at&t

User's manual

TL7912
DECT 6.0 cordless headset
and handset lifter

Congratulations

on your purchase of this AT&T product. Before using this AT&T product, please read the **Important safety information** section on pages 51-54 of this manual. Please thoroughly read this 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 number: TL7912 (Headset, headset base and handset lifter)

Type: DECT 6.0 cordless headset and handset lifter

Serial number:

Purchase date:

Place of purchase:

Both the model and serial numbers of your AT&T product can be found on the bottom of the headset base and lifter.
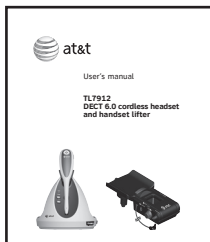
Save your sales receipt and original packaging in case it is necessary to return this product for warranty service.

Parts checklist

Check to make sure the headset package includes the following items. Save your sales receipt and original packaging in the event warranty service is necessary.

Quick start guide

User's manual

Line splitter

2 earbuds

2 over-the-ear hooks

Battery pack (battery with battery compartment cover attached)

Cordless headset with medium-sized earbud attached

Over-the-head band

Behind-the-neck band

Parts checklist (continued)

Headset base
power adapter

Corded phone
connection cable
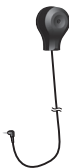
USB cable

Telephone line cord

Handset lifter

Large lifter pad

Anti-slip pad

Auxiliary ring
detector

Headset base

Optional accessory

In this manual, there are references to TL7900. The TL7900 includes an expansion headset and a headset charger (up to two headsets can be used with the same headset base).

TL7900 can be purchased separately. For more information about the product, visit our website at **www.telephones.att.com**.

User's manual

TL7912
DECT 6.0 cordless headset
and handset lifter
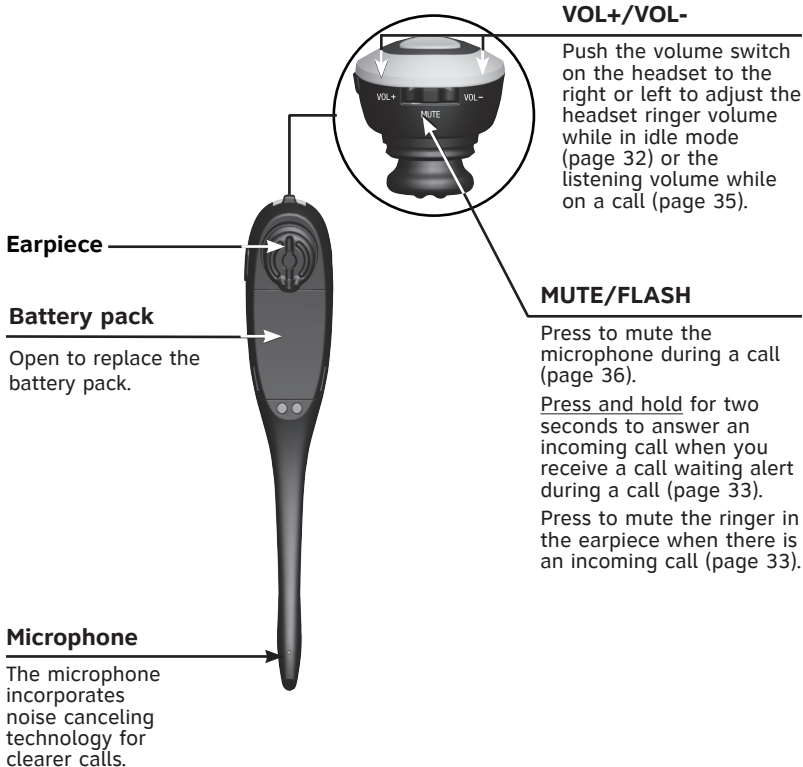
Quick reference guide - headset

☉ (On/off button and light)

Press to make, answer or end a call
(pages 31 and 32).

Headset lights

☉ light status	
Red	• On when the headset is charging in the headset base. • Flashes every 10 seconds to indicate the battery is low when the headset is not in the headset base. • Flashes three times to indicate the headset is powering off.
Blue	• On when a fully charged and registered headset is in the headset base. • Flashes three times to indicate the headset is powering on. • Flashes twice every three seconds when the headset is in use. • Flashes four times every four seconds when there is an incoming call in PHONE mode. • Flashes every 10 seconds when a fully charged and registered headset in idle mode is out of the headset base.
Red and blue	• Flashes slowly when the headset is not registered. • Flashes quickly when the headset is trying to register to a headset base or telephone base.
Off	• The battery is dead. • No battery is installed. • The headset is powered off.

VOL+/VOL-

Push the volume switch on the headset to the right or left to adjust the headset ringer volume while in idle mode (page 32) or the listening volume while on a call (page 35).

Earpiece

Battery pack

Open to replace the battery pack.

MUTE/FLASH

Press to mute the microphone during a call (page 36).

Press and hold for two seconds to answer an incoming call when you receive a call waiting alert during a call (page 33).

Press to mute the ringer in the earpiece when there is an incoming call (page 33).

Microphone

The microphone incorporates noise canceling technology for clearer calls.

Quick reference guide - headset

Headset alert tones

One short beep	• Headset key tone.
One short beep every 30 seconds	• Muted headset microphone alert tone.
Two beeps	• Error alert tone. • The ringer volume is at its lowest setting. • The listening volume is at its highest or lowest setting. • Any key is pressed while the headset is out of range.
Two low beeps	• Call waiting alert tone.
Two rapid beeps every 20 seconds	• Low battery warning.
Three rising beeps	• A conference call starts.
Three rapid beeps every 20 seconds	• The headset is out of range. • The headset is not yet registered.
Ring tone	• Incoming call alert tone. • Ring back tone.
Three rapid beeps	• The headset is powering on or off.

Quick reference guide - headset base

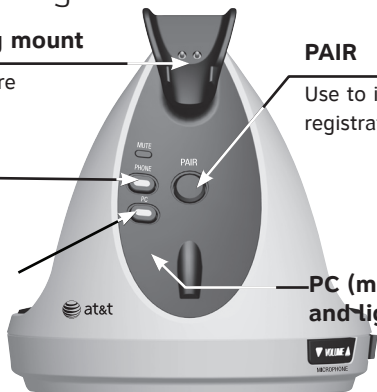**Magnetic charging mount**

Place the headset here for charging.

PAIR

Use to initiate headset registration or deregistration.

MUTE (light)

PHONE (mode button and light)

PC (mode button and light)

at&t

Headset base lights

MUTE (Red)	• On when you are registering a headset.
	• Flashes when the mute function is in use.
	• Flashes when you are deregistering headset(s) from the headset base.
PHONE (Blue)	• On when PHONE mode (default mode) is selected on the idle headset base.
	• Flashes four times every four seconds when there is an incoming call.
	• Flashes twice every three seconds when the headset is in use in PHONE mode, or when there is a conference call in both PHONE and PC modes.
	• Flashes slowly when a call is on hold in PHONE mode.
PC (Blue)	• On when PC mode (default mode) is selected on the idle headset base.
	• Flashes twice every three seconds when the headset is in use in PC mode, or when there is a conference call in both PC and PHONE modes.
	• Flashes slowly when a call is on hold in PC mode.

4
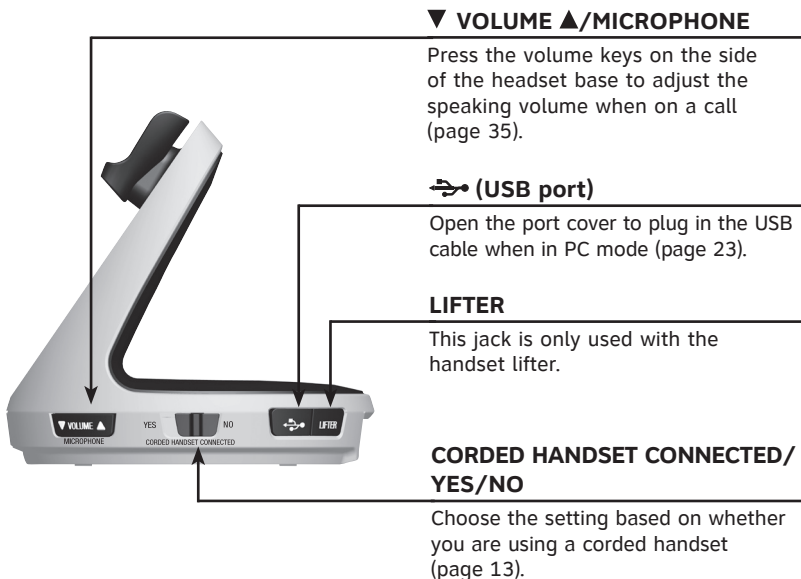
▼ VOLUME ▲/MICROPHONE

Press the volume keys on the side of the headset base to adjust the speaking volume when on a call (page 35).

⇆ (USB port)

Open the port cover to plug in the USB cable when in PC mode (page 23).

LIFTER

This jack is only used with the handset lifter.

