

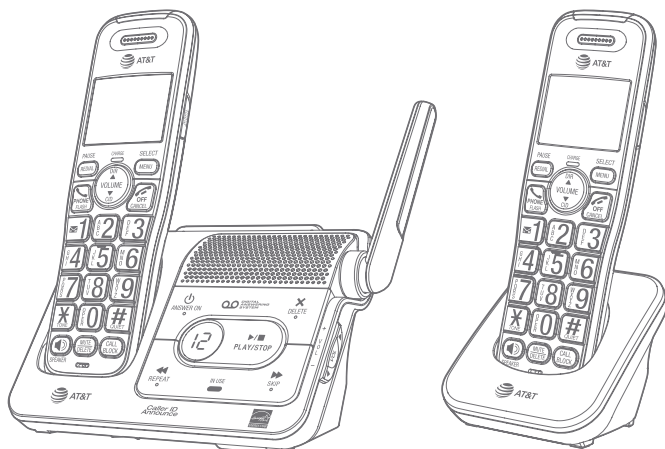


# AT&T

## Quick start guide

BL102/BL102-2/BL102-3/  
BL102-4/BL102-5

DECT 6.0 cordless telephone/  
answering system with  
caller ID/call waiting



This Quick start guide provides you with basic installation and major operation instructions. Some features are described in an abridged form.

Please refer to the online **BL102/BL102-2/BL102-3/BL102-4/BL102-5 DECT 6.0 cordless telephone/answering system with caller ID/call waiting** Complete user's manual for a full set of installation and operation instructions at **[www.telephones.att.com/manuals](http://www.telephones.att.com/manuals)**.

This telephone system is compatible with certain AT&T DECT 6.0 cordless headsets. Visit **[www.telephones.att.com/headsets](http://www.telephones.att.com/headsets)** for a list of compatible cordless headsets.

For customer service, visit our website at **[www.telephones.att.com](http://www.telephones.att.com)** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

Model number: BL102 (one handset)  
BL102-2 (two handsets)  
BL102-3 (three handsets)  
BL102-4 (four handsets)  
BL102-5 (five handsets)

Type: DECT 6.0 cordless telephone/answering system  
with caller ID/call waiting

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 telephone base.

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

# Parts checklist

Your telephone package contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary.



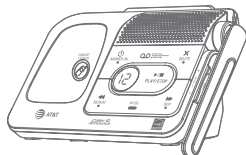
Quick start guide



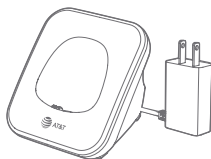
Smart call blocker leaflet



Cordless handset  
(1 for BL102)  
(2 for BL102-2)  
(3 for BL102-3)  
(4 for BL102-4)  
(5 for BL102-5)



Telephone base



Charger for cordless handset with power adapter installed  
(1 for BL102-2)  
(2 for BL102-3)  
(3 for BL102-4)  
(4 for BL102-5)



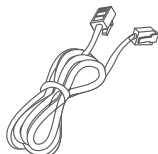
Battery for cordless handset  
(1 for BL102)  
(2 for BL102-2)  
(3 for BL102-3)  
(4 for BL102-4)  
(5 for BL102-5)



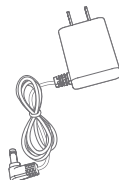
Battery compartment cover  
(1 for BL102)  
(2 for BL102-2)  
(3 for BL102-3)  
(4 for BL102-4)  
(5 for BL102-5)



Wall-mount bracket



Telephone line cord

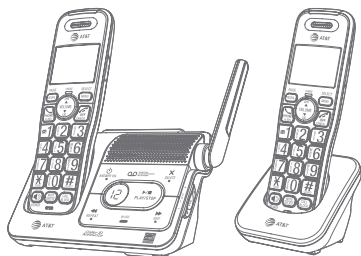


Power adapter for telephone base

# Quick start guide

BL102/BL102-2/BL102-3/  
BL102-4/BL102-5

DECT 6.0 cordless  
telephone/ answering  
system with caller ID/  
call waiting



For more detailed instructions, refer to the Complete user's manual at **[www.telephones.att.com/manuals](http://www.telephones.att.com/manuals)**.

