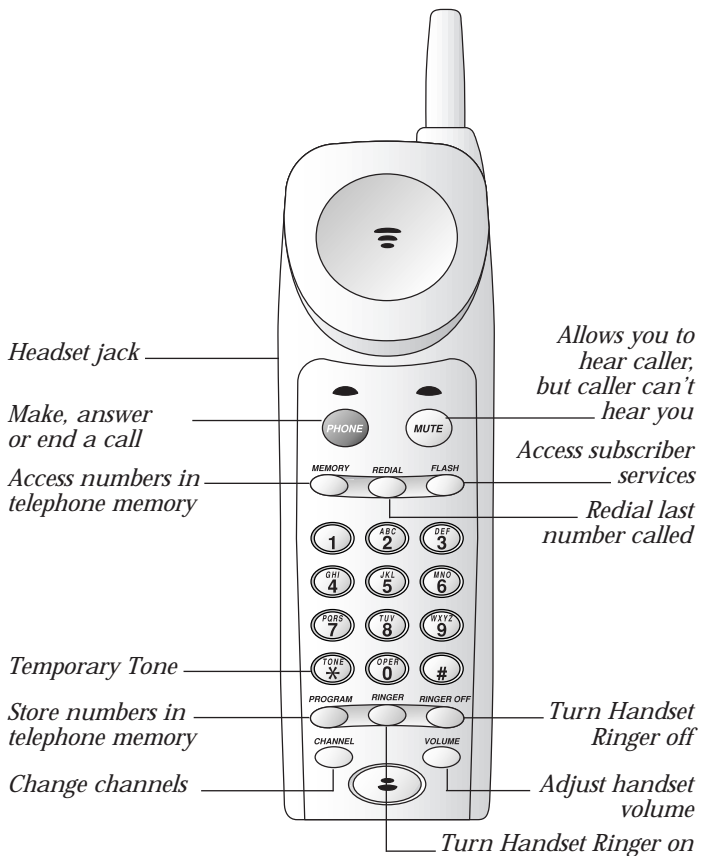
OPERATING RANGE

This cordless telephone operates within the maximum power allowed by the Federal Communications Commission (FCC). Even so, this handset and base can communicate over only a certain distance — which can vary with the locations of the base and handset, the weather, and the construction of your home or office. For best performance, keep the base antenna fully upright.

If you receive a call while you are out of range, the handset might not ring — or if it does ring, the call might not connect when you press PHONE. Move closer to the base, then press PHONE to answer the call.

If you move out of range during a phone conversation, you might hear noise or interference. To improve reception, move closer to the base.

If you move out of range without pressing PHONE, your phone will be left "off the hook." To hang up properly, walk back into range, periodically pressing PHONE.

TELEPHONE OPERATION

Headset jack

Make, answer or end a call

Access numbers in telephone memory

Temporary Tone

Store numbers in telephone memory

Change channels

Allows you to hear caller, but caller can't hear you

Access subscriber services

Redial last number called

Turn Handset Ringer off

Adjust handset volume

Turn Handset Ringer on

Light goes on when handset is in use

Light goes on when handset is charging in base

Send paging tone to handset

Making a Call
1   Press [PHONE] on the handset and wait for the PHONE light to go on steadily.
2   When you hear a dial tone, dial the number.

Answering a Call
If the handset is in the base, lift the handset. The PHONE light goes on and the call is connected
— **OR** —
If the handset is away from the base, press [PHONE] on the handset. The PHONE light goes on steadily and the call is connected.

NOTE: Although ringing stops when you answer, you might not be able to hear the other party until the PHONE light goes on steadily.

Ending a Call
Press [PHONE] on the handset
— **OR** —
Place the handset in the cradle.

Redial
The last number dialed on this phone (up to 24 digits) is stored in redial memory until you dial another number.
1   Press [PHONE].
2   Wait for the dial tone and for the PHONE light to go on steadily.
3   When you hear a dial tone, press [REDIAL].

Mute
Mute allows you to hear your caller, but prevents the caller from hearing you.
1   Press [MUTE] while on a call.
2   To return your conversation, press [MUTE] again.

4

TELEPHONE OPERATION

Handset Ringer Selection

You can select from four different handset ringer styles. You can also turn the Ringer off.

1 Make sure the PHONE light is off.

2 Press (PROGRAM), (RINGER).

3 Press (1), (2), (3) or (4) to select your ringer style. You will hear a sample of the ringer style.

4 Press (PROGRAM).

Ringer Off/Battery Save

1 Make sure the PHONE light is off.

2 Press (PROGRAM).

3 Press and hold (RINGER OFF) for two seconds.

4 To turn the ringer on again, press and release (RINGER).

NOTE: This handset does not have an indicator to show the Ringer is off.

Handset Volume

The handset volume can be set to five different levels. Each time you press (VOLUME) on the handset, the level of what you hear through the handset changes. When you reach the highest level, you'll hear a beep. Changing this setting does not affect what the other party hears.

Temporary Tone

NOTE: If you have touch tone service, you do not need to use the Temporary Tone feature.

If you have dial pulse (rotary) service, this feature allows you to enter codes or tones needed to operate answering machines, or use electronic banking services, calling cards, and other special services. This feature will operate most special services; however, some services may actually require a touch tone line. To be sure, ask the company that provides the special service.

1 Dial the call, then press (✱). Any buttons pressed after this send tone signals.

2 After you hang up, the phone automatically returns to dial pulse (rotary) dialing.

Special Telephone Services

If you subscribe to special local telephone company services like Call Waiting or Call Forwarding, you can access them by pressing (FLASH) whenever you would press the switchhook on a corded phone.

Page

The Page feature allows you to signal someone at the handset from the base.