CORDED HANDSET CONNECTED/ YES/NO

Choose the setting based on whether you are using a corded handset (page 13).

Quick reference guide - headset base

CORDED PHONE CONNECTION

This jack (blue dot) is only used with the corded phone connection cable (page 14).

TEL WALL JACK (red dot)

POWER jack (green dot)

Corded handset audio adjust switch

This switch is only used when you have connected the headset base to a corded telephone (page 15).

Quick reference guide - handset lifter
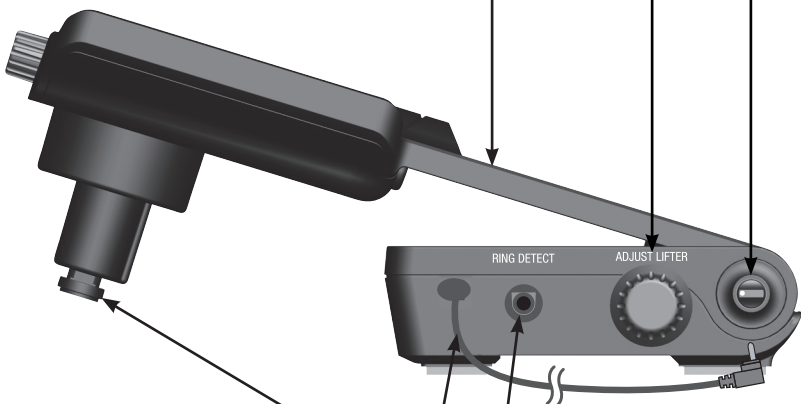
SENSOR ADJ knob

Adjusts the sensitivity of the ring detector (page 21).

ADJUST LIFTER knob

Adjusts the height of the lifter arm (page 17).

Lifter arm

Holds the corded telephone handset.

RING DETECT   ADJUST LIFTER

Switch hook presser

When the **CORDED HANDSET CONNECTED** switch is set to **YES**, pressing ⏻ on the headset raises or lowers the switch hook presser.

Lifter control cable

This cable is hard wired into the lifter and plugs into the **LIFTER** jack on the headset base.

RING DETECT jack

Plug in the auxiliary ring detector (page 20).

Quick reference guide - handset lifter

RING ON/OFF

Press to turn the ring detector on or off. When the ring detector is off, the cordless headset does not ring (page 21).

Switch hook presser adjustment knob

Adjusts the position of the switch hook presser (page 17).

Small lifter pad

Holds the earpiece of the corded telephone handset.

STATUS light

On in red when the ring detector is off (page 9).

On in blue when the ring detector is on and the headset not in use (page 9).

Flashes in blue four times every three seconds when the ring detector detects an incoming call (page 9).

Flashes in blue slowly when the switch hook presser is raised and you are on a call (page 9).
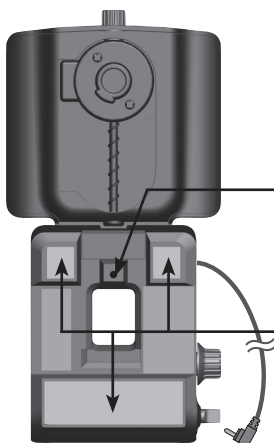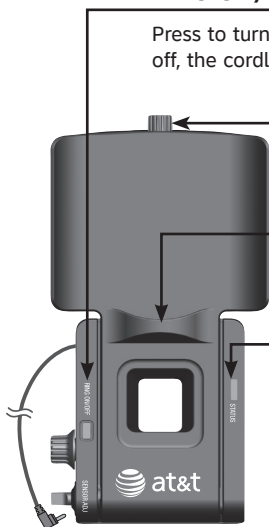
Internal ring detector

Detects the telephone ringer and sends a ring tone to the headset earpiece.

Adhesive tape

Remove the protective strips before attaching the lifter to the telephone base.

Quick reference guide - handset lifter

STATUS light

Red	• On when the headset is not in use and the ring detector is turned off.
	• Flashes slowly when the headset is in use and the ring detector is turned off.
Blue	• On when the headset is not in use and the ring detector is turned on.
	• Flashes four times every three seconds when the ring detector detects an incoming call.
	• Flashes slowly when the headset is in use and the ring detector is turned on.
Off	• The headset base does not have power.
	• The lifter control cable is not plugged into the **LIFTER** jack on the headset base.

You must install and charge the battery before using the headset. **STOP!** See pages 11-12 for easy instructions.

Colored labels

The cords have colored labels that guide you to plug them into the correct headset base jacks. The back of the headset base has color-coded dots and the names of the jacks above them that correspond to the colored labels on the cords.

Digital subscriber line (DSL)

If you subscribe to high-speed Internet service (DSL - digital subscriber line) through your telephone line, you must install a DSL filter between the telephone line cord and telephone wall jack (see pages 14 and 22). The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

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 headset 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 a washing machine or work bench.

Battery installation

The battery is permanently attached to the battery compartment cover (known as the battery pack). Do not try to separate them from each other. After installing the battery pack, charge it for at least 15 minutes. You may be able to make and receive short calls. For optimal performance, charge the headset battery for at least three hours before use. When fully charged, the headset battery provides approximately 12 hours of talk time or 5 days of standby time. When the headset is not in use, recharge by returning it to the headset base.

1. Insert the battery pack into the battery compartment.

2. Press down on the battery pack until it clicks into place.

NOTES:

- Remove any headset attachment (earbud excluded) before battery replacement.
- To order a replacement battery pack (model BT191665), visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

Battery charging and connecting base power

After installing the battery, charge the headset by placing it in the magnetic charging mount as shown below. The ⏻ light turns on when the headset is charging.

1. Insert the headset into the magnetic charging mount.

2. The magnet holds the top of the headset in place. The ⏻ light turns on.

Magnetic charging mount

3. Plug the small end of the headset base power adapter into the **POWER** jack (green dot) at the back of the headset base.

   Plug the headset base power adapter into an electrical outlet not controlled by a wall switch.
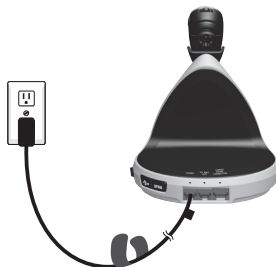
IMPORTANT INFORMATION

Use only the supplied rechargeable battery pack or replacement battery pack (model BT191665). To order, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268.**

Headset base and handset lifter installation

Installation options

You have three installation options:

Option 1: Connect the handset lifter to a corded phone (see pages 14-21). This option enables you to answer calls even if you are away from the telephone base.

Option 2: Connect the headset to a telephone wall jack (see page 22). This option enables you to use the headset with a single telephone line with or without a telephone.

Option 3: Connect the headset to your computer (see page 23). This option enables you to use the headset for VoIP (Voice over IP) calls through your computer.
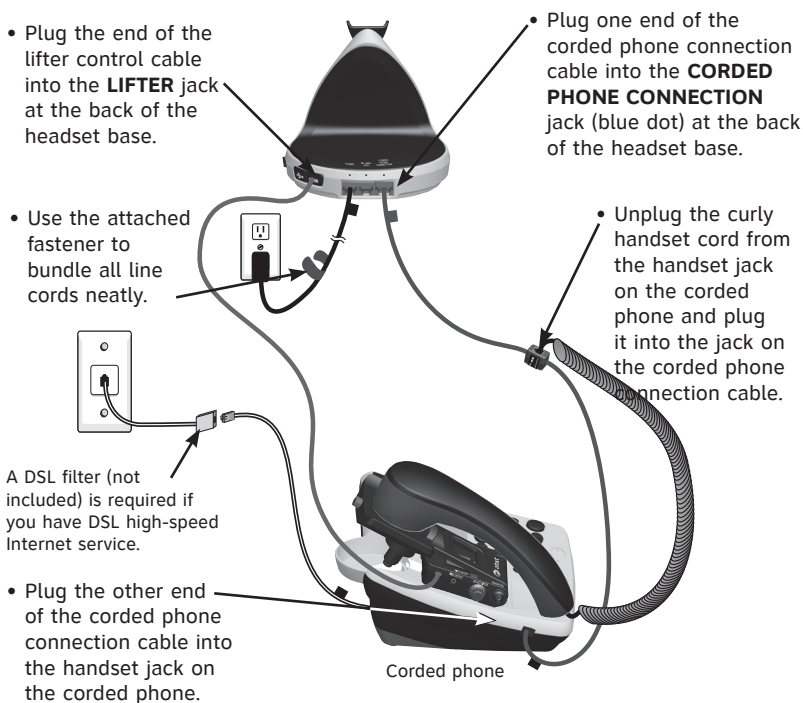
Corded handset connection switch

• If you connect your headset to a corded handset (page 14), set the **CORDED HANDSET CONNECTED** switch to **YES**.

• If you connect your headset to a telephone wall jack (page 22), set the **CORDED HANDSET CONNECTED** switch to **NO**.