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# 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 telephone during a thunderstorm. There may be a slight chance of electric shock from lightning.
- ▶ Do not use a telephone in the vicinity of a gas leak. Under certain circumstances, a spark may be created when the adapter is plugged into the power outlet, or when the handset is replaced in its cradle. This is a common event associated with the closing of any electrical circuit. In an inadequately ventilated environment, the user should not plug the phone into a power outlet, nor put a charged handset into the cradle where there are concentrations of flammable or flame-supporting gases. A spark in such an environment could create a fire or explosion. Such environments may 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, nor next to a swimming pool, bathtub, kitchen sink, and laundry tub. Do not use liquids or aerosol sprays for cleaning. If the product comes in contact with any liquid, 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.
- ▶ If this product does not operate normally, see the **Troubleshooting** section on pages 84-88 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 98-100. Do not open this product except as directed in your user's manual. Opening the product or reassembling it incorrectly may expose you to hazardous voltages or other risks.
- ▶ Replace batteries only as described in your user's manual (pages 10-11). Do not burn or puncture batteries — they contain caustic chemicals.
- ▶ The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
- ▶ For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.

# Important safety information



## Cautions:

- ▶ Use only the power adapters 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**.
- ▶ Use only the supplied rechargeable battery or replacement battery (model BT162342/BT262342). To order, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.



**CAUTION:** To prevent risk of fire or battery explosion, replace with the correct battery type. Dispose of used batteries according to the instructions.

## **Especially about cordless telephones**

---

- ▶ **Privacy:** The same features that make a cordless telephone convenient create some limitations. Telephone calls are transmitted between the telephone base and the handset by radio waves, so there is a possibility that your cordless telephone conversations could be intercepted by radio receiving equipment within range of the cordless handset. For this reason, you should not think of cordless telephone conversations as being as private as those on corded telephones.
- ▶ **Electrical power:** The telephone base of this cordless telephone must be connected to a working electrical outlet which is not controlled by a wall switch. Calls cannot be made from the handset if the telephone base is unplugged, switched off or if the electrical power is interrupted.
- ▶ **Potential TV interference:** Some cordless telephones operate at frequencies that may cause interference to TVs and VCRs. To minimize or prevent such interference, do not place the telephone base of the cordless telephone near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.
- ▶ **Rechargeable batteries:** This product contains nickel-metal hydride 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.
- ▶ **Nickel-metal hydride 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.

## Important safety information



The RBRC® Seal means that the manufacturer is voluntarily participating in an industry program to collect and recycle nickel-metal hydride 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 Ni-MH batteries.

RBRC® and 1-800-8-BATTERY® are registered trademarks of the Rechargeable Battery Recycling Corporation.

### **Precautions for users of implanted cardiac pacemakers**

---

Cardiac pacemakers (applies only to digital cordless telephones):

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

#### **Pacemaker patients**

---

Should keep wireless telephones at least six inches from the pacemaker.

Should NOT place wireless telephones directly over the pacemaker, such as in a breast pocket, when it is turned ON.

Should use the wireless telephone at the ear opposite the pacemaker.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless telephones.

#### **ECO mode**

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This power conserving technology reduces power consumption for optimal battery performance. The ECO mode activates automatically whenever the handset is synchronized with the telephone base.

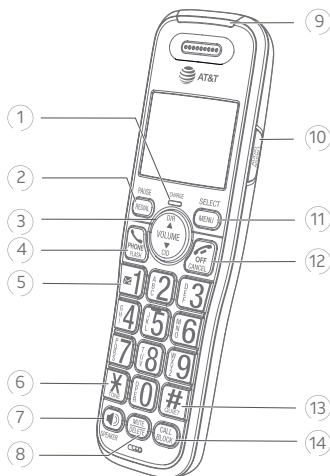
#### **Especially about telephone answering systems**

---

Two-way recording: This unit does not sound warning beeps to inform the other party that the call is being recorded. To ensure that you are in compliance with any federal or state regulations regarding recording a telephone call, you should start the recording process and then inform the other party that you are recording the conversation.

## **SAVE THESE INSTRUCTIONS**

# Quick reference guide - handset



## 1 CHARGE indicator

- ▶ On when the handset is charging in the telephone base or charger.