• Make sure the HANDSET IN USE light is not lit on the base.

• Press (PAGE/HANDSET LOCATOR) on the base. A three-part paging tone will sound at the handset.

NOTE: When the handset is in use or the Ringer is off, the Page and Handset Locator features are inactive.

Handset Locator

This feature is useful if you misplace the handset.

To locate the handset using this feature: Press and hold (PAGE/HANDSET LOCATOR) on the base for approximately four seconds. A repeating paging tone is sounded in the handset.

To cancel the Handset Locator feature: Press any button on the handset or (PAGE/HANDSET LOCATOR) on the base. This feature turns itself off in approximately three minutes if you haven't turned it off before then.

NOTE: You can press (PHONE) at any time to cancel this feature and make or answer a call.

Changing Channels

This cordless phone has 20 channels available for maximum performance. If you experience interference during a call, press (CHANNEL) to switch to a clearer channel.

Headset Jack

You can use this telephone hands-free when you install the over-the-ear headset and belt clip included in the box.

1 Plug the headset into the jack located on the left side of the handset (under the small rubber flap). Do not force the connection, but make sure the plug fits securely.

2 Follow instructions under "Making a Call" or "Answering a Call."

3 If you wish, attach the belt clip (see "Belt Clip" in the INSTALLATION section of this manual).

NOTE: The earpiece and microphone on the handset are disabled when the headset is plugged in.
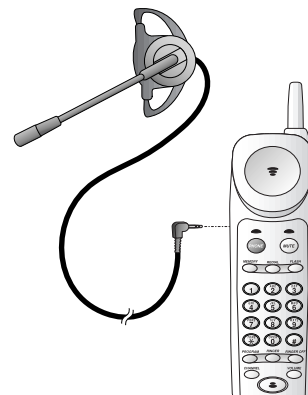
TELEPHONE MEMORY

This cordless phone can store 10 telephone numbers that you can dial just by pressing [MEMORY] and a number button.

Storing Memory Numbers
1 Make sure the PHONE light is off.
2 Press and release [PROGRAM]. The PHONE light blinks.
3 Enter the number you want to store (up to 24 digits)
   — OR —
   Press [REDIAL] to store the last number dialed.
4 Press [MEMORY].
5 Enter a memory location (0–9). The handset sounds a tone to confirm the number has been stored.

NOTE: You can use the self-adhesive directory label to keep a record of telephone numbers stored in memory locations. It's best to write on the label before applying it to the phone.

Changing/Replacing Stored Memory Numbers
You can change or replace a stored number by storing a new number in its place.

Storing a Pause in a Memory Number
While storing a number in memory, hold down the button of the number that comes before the pause until you hear a second beep. This inserts a two-second pause after that digit. To insert a longer pause, hold the button down until you hear a third or fourth beep. Each time you hear a beep, the pause is two seconds longer.

For example, to store 9, PAUSE, 555–0123 in memory location 3: Press [PROGRAM], [9] (hold until the second beep), [5] [5] [5] [0] [1] [2] [3], [MEMORY], [3].

Dialing Memory Numbers
1 Press [PHONE].
2 Press [MEMORY].
3 Enter the memory location (0–9) of the number you're calling.

Erasing Memory Numbers
1 Make sure the PHONE light is off.
2 Press and release [PROGRAM]. The PHONE light blinks.
3 Press [MEMORY], then enter the memory location (0–9) you want to erase. The handset sounds a tone to confirm the number has been erased.

BATTERIES

Charging the Handset Battery Pack

This battery should remain charged up to 15 days with the Ringer turned on and up to 30 days with the Ringer off. A fully charged battery provides an average talk time of about 10 hours.

The battery pack needs charging when:
- A new battery is installed in the handset.
- The phone beeps four times when you press [PHONE].
- The phone does not respond when you press [PHONE].

Place the handset in the base either in the face-down or face-up position so the CHARGING/HANDSET IN USE light turns on. The battery pack is typically fully charged in six hours.

You can keep the battery fully charged by returning the handset to the base after each use.

If you repeatedly get a low battery indicator, even after six hours of charging, the battery should be replaced.

⚠️ **CAUTION:** To reduce the risk of fire or injury to persons or damage to the telephone, read and follow these instructions carefully:

- Use only Replacement Battery 3300 (SKU# 90556).
- Do not dispose of the battery in a fire. The cell might explode. Check with local codes for special disposal instructions.
- Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
- Exercise care in handling batteries in order not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause harm.
- Charge the battery provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual.
- Observe proper polarity orientation between the battery and battery charger.

Nickel Cadmium Rechargeable Batteries must be recycled or disposed of properly. Do not dispose of in household garbage. If burned, it could explode. If punctured, it could release caustic material which could injure the skin or eyes. If swallowed, it may be toxic.

The RBRC™ seal means that the manufacturer is voluntarily participating in an industry program to collect and recycle Nickel-Cadmium rechargeable batteries when taken out of service within the United States. These batteries may be taken to a participating local retailer of replacement batteries or recycling center. Or, you may call 1–800–8BATTERY for locations accepting spent Nickel-Cadmium batteries.

Replacing the Handset Battery Pack

1 **Remove the battery compartment cover** on the handset by pressing on the indentation and sliding the cover downward.

2 **Lift out the old battery pack.**

3 **Hold the new battery pack and plug the connector into the handset.** Place the battery pack into the case.

4 **Replace the cover** by sliding it on its track up over the battery case until it snaps firmly into place.

5 **The new battery pack must be charged before using the phone.** Place the handset face up or face down in the base and allow it to charge for at least 12 hours the first charge (after that, the battery will quick-charge in only six hours). The telephone might operate before that, but for best performance, let the battery pack charge fully.