Headset base and handset lifter installation

Option 1: Connect the handset lifter to a corded phone

The handset lifter (lifter) works with the cordless headset to provide a complete communication solution for most corded telephones. The lifter raises and lowers its switch hook presser to answer, make and end phone calls. The ring detector provides an incoming call indication through the cordless headset, so you can answer calls even when you are away from the telephone base.

With this installation, you must set the **CORDED HANDSET CONNECTED** switch to **YES** (see page 13). Adjust the corded handset audio (see page 15) before you install the handset lifter to the corded phone. See page 16 to attach the handset lifter.

• Plug the end of the lifter control cable into the **LIFTER** jack at the back of the headset base.

• Plug one end of the corded phone connection cable into the **CORDED PHONE CONNECTION** jack (blue dot) at the back of the headset base.

• Use the attached fastener to bundle all line cords neatly.

• Unplug the curly handset cord from the handset jack on the corded phone and plug it into the jack on the corded phone connection cable.

A DSL filter (not included) is required if you have DSL high-speed Internet service.

• Plug the other end of the corded phone connection cable into the handset jack on the corded phone.

Corded phone

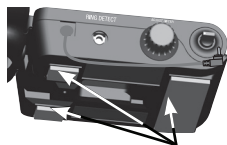# Headset base and handset lifter installation

Adjust the corded handset audio

1. Make sure that the **CORDED HANDSET CONNECTED** switch is set to **YES** and **PHONE** mode is selected on the headset base.

2. Lift the corded handset to release the switch hook. Place the corded handset beside the telephone base.

3. Place the headset earpiece on your ear.

4. Press ⏻ on the headset to listen for a dial tone. The **PHONE** mode light flashes twice every three seconds on the headset base to indicate that the headset is in use. If there is no dial tone or the dial tone is unclear, slide the corded handset audio adjust switch at the bottom of the headset base from **A** to **F** until the dial tone is clear.
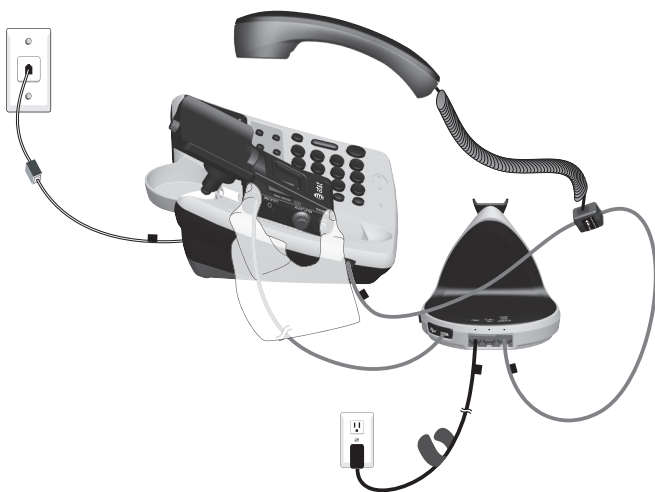
Headset base and handset lifter installation

Attach the lifter

1. To choose where to install the lifter on your telephone, look at the space underneath the corded handset. If there is a speaker, the lifter should be centered over the speaker. If there is no speaker, the lifter should be centered within the space. Make sure the lifter arm is raised above the switch hook of the telephone base.

2. Peel off the protective strips from the adhesive tape at the bottom of the lifter.

3. Carefully place the lifter in the desired position and press down.

Adhesive tape

4. Plug the lifter control cable into the **LIFTER** jack on the headset base.

Headset base and handset lifter installation

Adjust the switch hook presser position

Turn the knob to move the switch hook presser until it is lined up with your telephone switch hook.
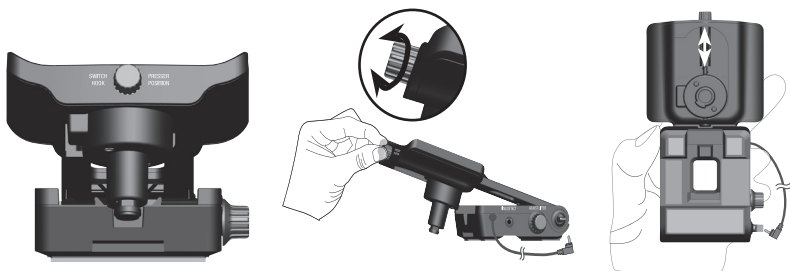
Adjust the height of the lifter arm

Turn the **ADJUST LIFTER** knob to change the height of the lifter arm. When in the raised position, the arm should release the switch hook so you can hear a dial tone. When lowered, the arm should hold the switch hook down so you cannot hear a dial tone.
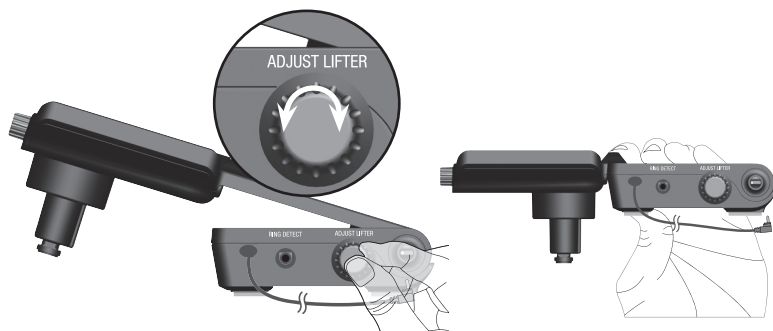
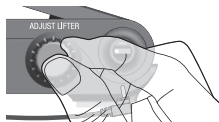# Headset base and handset lifter installation

Lifter adjustments and testing

1. Make sure that the **CORDED HANDSET CONNECTED** switch on the headset base is set to **YES**.

2. Turn the switch hook presser adjustment knob until the switch hook presser is just above the switch hook (see page 17).

3. Lower the lifter arm until the switch hook presser holds the switch hook down.

4. Place the corded handset on the lifter.

5. Press ⏻ on the headset. The switch hook presser should rise and release the switch hook on your telephone base. Make sure you hear a dial tone through your headset earpiece.

6. If the switch hook is not fully released, turn the **ADJUST LIFTER** knob (see page 17) while the corded handset is on the lifter. When the switch hook is fully released, you will hear a dial tone from the headset.

It may take some adjustments and testing to find the right position for the lifter. For the lifter to work properly, the switch hook must release completely when you press ⏻ and turn the headset on. The switch hook must also be held down completely when you press ⏻ and turn the headset off.

Headset base and handset lifter installation

Installation of large lifter pad (optional)

If the small lifter pad cannot hold the corded handset steadily, you can attach a large lifter pad (provided) to enlarge the contact area.

1. Hold the large lifter pad in front of the small lifter pad as shown below.

2. Insert the large lifter pad into the two front gaps of the small lifter pad.
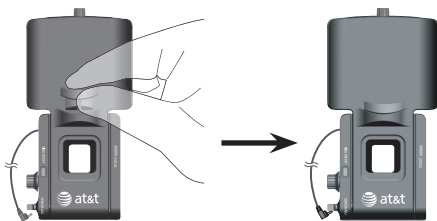
Installation of anti-slip pad (optional)

The anti-slip pad (provided) helps prevent your corded handset from slipping from the lifter.

1. Position the anti-slip pad above the small lifter pad.

2. Peel off the protective strip from the anti-slip pad.

3. Carefully return the anti-slip pad to the predetermined position and replace the corded handset on the lifter.

Adhesive tape

Protective strip
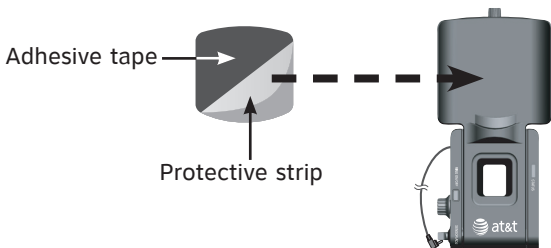
About internal and auxiliary ring detectors

The internal or auxiliary ring detector detects the telephone ringer and sends a ring tone to the headset earpiece.

If you installed the lifter over the top of the corded phone speaker, the internal ring detector will recognize when the phone rings. However, if your corded phone speaker is located elsewhere on the phone, stick the auxiliary ring detector to the speaker as shown below.