## 2 REDIAL/PAUSE

- ▶ Press repeatedly to view the last ten numbers dialed (page 24).
- ▶ While entering numbers, press and hold to insert a dialing pause (page 29).

## 3 ▲DIR/VOLUME

- ▶ Press ▲**DIR** to show directory entries when the handset is not in use (page 30).
- ▶ Press to scroll up while in menus.
- ▶ While entering names or numbers, press to move the cursor to the right.
- ▶ Press to increase the listening volume when on a call (page 24), or to increase the message playback volume (page 76).

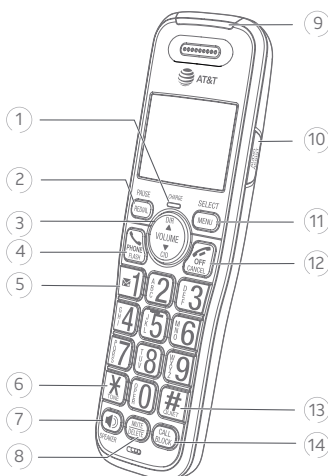
## ▼CID/VOLUME

- ▶ Press ▼**CID** to show caller ID log when the handset is not in use (page 32).
- ▶ Press to scroll down while in menus.
- ▶ While entering names or numbers, press to move the cursor to the left.
- ▶ Press to decrease the listening volume when on a call (page 24), or to decrease the message playback volume (page 76).

## 4 ☎PHONE/FLASH

- ▶ Press to make or answer a call (page 23).
- ▶ During a call, press to answer an incoming call when you receive a call waiting alert (page 24).

# Quick reference guide - handset



## 5 1

- ▶ While reviewing a caller ID log entry, press repeatedly to add or remove 1 in front of the telephone number before dialing or saving it in the directory (page 33).
- ▶ Press and hold to set or to dial your voicemail number (page 18).

## 6 **TONE**

- ▶ Press to switch to tone dialing temporarily during a call if you have pulse service.

## 7 **/SPEAKER**

- ▶ Press to make or answer a call using the speakerphone (page 23).
- ▶ Press to switch between the speakerphone and the handset (page 23).

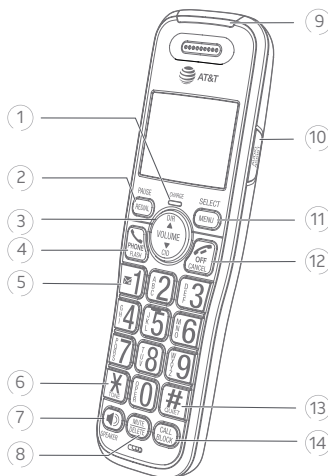
## 8 **MUTE/DELETE**

- ▶ During a call, press to mute the microphone (page 25).
- ▶ When the handset is ringing, press to mute the ringer temporarily (page 23).
- ▶ While reviewing the caller ID log, directory, redial memory, block list, allow list, or star name list, press to delete an individual entry.
- ▶ While predialing, press to delete digits.
- ▶ During message or announcement playback, press to delete the playing message or the recorded announcement.

## 9 **Visual ringer indicator**

- ▶ Flashes when there is an incoming call.

# Quick reference guide - handset



## 10 AUDIO ASSIST®

- Voices will sound louder and clearer when you press **AUDIO ASSIST®** while on a call using the handset (page 26).

## 11 MENU/SELECT

- When the handset is not in use, press to show the menu.
- While in the menu, press to select an item or save an entry or setting.

## 12 OFF/CANCEL

- During a call, press to hang up (page 23).
- While in a menu, press to cancel an operation, back up to the previous menu, or exit the menu display; or press and hold this button to exit to idle mode.
- When the handset is ringing, press to mute the ringer temporarily (page 23).

- Press and hold while the telephone is not in use to erase the missed call indicator (page 32).