Install the auxiliary ring detector

1. Insert the auxiliary ring detector plug into the **RING DETECT** jack on the lifter.

2. Remove the protective strip from the adhesive tape on the auxiliary ring detector.

3. Stick the auxiliary ring detector to the center of the corded phone speaker.

Auxiliary ring detector

Speaker

Adhesive tape

RING DETECT jack

RING DETECT jack

Auxiliary ring detector plug
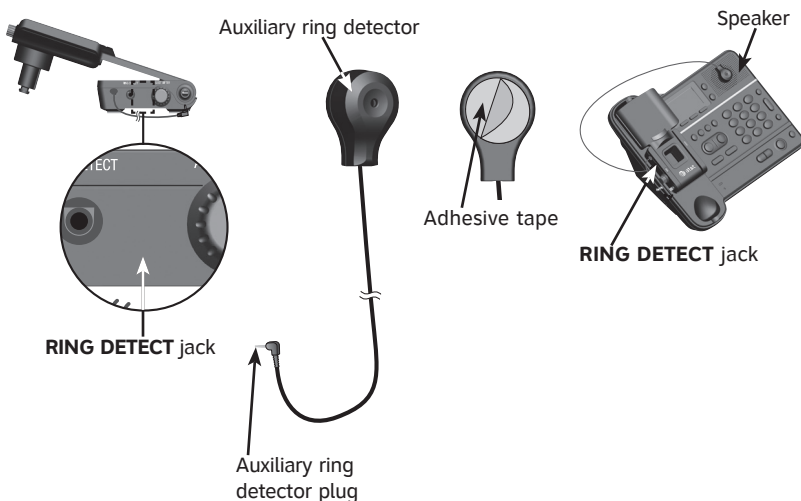
About internal and auxiliary ring detectors

Ring detector on/off

When the ring detector detects an incoming call, it sends a ring tone to the headset earpiece.

- Press the **RING ON/OFF** button on the lifter to turn the ring detector on or off. The **STATUS** light is blue when the ring detector is turned on. The **STATUS** light is red when the ring detector is turned off.

- When the ring detector is turned off, it does not send a ring tone to the headset. The ϕ light on the headset does not flash when there is an incoming call.

NOTE: When you are using the speakerphone of your telephone, the ring detector may send a ring tone to the headset. If you do not want the headset to ring, press the **RING ON/OFF** button to turn the ring detector off. After the call, you can press the **RING ON/OFF** button again to turn the ring detector back on.

Adjust the sensitivity level

The default setting of the ring detector works with most corded telephones. However, the ring detector might need some adjustments to recognize less common telephone ring tones.

To adjust the ring detector sensitivity while the telephone is ringing:

- Turn the **SENSOR ADJ** knob clockwise to increase the sensitivity.
- Turn the **SENSOR ADJ** knob counterclockwise to decrease the sensitivity.

When the ring detector detects the telephone ringer correctly:

- The **STATUS** light on the lifter flashes quickly when the telephone rings.
- The detector sends the ring tone to the headset earpiece.

Headset base installation

Option 2: Connect the headset to a telephone wall jack

You can use your DECT cordless headset for calls through your telephone line with or without a telephone.

When you connect your headset base to the telephone wall jack without a telephone, you are unable to make calls.

Use the included line splitter to connect the headset base and your telephone to the same telephone wall jack.

• Plug one end of the telephone line cord into the **TEL WALL JACK** (red dot) at the back of the headset base.

Telephone line cord

• Use the attached fastener to bundle all line cords neatly.

• Connect another telephone line cord between the telephone and the line splitter.

• Plug the other end of the telephone line cord into the line splitter.

• Plug the line splitter into the telephone wall jack (or a DSL filter if you subscribe to DSL Internet service).

Line splitter

A DSL filter (not included) is required if you have DSL high-speed Internet service.

Corded or cordless phone

NOTE: The headset base and headset do not have external ringers. When you receive calls, the headset earpiece rings. If you have telephones connected to the same telephone line as the headset base, you can rely on the ringers of those telephones to alert you to incoming calls.

Option 3: Connect the headset to your computer

You can use your DECT cordless headset for VoIP (Voice over IP) calls through your computer. You can use any software program that supports VoIP (such as Skype or Google Talk) to make and answer calls.

Connect the headset base to your computer using the USB cable as shown below. Wait for your operating system to indicate that it has recognized the headset (a sound or a pop-up window).
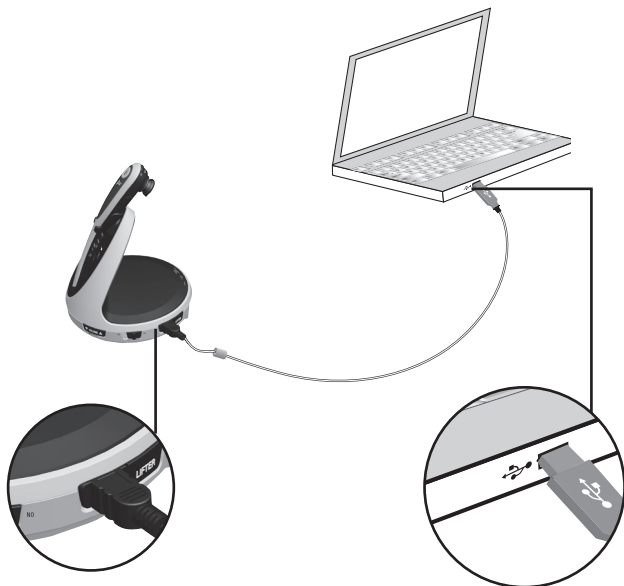
• Plug the small end of the USB cable into ⟷ at the right side of the headset base.

• Plug the large end of the USB cable into the USB port of your computer.

Add and register headsets

• The TL7912 supports up to two cordless headsets. The headset provided with your TL7912 is already registered. You can add a new headset (TL7900, purchased separately) to the headset base. You must register a new headset with the headset base before use (see page 26).

  -OR-

• You can register a maximum of two headsets (TL7900/TL7912) to an AT&T DECT 6.0 telephone. The telephone base recognizes and counts a headset the same as a handset. When you register the TL7912 headset to an AT&T DECT 6.0 telephone, the headset base acts only as a charger for the headset. You can place the headset base anywhere you have an available power outlet. Do not plug in the telephone line cord; you only need to plug the headset base into a power outlet (see page 27).

  Refer to your telephone user's manual for the maximum number of handsets that you can register to the telephone base. If you have the maximum number of handsets registered, you need to follow the deregistration information in your telephone user's manual before you can register a headset. Visit **www.telephones.att.com** for a list of compatible telephones.

You can only register the headset to one product at a time. You must deregister the headset before registering it to another headset base or telephone (see pages 28 and 29).

Add and register headsets

For Synapse™ users

Refer to the "Synapse Installation Guide" for instructions on installation, registration, and deregistration, and the "Synapse User's Guide" for how to use the headset with the Synapse system. These manuals are available for free viewing and download at
http://www.telephones.att.com/SynapseGuides.

For SynJ™ users

Refer to the user's manual provided with your SynJ telephone for instructions on cordless headset registration, deregistration and use.

Synapse™ and SynJ™ are trademarks of Advanced American Telephones.

Add and register headsets

Register a headset to the headset base

1. Make sure the battery is properly installed in the headset (see page 11). The ⏻ light flashes slowly in red and blue to indicate the headset is not registered.

2. Place the headset in the headset base and allow it to charge for at least one hour before beginning registration.

3. Remove the headset from the headset base.

4. Press and hold the **PAIR** button until the **MUTE** light on the headset base turns on (about four seconds) and then release the button.

5. Return the headset to the headset base for registration. the ⏻ light flashes quickly in red and blue.

It takes about 60 seconds to complete the registration process. The ⏻ light turns red when the headset is registered but not fully charged, or turns blue when it is registered and fully charged.

To verify the registration, press the ⏻ button on the headset and check for a dial tone. If the registration fails, you hear the voice prompt *"Not registered"* and the ⏻ light on the headset flashes slowly in red and blue.

To reset the headset, remove it from the headset base and try the registration process again.

ⓘ *NOTE:* You cannot register a headset if another system headset is in use.

Add and register headsets

Register a headset to an AT&T DECT cordless telephone base

1. You must deregister the headset from its headset base (see page 28).

2. Make sure the battery is properly installed in the headset (see page 11). The ⏻ light on the headset flashes slowly in red and blue to indicate the headset is not registered.

3. Place the headset in the headset base and allow it to charge for at least one hour before beginning registration.

4. Remove the headset from the headset base.

5. On the telephone base of the cordless phone, press and hold 🖉 **/HANDSET LOCATOR** until the red **IN USE** light turns on (about four seconds) and then release the button.

6. Place the headset back to its base.
   The ⏻ light flashes quickly in red and blue.

It takes about 60 seconds to complete the registration process. The ⏻ light turns red when the headset is registered but not fully charged, or turns blue when it is registered and fully charged.

To verify the registration, press the ⏻ button on the headset and check for a dial tone. If the registration fails, you hear the voice prompt *"Not registered"* and the ⏻ light on the headset flashes slowly in red and blue.

To reset the headset, remove it from the headset base and try the registration process again.

NOTE: The button used for registration on your cordless telephone system may be different. Refer to your telephone user's manual for detailed information.

Replace a headset

You may need to deregister your headsets if:

You wish to register your headset to an AT&T DECT telephone or a different headset base.

-OR-

You have two registered headsets and need to replace one of them. You must first deregister both headsets, and then register each headset you wish to use again, one at a time.

Please read carefully through all the instructions on this page before beginning the deregistration process.

Deregister all headsets from the headset base

1. Press and hold the **PAIR** button on the headset base until the **MUTE** light on the headset base turns on and starts to flash (at least 10 seconds), then release the **PAIR** button.

2. Immediately press and release the **PAIR** button again. You must press the **PAIR** button while the **MUTE** light is still flashing. (The light flashes for about seven seconds. If the light stops flashing, start again with Step 1 above.)

   It takes about 10 seconds to complete the deregistration process. The ⏻ light flashes slowly in red and blue when the deregistration process is successful.

3. To register the headset(s) to the headset base again, follow the registration instructions on page 26.

🛈 *NOTES:*

- You cannot deregister the headset(s) if another system headset is in use.
- Even if the battery is depleted, you can still deregister the headset by following the steps above.

Replace a headset

Deregister all headsets from an AT&T DECT cordless telephone base

1. Press and hold ✆/**HANDSET LOCATOR** on the telephone base for about 10 seconds until the **IN USE** light starts to flash, then release the button.

2. Immediately press ✆/**HANDSET LOCATOR** again. You must press ✆/**HANDSET LOCATOR** while the **IN USE** light is still flashing. (The light flashes for about five seconds.)

   It takes about 10 seconds to complete the deregistration process. The ⏻ light flashes slowly in red and blue when the deregistration process is successful.

3. To register the headset(s) to the telephone base again, follow the registration instructions on page 27.

NOTES:

- You cannot deregister the headset(s) if any system handset/headset is in use.
- Even if the battery is depleted, you can still deregister the headset by following the steps above.
- The button used for deregistration on your cordless telephone system may be different. Refer to your telephone user's manual for detailed information.

Power on/off the headset

Power on the headset before use.

To power on the headset:

• Place the headset in the headset base.

    -OR-

• Press and hold ⏻ for two seconds.

The ⏻ light flashes blue three times and you hear three beeps when it is being powered on.

Power off the headset if it will not be used for a long time.

To power off the headset:

• Press and hold ⏻ for two seconds.

The ⏻ light flashes red three times and you hear three beeps when it is being powered off.

PHONE mode and PC mode

Before using the headset, you may change the default mode of your headset. When the headset is not in use and you press ⏻, your headset automatically switches to the default mode you selected. When the headset is not in use, you can choose between PHONE mode and PC mode.

To choose PHONE mode:

• Press the **PHONE** button on the headset base. The **PHONE** light turns on.

To choose PC mode:

• Press the **PC** button on the headset base. The **PC** light turns on.

PHONE mode

Make a call

To make calls on your home or office telephone line, press **PHONE** on the headset base for PHONE mode.

When the headset base is connected to the corded handset of your telephone with the handset lifter installed:

1. Press Φ on the headset. The switch hook presser rises and releases the switch hook. You hear a dial tone in the headset earpiece.

2. Dial the telephone number using the dialing keys.

When the headset base is connected to a telephone wall jack:

1. Follow the instructions in your telephone user's manual for making calls.

2. Press Φ on the headset at any time to join the call.

3. After you join the call, you can hang up the telephone and continue the call on the headset.

🛈 *NOTES:*

• You cannot switch a call from the headset to the corded handset.

• If you plug the headset into a telephone line without a telephone connected, you are unable to make calls.

Answer a call

When the headset base is connected to the corded handset of your telephone with the handset lifter installed:

• Press Φ on the headset to answer an incoming call. The switch hook presser rises and releases the switch hook. You hear the caller through the headset earpiece.

When the headset base is connected to a telephone wall jack:

• Press Φ on the headset.

End a call

When the headset base is connected to the corded handset of your telephone with the handset lifter installed:

• Press Φ on the headset to end a call. The switch hook presser pushes down the switch hook and ends the call.

When the headset base is connected to a telephone wall jack:

• Press Φ on the headset or place the headset in the headset base.

Headset ringer

The headset base and headset do not have external ringers. When you receive calls, the headset earpiece rings. If you have telephones connected to the same telephone line as the headset base, you can rely on the ringers of those telephones to alert you to incoming calls.

To change the volume of the earpiece ringer:

• Press **VOL+** or **VOL-** when the headset is not in use.

To turn off the earpiece ringer:

• Press **VOL-** until you hear two beeps when the headset is not in use.

Temporary ringer silencing

Press **MUTE/FLASH** to temporarily silence the ringer in the headset earpiece. This silences the ringer without disconnecting the call. The next incoming call rings normally at the preset volume.

NOTE: If you have more than one headset registered to the headset base, both headset earpieces ring when there is an incoming call. Pressing **MUTE/FLASH** on one headset only silences the ringer of that headset.

Call waiting

If you subscribe to call waiting service offered by your telephone service provider, you will hear a call waiting alert tone if there is an incoming call while you are already on a call.

Press and hold **MUTE/FLASH** on the headset for two seconds to put your current call on hold and answer the new call. Press and hold **MUTE/FLASH** for two seconds at any time to switch back and forth between calls.

PC mode

To make and receive calls through your computer, connect the headset base to your computer using the USB cable (see page 23).

Turn on PC mode

In idle mode, press the **PC** button on the headset base to use your headset and your computer for VoIP calls. The **PC** light turns on.

Configure your audio settings

Configure the audio settings in your VoIP software to use your "AT&T DECT Headset". Make sure the volumes of the microphone and computer speaker are turned on and set to an audible level in your computer audio settings and your VoIP calling software.

You may also need to configure the default audio settings of your computer if you would like to use another device for playback and recording at the same time as your headset. For example, you can listen to music through your computer speakers while you are having a phone conversation using your headset. For detailed instructions on how to configure the audio settings for various operating systems, refer to the **Troubleshooting** section on pages 39-50.

Make, answer or end a call in PC mode

Press Φ to use your headset for calls in PC mode. Use your VoIP software to make new calls, answer incoming calls and end calls as you normally would. Your headset should transmit and receive all audio to and from your VoIP program.

Options while on calls

Volume control

To adjust the listening volume:

• While on a call, press **VOL+** or **VOL-** on the headset to adjust the listening volume.

• If you are on a VoIP call, you can also adjust the listening volume in your computer audio settings and your VoIP calling software.

To adjust the speaking volume:

• While on a call, press ▼**VOLUME** ▲**/MICROPHONE** on the side of the headset base to adjust the speaking volume.

• If you are on a VoIP call, you can also adjust the microphone volume in your computer audio settings and your VoIP calling software.

🛈 *NOTES:*

• Listening volume settings are independent for each headset, but the speaking volume is shared by all registered headsets.

• When the volume reaches the minimum or maximum setting, you hear two beeps.

Options while on calls

Mute

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

To mute a call:

• Press **MUTE/flash** on the headset to turn off the headset microphone. The voice prompt *"Mute on"* plays. The **MUTE** light on the headset base flashes and a short beep plays every 30 seconds.

To take a call off mute:

• Press **MUTE/flash** on the headset to resume the two-way conversation and you hear the voice prompt *"Mute off"*.

Multiple headsets/handsets use

In PHONE mode, headsets and handsets on the same phone line can join an external call in progress. The number of headsets and handsets that can join may be limited by your telephone system. See your telephone user's manual for more information.

In PC mode, another registered headset to the headset base can join an external call in progress.

To join a call with a headset, press ⏻ on the headset.

To end the call, press ⏻ or place the headset in the headset base. The call ends only when all handsets/headsets hang up.

Options while on calls

Switch between PHONE mode and PC mode

You can switch back and forth between PHONE mode and PC mode while on a call by pressing the corresponding mode button on the headset base. The light on the headset base of the selected mode flashes twice every three seconds.

When you have two registered headsets in use at the same time, you can still change the mode by pressing the corresponding mode button on the headset base.

While on a call:

- You can press the **PHONE** button on the headset base when in PC mode. The PC call is put on hold.
- You can press the **PC** button on the headset when in PHONE mode. The PHONE call is put on hold.

Press Ø on the headset to end the call you are on and press Ø again to connect to the call on hold.

NOTE: There is a ring back tone on the headset when a PHONE call is put on hold for 14 minutes and 30 seconds. At 15 minutes on hold, the call will be automatically disconnected.

Conference PHONE and PC calls

You can join **PHONE** and **PC** calls into a conference call.

While on a call, you can:

- Create a conference while in PHONE mode. Press and hold the **PC** button on the base until both the **PC** and **PHONE** buttons flash together.
- Create a conference while in PC mode. Press and hold the **PHONE** button on the base until both the **PC** and **PHONE** buttons flash together.
- Press Ø to end the conference and hang up both calls.
- Press the **PC** button to put the PHONE call on hold and speak to the person on the PC call.
- Press the **PHONE** button to put the PC call on hold and speak to the person on the PHONE call.

Intercom

When you have registered your headset to an AT&T DECT cordless telephone, follow the instructions in your telephone user's manual for intercom calls.

Answer an intercom call

Press Φ on the headset to answer an intercom call.

Answer an incoming call during an intercom call

When you receive an incoming outside call during an intercom call, you hear two low beeps.

• Press Φ on the headset to end the intercom call. The headset rings after a two-second pause. Press Φ again to answer the incoming call.

• Press and hold **MUTE/FLASH** to answer the incoming call and end the intercom call.

NOTE: You can only make an intercom call from an AT&T DECT telephone to a DECT cordless headset.

End an intercom call

Press Φ on the headset to end an intercom call.