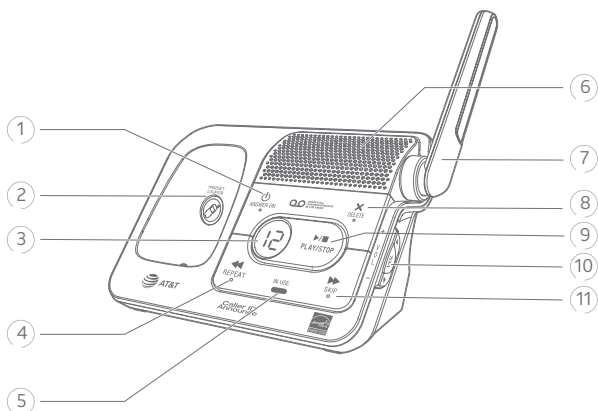
## 13 QUIET# (pound key)

- Press repeatedly to display other dialing options when reviewing a caller ID log entry (page 33).
- Press and hold to enter the **QUIET** mode setting screen, or to deactivate **QUIET** mode (page 22).

## 14 CALL BLOCK

- Press to block the incoming call when the telephone is ringing (page 38) or during the call (page 67).
- When the handset is not in use, press to show the Smart call blocker menu (page 42).

# Quick reference guide - telephone base



## 1 **⏻/ANSWER ON**

- ▶ Press to turn the built-in answering system on or off (page 69).

## 2 **📶/HANDSET LOCATOR**

- ▶ While the phone is idle, press to page all handsets (page 25).

## 3 **Message counter**

- ▶ Shows the number of messages or other answering system information.

## 4 **⏮/REPEAT**

- ▶ Press to repeat a message.
- ▶ Press twice to play the previous message (page 76).

## 5 **IN USE indicator**

- ▶ On when the handset is in use, or when the answering system is answering an incoming call.
- ▶ Flashes when another telephone is in use on the same line.
- ▶ Flashes when there is an incoming call.

## 6 **Speaker**

## 7 **Antenna**

## 8 **X/DELETE**

- ▶ Press to delete the message currently playing (page 76).
- ▶ Press twice to delete all old messages when the phone is not in use (page 77).

## 9 **▶/■/PLAY/STOP**

- ▶ Press to start or stop message playback (page 76).

## 10 **▼ VOL ▲**

- ▶ During message playback, press to adjust the listening volume (page 76).
- ▶ While in idle mode, press to adjust the base ringer volume.

## 11 **▶/SKIP**

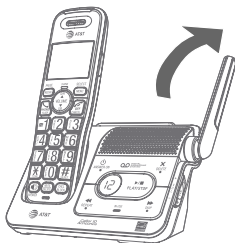
- ▶ Press to skip a message (page 76).

# Telephone base and charger installation

Install the telephone base and charger, as shown below.

## Telephone base installation

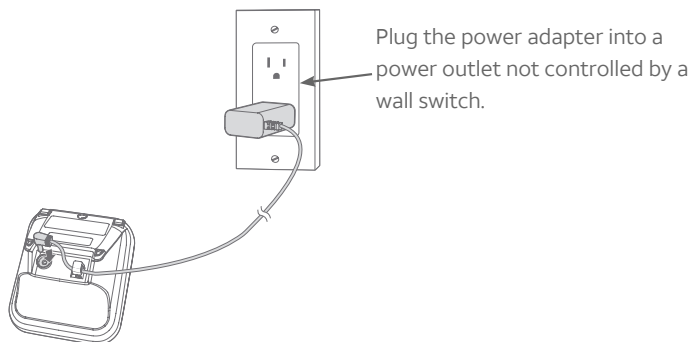
- ▶ Plug the large end of the telephone base power adapter into a power outlet not controlled by a wall switch.
- ▶ Plug the other end of the telephone line cord into a telephone jack or a DSL filter.
- ▶ Route the power adapter cord through this slot.
- ▶ If you have DSL high-speed Internet service, a DSL filter (not included) is required. The DSL filter must be plugged into the telephone wall jack.
- ▶ Plug one end of the telephone line cord into the telephone jack on the back of the telephone base.
- ▶ Plug the small end of the telephone base power adapter into the power adapter jack on the back of the telephone base.
- ▶ Raise the antenna.