Troubleshooting

If you have difficulty with your telephone, please try the suggestions below. For customer service, visit our website at **www.telephones.att.com** or call **1 (800) 222–3111**. In Canada, dial **1 (866) 288-4268**.

My headset doesn't work at all.

- Make sure the power cord is securely plugged in.
- Make sure that the battery is securely installed in the cordless headset.
- Make sure the telephone line cord is securely and firmly plugged into the headset base and the telephone wall jack.
- Charge the battery in the cordless headset for at least three hours. For optimum daily performance, return the cordless headset to its base when not in use.
- Reset the headset. Power off the headset and then power it on (page 30). Allow up to one minute for the cordless headset and headset base to reset.
- Reset the headset base. Unplug the unit's electrical power. Wait for approximately 15 seconds, then plug it back in. Allow up to one minute for the cordless headset and headset base to reset.
- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless headset. Try installing your headset base as far away as possible from these types of electronic devices.
- You may need to purchase a new battery. Refer to the **Battery installation** section on page 11 of this user's manual.

The other party cannot hear my voice during a call.

- Adjust the speaking volume during a call (page 35).

There is no dial tone.

- Try all the suggestions above.
- Move the cordless headset closer to the headset base. You might have moved out of range.

Troubleshooting

- Make sure that the **CORDED HANDSET CONNECTED** switch is set properly (page 13).
- Your telephone line cord may be defective. Install a new telephone line cord.
- Another phone on the same phone line may be in use.
- If the previous suggestions do not work, disconnect the headset base from the telephone jack and connect another phone to that jack. If there is no dial tone on that phone either, the problem is in your wiring or local service. Contact your telephone service provider.

The battery does not charge.

- Make sure that the battery is securely installed in the cordless headset.
- If the cordless headset is in its headset base but the ☉ light on the headset does not turn on, refer to **The ☉ light on the headset is off while charging** in this **Troubleshooting** guide.
- Charge the battery in the cordless headset for at least three hours. For optimum daily performance, return the cordless headset to the headset base when not in use.
- You may need a new battery. Refer to the **Battery installation** section on page 11.
- Your headset might be defective. Refer to the **Limited warranty** section on pages 61-64 for further instructions.

I cannot dial out.

- Try all the suggestions above.
- You must use a telephone on the same line to dial out. Once you have dialed the number, you can press ☉ to join the call (page 31).
- If other phones in your home or office are having the same problem, the problem is in your wiring or local service. Contact your telephone service provider (charges may apply).

Troubleshooting

My cordless headset isn't performing normally.

- Make sure the power cord is securely plugged into the headset base. Plug the unit into a different, working electrical outlet not controlled by a wall switch.

- Move the cordless headset closer to the headset base. You might have moved out of range.

- Reset the headset. Power off the headset and then power it on (page 30). Allow up to one minute for the cordless headset and headset base to reset.

- Reset the headset base. Unplug the unit's electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the cordless headset and headset base to reset.

- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless headset. Try installing your headset as far away as possible from these types of electronic devices.

I get noise, static, or a weak signal even when I'm near the headset base.

- If you subscribe to high-speed Internet service (DSL - digital subscriber line) through your telephone line, you must install a DSL filter between the telephone line cord and the telephone wall jack. The filter prevents noise and caller ID problems caused by DSL interference. Contact your DSL service provider for more information about DSL filters.

- You may be able to improve the performance of your cordless headset by installing the headset base at least one foot from any cordless telephone system. If separating them by one foot does not help, try moving the headset farther away.

- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless headset. Try installing your headset as far away as possible from these types of electronic devices.

Troubleshooting

- Do not install this headset near a microwave oven or in the same electrical outlet. You may experience decreased performance while the microwave oven is operating.
- If your headset is located near a modem, move your headset and modem further apart from each other.
- Relocate your headset base to a higher location. You may experience better reception by elevating the headset base.
- If other phones in your home or office are having the same problem, the problem is in your wiring or local service. Contact your telephone service provider (charges may apply).

I cannot hear a ring tone from the headset when there is an incoming call.

- The headset does not have an external ringer. You can only hear the ring tone when you are wearing the earpiece.
- If you have pressed **MUTE/FLASH** on the headset when it is ringing, it mutes the ring tone of the headset. The ring tone resumes on the next call.
- You may have too many extension phones on your telephone line to allow all of them to ring simultaneously. Try unplugging some of the other phones.
- The layout of your home or office might be limiting the operating range. Try moving the headset base to another location, preferably to a higher location.
- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless headset. Try installing your headset base as far away as possible from these types of electronic devices.
- Install the battery again, and then place the cordless headset in the headset base. Wait for the cordless headset to reestablish its connection with the headset base. Allow up to one minute for this to take place.

Troubleshooting

- Your telephone line cord may be defective. Install a new telephone line cord.
- If other phones in your home or office are having the same problem, the problem is in your wiring or local service. Contact your telephone service provider (charges may apply).
- Test a working phone at the phone jack. If another phone has the same problem, there may be a problem with the phone jack, wiring or service. Contact your telephone service provider (charges may apply).

I hear other calls while using my headset.
- Plug a different telephone into the telephone jack that you are currently using. If you still hear other calls, the problem is probably in your building's wiring or local service. Call your telephone service provider.

I cannot hear any audio using my headset in PC mode.
- Make sure the two ends of the USB cable are securely plugged into the computer and headset base USB ports.
- Make sure PC mode is selected and the **PC** light is on.
- Make sure you have pressed ⏻ on your headset to receive the audio from your computer.
- Make sure you are using a software program that supports VoIP calling (such as Skype or Google Talk).
- Make sure the headset listening volume is turned on and set to an audible level in your computer audio settings and your VoIP calling software.
- Make sure the audio settings in your VoIP calling software are set to use your "AT&T DECT Headset".

Troubleshooting

The person on the other end cannot hear me in PC mode.

- Make sure the two ends of the USB cable are securely plugged into the computer and headset base USB ports.
- Make sure PC mode is selected and the **PC** light is on.
- Make sure you have pressed ☓ on your headset to receive the audio from your computer.
- Make sure you are using a software program that supports VoIP calling (such as Skype or Google Talk).
- Make sure the headset microphone volume is turned on and set to an audible level in your computer audio settings and in your VoIP calling software.
- Make sure the audio settings in your VoIP calling software are set to use your "AT&T DECT Headset".

I used my headset for calls through the computer and now I cannot hear audio through my computer speakers.

- Your computer's default playback device is set to use your "AT&T DECT Headset". Follow the steps below to configure your operating system's default audio settings.

   For Windows XP:

   1. Go to the "Start" menu and choose "Control Panel".
   2. If you are not already in "Classic View" mode, click on "Switch to Classic View". In "Classic View" mode, click on "Sounds and Audio Devices".
   3. Click on the "Audio" tab and select your computer speakers as the default device under "Sound playback".
   4. Click on the "Volume" button and adjust the volume slider as necessary. Make sure the "Mute" box is unchecked.
   5. Select your microphone as the default device under "Sound recording".
   6. Click on the "Volume" button and adjust the volume slider as necessary.
   7. Click "OK" to save your settings and exit.

Troubleshooting

For Windows Vista:

1. Go to the "Start" menu and choose "Control Panel".

2. If you are not already in "Classic View" mode, click on "Switch to Classic View". In "Classic View", click on "Sounds".

3. Click on the "Playback" tab and select your computer speakers.

4. Click on the "Properties" button to open the "Speakers Properties" window. Click on the "Levels" tab and adjust the volume slider as necessary. Make sure the computer speakers are not muted.

5. Click on the "Recording" tab and then select your microphone.

6. Click on the "Properties" button to open the "Mic Properties" window. Then click on the "Levels" tab and adjust the volume slider as necessary. Make sure the microphone is not muted.

7. Click "OK" to save your settings and exit.

For Windows 7:

1. Go to the "Start" menu and choose "Control Panel", and then click on "Hardware and Sound".

2. Click on the "Playback" tab and select your computer speakers.

3. Click on the "Properties" button to open the "Speakers Properties" window. Click on the "Levels" tab and adjust the volume slider as necessary. Make sure the computer speakers are not muted.

4. Click on the "Recording" tab and then select your microphone.

5. Click on the "Properties" button to open the "Mic Properties" window. Then click on the "Levels" tab and adjust the volume slider as necessary. Make sure the microphone is not muted.

6. Click "OK" to save your settings and exit.

Troubleshooting

For Mac OSX:

1. Go to the "Apple Menu" and choose "System Preferences", and then click on "Sound".

2. Click on the "Output" tab and select your computer speakers as the "Sound Output" device, and then adjust the "Output volume" slider to the desired level. Make sure the "Mute" box is unchecked.

3. Click on the "Input" tab and select your microphone as the "Sound Input" device, and then adjust the "Input volume" slider to the desired level.

4. Close the window when done.

• If you still cannot hear audio through your computer speakers, adjust the audio settings of the software program you are using. Refer to the help documentation of your software program for detailed instructions.

I want to use my headset with a different headset base.