# Telephone base and charger installation

## Charger installation

---



### IMPORTANT INFORMATION

- ▶ Use only the power adapter(s) supplied with this product. To order a replacement power adapter, visit our website at **[www.telephones.att.com](http://www.telephones.att.com)** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**. For more detailed instructions, refer to the online Complete user's manual at **[www.telephones.att.com/manuals](http://www.telephones.att.com/manuals)**.
- ▶ The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

### Avoid placing the telephone base and charger 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 workbench.

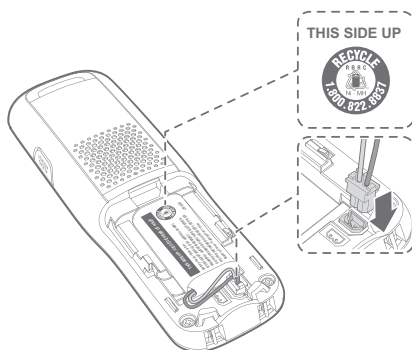
## Battery installation and charging

Once you have installed the battery, the screen indicates the battery status (see the following table). For best performance, keep the handset in the telephone base or charger when not in use. The battery is fully charged after ten hours of continuous charging. See the table in the **Technical specifications** section on page 101 for battery operating times.

| Battery indicators                                                                                                                                    | Battery status                                                    | Action                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| The screen is blank, or shows <b>Put in charger</b> and  (flashing). | Battery has no or very little charge. The handset cannot be used. | Charge without interruption (at least 30 minutes).                                      |
| The screen shows <b>Low battery</b> and  (flashing).                 | Battery has enough charge to be used for a short time.            | Charge without interruption (at least 30 minutes).                                      |
| The screen shows <b>HANDSET X</b> .                                                                                                                   | Battery is charged.                                               | To keep the battery charged, place it in the telephone base or charger when not in use. |

### Step 1

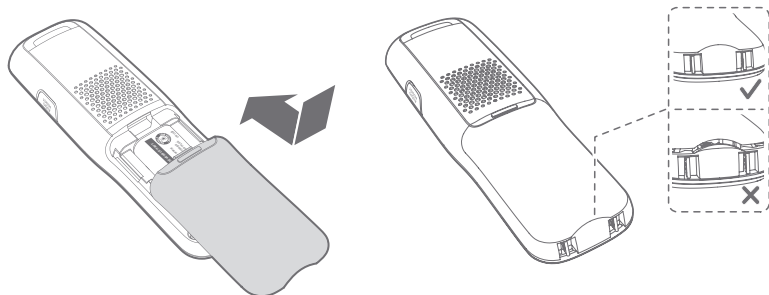
Plug the battery connector securely into the socket inside the handset battery compartment. Insert the supplied battery with the label **THIS SIDE UP** facing up, as indicated.



## Battery installation and charging

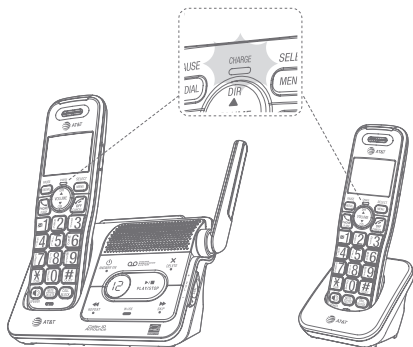
### Step 2

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



### Step 3

Charge the handset by placing it face forward in the telephone base or charger. The **CHARGE** light on the handset is on during charging.



### IMPORTANT INFORMATION

- Use only the supplied rechargeable battery or replacement battery (model BT162342/BT262342). To order, visit our website at **[www.telephones.att.com](http://www.telephones.att.com)** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**. For more detailed instructions, refer to the online Complete user's manual at **[www.telephones.att.com/manuals](http://www.telephones.att.com/manuals)**.
- If you do not use the handset for a long time, disconnect and remove the battery to prevent possible leakage.

# Initial setups

## Set date/time

---

After you install your telephone or power returns following a power outage, the handset will prompt you to set the date and time. For instructions, see **Set date/time** on page 16. To skip setting the date and time, press  **OFF/CANCEL** on the handset.



## Voice guide to set Smart call blocker and answering system

---

After you install your telephone for the first time, the telephone base will prompt if you want to set Smart call blocker and answering system. Follow the voice guide to set or skip the settings.