• You need to deregister the headset from the current headset base (page 28), and then register it to the new headset base (page 26).

I cannot answer an incoming call in PC mode.

• Your headset cannot directly answer a call to your computer. You must answer all incoming calls on your computer through your VoIP program.

• Make sure PC mode is selected on the headset base and the **PC** light is on.

• Make sure you have pressed Φ on your headset to receive the audio from your computer.

• Make sure the headset listening volume is turned on and set to an audible level in your computer audio settings and your VoIP calling software.

Troubleshooting

My calls cut in and out while I'm using my cordless headset.

• Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless headset. Try installing your headset base as far away as possible from these types of electronic devices.

• Do not install the headset near a microwave oven or on the same electrical outlet. You may experience decreased performance while the microwave oven is operating.

• If your headset is located near a modem, move your headset and modem further apart from each other.

• Relocate your headset base to a higher location. The headset will have better reception when not installed in a low area.

• If other phones in your home or office are having the same problem, the problem is in your wiring or local service. Contact your telephone service provider (charges may apply).

The ⏻ light on the headset is off while charging.

• Make sure the power and line cords are plugged in correctly and securely.

• Make sure that the battery is securely installed in the cordless headset.

• Make sure the headset is sitting properly in the base to charge.

• Unplug the unit's electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the cordless headset and headset base to reset.

• Clean the cordless headset and headset base charging contacts each month using a pencil eraser or dry cloth.

• Your headset or headset base might be defective. Refer to the **Limited warranty** section on pages 61-64 for further instructions.

Troubleshooting

The switch hook presser of the handset lifter doesn't rise at all.

• Make sure the **CORDED HANDSET CONNECTED** switch on the headset base is set to **YES**.

• Make sure the lifter control cable is securely plugged into the **LIFTER** jack on the headset base.

• Make sure all cords and the telephone line cord are securely connected to the proper sockets.

• Make sure the headset base has power.

• Make sure your headset is charged and registered to the headset base.

When I press ⏻ on the headset, the handset lifter rises, but the call is not connected or I do not hear a dial tone.

• Try all the suggestions above.

• When using the handset lifter, make sure the **CORDED HANDSET CONNECTED** switch on the headset base is set to **YES** and the telephone line cord is connected to the telephone line jack on the back of the corded phone.

• The handset lifter may not rise high enough to release the switch hook. Try to adjust the height of the lifter arm by turning the **ADJUST LIFTER** knob until it reaches the desired angle. Adjust the switch hook presser by turning the switch hook presser adjustment knob so that the switch hook is released when the lifter arm rises.

• If you cannot hear a dial tone when the headset is on, you should adjust the quality of the corded handset audio first. During a call, slide the corded handset audio adjust switch at the bottom of the headset base from **A** to **F** until you obtain good sound quality.

Troubleshooting

- If the previous suggestions don't work, disconnect the telephone base from the telephone jack and connect a different telephone. If there is no dial tone on that telephone either, the problem is in your wiring or local service. Contact your telephone service provider.
- Your line cord might be defective. Install a new line cord.

My corded phone is ringing, but my headset is not ringing.
- Make sure the **CORDED HANDSET CONNECTED** switch on the headset base is set to **YES**.
- Make sure that the **RING ON/OFF** button on the lifter is turned on. If the **RING ON/OFF** button is turned off, the headset does not ring.
- If the speaker of your corded phone is not located under the lifter, install the auxiliary ring detector. See page 20 for instructions.
- It may be necessary to adjust the sensitivity of the ring detector. See page 21 for instructions.
- If an auxiliary ring detector is used, make sure its cord is completely plugged into the handset lifter.
- Make sure all cords and the telephone line cord are plugged into the appropriate outlets.
- Make sure your headset is charged.

I cannot dial out on the headset when the CORDED HANDSET CONNECTED switch is set to YES.
- Try all the suggestions above.
- Make sure you have a dial tone before dialing. It is normal for a telephone base to take a second or two before producing a dial tone. Wait an extra second before dialing.

The other party cannot hear my voice during a call.
- Make sure your headset microphone is not muted.
- During a call, slide the corded handset audio adjust switch at the bottom of the headset base from **A** to **F** until you obtain good sound quality.

Troubleshooting

Nothing happens when I move the corded handset audio adjust switch.

• When the handset lifter is used, make sure the **CORDED HANDSET CONNECTED** switch on the headset base is set to **YES**. Slide the corded handset audio adjust switch at the bottom of the headset base from **A** to **F** until you obtain good sound quality.

My headset is ringing even when there is no incoming call.

• The sensitivity level of your ring detector may be too high. See page 21 to adjust the sensitivity level.

• The ring detector may detect a sound from the environment and send a ring tone to the headset. See page 21 to turn off the ring detector.

• When you are using the speakerphone of your telephone, the ring detector may send a ring tone to the headset. If you do not want the headset to ring, press the **RING ON/OFF** button to turn the ring detector off. After the call, you can press the **RING ON/OFF** button again to turn the ring detector back on.

Common cure for electronic equipment.

If the unit does not seem to be responding normally, try putting the cordless headset in its base. If it does not respond, do the following (in the order listed):

• Disconnect the power to the headset base.
• Remove the cordless headset battery.
• Wait a few minutes.
• Connect the power to the headset base.
• Install the battery again, and then place the cordless headset into the headset base.
• Wait for the cordless headset to reestablish its connection with the headset base. Allow up to one minute for this to take place.

Important safety information

⚠️ This symbol is to alert you to important operating or servicing instructions that may appear in this user's manual. Always follow basic safety precautions when using this product to reduce the risk of injury, fire, or electric shock.

Safety information

- **Read and understand all instructions in the user's manual. Observe all markings on the product.**

- **Avoid using a headset during a thunderstorm.** There may be a slight chance of electric shock from lightning.

- **Do not use the headset to report a gas leak in the vicinity of the leak.** Under certain circumstances, a spark may be created when the adapter is plugged into the power outlet, or when the headset is replaced in its cradle. This is a common event associated with the closing of any electrical circuit. The user should not plug the headset base into a power outlet, and should not put a charged headset into the cradle, if the headset base is located in an environment containing concentrations of flammable or flame-supporting gases, unless there is adequate ventilation. A spark in such an environment could create a fire or explosion. Such environments might include: medical use of oxygen without adequate ventilation; industrial gases (cleaning solvents; gasoline vapors; etc.); a leak of natural gas; etc.

- **Do not use this product near water, or when you are wet.** For example, do not use it in a wet basement or shower, or next to a swimming pool, bathtub, kitchen sink, or laundry tub. Do not use liquids or aerosol sprays for cleaning. If the product comes in contact with any liquids, unplug any line or power cord immediately. Do not plug the product back in until it has dried thoroughly.

- **Install this product in a protected location** where no one can trip over any line or power cords. Protect cords from damage or abrasion.

Important safety information

- **If this product does not operate normally, see the Troubleshooting section on pages 39-50 of this user's manual.** If you cannot solve the problem, or if the product is damaged, refer to the **Limited warranty** section on pages 61-64. Do not open this product except as may be directed in your user's manual. Opening the product or reassembling it incorrectly may expose you to hazardous voltage or other risks.

- **Replace batteries only as described in your user's manual.** Do not burn or puncture batteries — they contain caustic chemicals.

- **This power adapter is 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, an under-the-table or a cabinet outlet.

⚠ Caution: Use only the power adapter provided with this product. To obtain a replacement, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

Especially about cordless headsets

- **Privacy:** The same features that make a cordless headset convenient create some limitations. Telephone calls are transmitted between the headset base and the headset by radio waves, so there is a possibility that your cordless headset conversations could be intercepted by radio receiving equipment within range of the cordless headset. **For this reason, you should not think of cordless headset conversations as being as private as those on corded telephones.**

- **Electrical power:** The headset base of this cordless headset must be connected to a working electrical outlet which is not controlled by a wall switch. **Calls cannot be made from the headset if the headset base is unplugged or switched off, or if the electrical power is interrupted.**

Important safety information

- **Potential TV interference:** Some cordless headsets operate at frequencies that may cause interference to TVs and VCRs. To minimize or prevent such interference, do not place the headset base of the cordless headset near or on top of a TV or VCR. If interference is experienced, moving the cordless headset farther away from the TV or VCR will often reduce or eliminate the interference.

- **Rechargeable batteries:** This product contains lithium-ion rechargeable batteries. Exercise care in handling batteries in order not to create a short circuit with conductive material such as rings, bracelets and keys. The battery or conductor may overheat and cause harm. Observe proper polarity between the battery and the battery charger.

- **Lithium-ion rechargeable batteries:** Dispose of these batteries in a safe manner. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.

The RBRC™ Seal means that the manufacturer is voluntarily participating in an industry program to collect and recycle lithium-ion 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 1-800-8-BATTERY for locations accepting spent Li-ion batteries.

CAUTION

- There may be a risk of explosion if you use a wrong type of battery. Use only the supplied rechargeable battery or replacement battery (model BT191665).

- Change this product's batteries only in accordance with the instructions and limitations specified in this manual.

- As with any batteries, do not allow conductive materials such as rings, bracelets or keys to come in contact with the metallic parts of the battery. The battery or conductor may overheat and cause harm.

Important safety information

- Do not open or damage the batteries. Released electrolyte is corrosive and may cause injury to the eyes or skin. The electrolyte may be toxic if swallowed.
- Do not dispose of the batteries in a fire. Check with local waste management codes for special disposal instructions. To prevent fire or shock hazard, do not expose this product to water or any type of moisture.
- Observe proper polarity orientation between the battery and metallic contacts.
- Do not disassemble your headset. There are no user-serviceable parts inside. Refer to qualified service personnel for servicing.

Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless devices):

Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable digital cordless devices and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

Pacemaker patients

- Should keep digital cordless devices at least six inches from the pacemaker.
- Should NOT place digital cordless devices directly over the pacemaker, such as in a breast pocket, when it is turned ON.
- Should use the digital cordless device at the ear opposite the pacemaker.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using digital cordless devices.

SAVE THESE INSTRUCTIONS

Maintenance

Taking care of your headset and handset lifter

• Your cordless headset and handset lifter contain sophisticated electronic parts, so it must be treated with care.

• Avoid rough treatment.

• Place the headset and the handset lifter down gently. Save the original packing materials to protect your headset if you ever need to ship it.

Avoid water

• Your headset or handset lifter can be damaged if it gets wet. Do not use the headset or the handset lifter outdoors in the rain, or handle it with wet hands. Do not install the headset base near a sink, bathtub or shower.

Electrical storms

• Electrical storms can sometimes cause power surges harmful to electronic equipment. For your own safety, take caution when using electrical appliances during storms.

Cleaning your headset and handset lifter

• Your headset and handset lifter have durable plastic casings that should retain luster for many years. The handset lifter has a metal motor enclosed. Disconnect all cables before cleaning. Clean the headset and the handset lifter only with a soft cloth slightly dampened with water or mild soap.

• Do not use excess water or cleaning solvents of any kind.

Remember that electrical appliances can cause serious injury if used when you are wet or standing in water. If the headset base should fall into water, DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE POWER CORD AND TELEPHONE LINE CORD FROM THE WALL. Then pull the unit out by the unplugged cords.

FCC Part 68 and ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format US: AAAEQ##TXXXX. This identifier must be provided to your telephone service provider upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See the installation instructions in the user's manual.

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g. if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your telephone service provider.

This equipment may not be used with party lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone service provider or a qualified installer.

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents. For repair procedures, follow the instructions outlined under the Limited warranty.

FCC Part 68 and ACTA

If this equipment is causing harm to the telephone network, the telephone service provider may temporarily discontinue your telephone service. The telephone service provider is required to notify you before interrupting service. If advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone service provider is required to inform you of your right to file a complaint with the FCC. Your telephone service provider may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone service provider is required to notify you if such changes are planned.

If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

If this product has memory dialing locations, you may choose to store emergency telephone numbers (e.g. police, fire, medical) in these locations. If you do store or test emergency numbers, please:

Remain on the line and briefly explain the reason for the call before hanging up.

Perform such activities in off-peak hours, such as early morning or late evening.

FCC Part 68 and ACTA

Industry Canada

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation.

The term ''IC:'' before the certification/registration number only signifies that the Industry Canada technical specifications were met.

The Ringer Equivalence Number (REN) for this terminal equipment is 1.0. The REN is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices does not exceed five.

This product meets the applicable Industry Canada technical specifications.

FCC Part 15

This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules.

These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Privacy of communications may not be ensured when using this device.

FCC Part 15

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The headset may be safely held against the ear of the user. The headset base shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20 cm (8 inches) or more.

This Class B digital apparatus complies with Canadian ICES-003.

Limited warranty

The AT&T brand is used under license - any repair, replacement or warranty service, and all questions about this product should be directed to: In the United States of America, visit **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, call **1 (866) 288-4268**.

1. What does this limited warranty cover?

The manufacturer of this AT&T-branded product warrants to the holder of a valid proof of purchase ("CONSUMER" or "you") that the product and all accessories provided in the sales package ("PRODUCT") are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the PRODUCT operating instructions. This limited warranty extends only to the CONSUMER for products purchased and used in the United States of America and Canada.

2. What will be done if the PRODUCT is not free from defects in materials and workmanship during the limited warranty period ("materially defective PRODUCT")?

During the limited warranty period, the manufacturer's authorized service representative will repair or replace at the manufacturer's option, without charge, a materially defective PRODUCT. If the manufacturer repairs the PRODUCT, they may use new or refurbished replacement parts. If the manufacturer chooses to replace the PRODUCT, they may replace it with a new or refurbished PRODUCT of the same or similar design. The manufacturer will retain defective parts, modules, or equipment. Repair or replacement of the PRODUCT, at the manufacturer's option, is your exclusive remedy. The manufacturer will return repaired or replacement products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

Limited warranty

3. How long is the limited warranty period?

The limited warranty period for the PRODUCT extends for ONE (1) YEAR from the date of purchase. If the manufacturer repairs or replaces a materially defective PRODUCT under the terms of this limited warranty, this limited warranty also applies to repaired or replacement PRODUCT for a period of either (a) 90 days from the date the repaired or replacement PRODUCT is shipped to you or, (b) the time remaining on the original one-year limited warranty; whichever is longer.

4. What is not covered by this limited warranty?
This limited warranty does not cover:

- PRODUCT that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water, or other liquid intrusion; or

- PRODUCT that has been damaged due to repair, alteration, or modification by anyone other than an authorized service representative of the manufacturer; or

- PRODUCT to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or

- PRODUCT to the extent that the problem is caused by use with non-AT&T accessories; or

- PRODUCT whose warranty/quality stickers, PRODUCT serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or

- PRODUCT purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional purposes (including but not limited to products used for rental purposes); or

Limited warranty

- PRODUCT returned without a valid proof of purchase (see item 6 below); -or-
- Charges for installation or setup, adjustment of customer controls, and installation or repair of systems outside the unit.

5. How do you get warranty service?

To obtain warranty service in the United States of America, visit **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, call **1 (866) 288-4268**. NOTE: Before calling for service, please review the user's manual; a check of the PRODUCT's controls and features may save you a service call.

Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or handling charges incurred in the transport of the PRODUCT(s) to the service location. The manufacturer will return repaired or replaced PRODUCT under this limited warranty to you. Transportation, delivery or handling charges are prepaid. The manufacturer assumes no risk for damage or loss of the PRODUCT in transit. If the PRODUCT failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, the manufacturer will notify you and will request that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and return shipping costs for the repair of products that are not covered by this limited warranty.

6. What must you return with the PRODUCT to get warranty service?

You must:

a. Return the entire original package and contents including the PRODUCT to the service location along with a description of the malfunction or difficulty; and

Limited warranty

a. Include a "valid proof of purchase" (sales receipt) identifying the PRODUCT purchased (PRODUCT model) and the date of purchase or receipt; and

b. Provide your name, complete and correct mailing address, and telephone number.

7. Other limitations

This warranty is the complete and exclusive agreement between you and the manufacturer of this AT&T branded PRODUCT. It supersedes all other written or oral communications related to this PRODUCT. The manufacturer provides no other warranties for this PRODUCT. The warranty exclusively describes all of the manufacturer's responsibilities regarding the PRODUCT. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification.

State/Provincial Law rights: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the PRODUCT is fit for ordinary use) are limited to one year from date of purchase. Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. In no event shall the manufacturer be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the PRODUCT or other associated equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this PRODUCT. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

<u>Please retain your original sales receipt as proof of purchase.</u>

Technical specifications

RF frequency band	1921.536MHz - 1928.448MHz
Channels	5
Operating temperature	32°F - 122°F 0°C - 50°C
Headset base voltage (AC voltage, 60Hz)	96Vrms - 127Vrms
Headset base voltage (AC adapter output)	6VDC @300mA 7VDC @300mA
Headset voltage	3.2VDC - 4.2VDC
Replacement battery	3.7V 240mAH

DECT 6.0 digital technology

The AT&T DECT 6.0 products offer unsurpassed range performance and sound clarity. This is achieved through a unique antenna design and advances in noise-filtering technology. An independent laboratory has confirmed that AT&T DECT 6.0 products outperform the range claims of other headsets. Now calls can be taken in the basement, backyard and garage with exceptional sound quality.

Operating range

This cordless headset operates within the maximum power allowed by the Federal Communications Commission (FCC). Even so, this headset and headset base can communicate over only a certain distance, which can vary with the locations of the headset base and headset, the weather, and the construction of your home or office.

Extended range and clarity

The TL7912 is a fully cordless DECT 6.0 headset offering a range of up to 500 ft. Sound level protection technology conforms to the current regulations and is used to filter out the loud and high-pitched noises.

Encrypted for added security

The 64 bit encryption adds an extra layer of security between your TL7912 headset and TL7912 base to keep your conversations private.

at&t

www.telephones.att.com