### Voice guide to set Smart call blocker

The telephone base announces, *“Hello! This voice guide will assist you with the basic setup of Smart call blocker...”*.

With the voice guide, you can set your Smart call blocker:

- To screen calls with telephone numbers that are not saved in your directory, allow list or star name list.

**- OR -**

- Do not screen calls, and allow all incoming calls to get through.

Listen to the instructions to set up your Smart call blocker.

## Initial setups

If you intend to set your Smart call blocker to screen all incoming calls, we recommend that you add the phone numbers of your family members and friends, and desired businesses to your **Directory** (see page 29) or **Allow list** (see page 49), or add their names to the **Star name list** (see page 54). This will avoid Smart call blocker to screen their calls.

For more details, see **Smart call blocker** on page 38.

### Voice guide to set Answering system

After the Smart call blocker setting is done or skipped, the telephone base will then prompt if you want to set up the answering system. Listen to the instructions to set up your answering system.

### Stop the voice guide

- While the voice guide is playing, press **DELETE** on the telephone base.

### Restart the voice guide

- On the telephone base, press the keys in the following sequence.

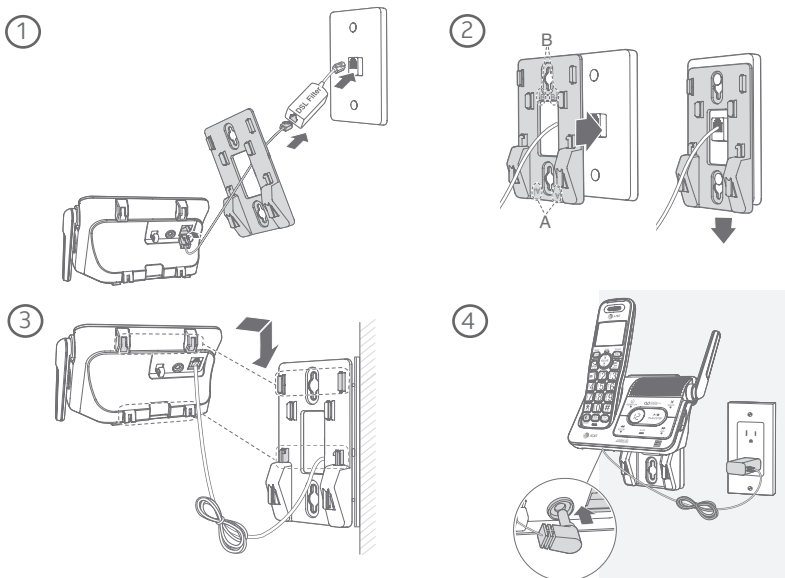
**▶▶/SKIP — ▶▶/SKIP — ▶▶/SKIP — ◀◀/REPEAT — ◀◀/REPEAT  
— ▶▶/SKIP — ▶/■/PLAY/STOP**

## Installation options

Your telephone base is ready for tabletop use. If you want to mount your telephone on a wall, follow the steps to connect the telephone base with a standard dual-stud telephone wall-mounting plate. You may need a professional to install the mounting plate.

### Tabletop to wall-mount installation

1. Plug the telephone line into the telephone base. If you are using a DSL filter, plug the other end of the telephone line into the filter. Route the telephone line cord (or DSL filter) through the wall-mount bracket hole.
2. Align the holes on the wall-mount bracket with the standard wall plate and slide the wall-mount bracket down until it locks securely.
3. Position the telephone base, as shown below. Insert the extended tabs of the wall-mount bracket into the slots on the back of the telephone base. Push the telephone base down until it is securely in place.
4. Plug the power adapter into a power outlet not controlled by a wall switch. Plug the other end of the power adapter into the telephone base. Bundle the telephone line cord and power adapter cord neatly with twist ties.



# Telephone settings

Use the menu to change the telephone settings.

1. Press **MENU/SELECT** on the handset when it is not in use to enter the main menu.
2. Press **▼CID** or **▲DIR** to scroll to the feature to be changed.
3. Press **MENU/SELECT** to select the chosen item.



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

## Ringer volume

You can set the ringer volume level to one of six levels or turn the ringer off. When the ringer is off,  appears on the screen.

1. Press **MENU/SELECT** in idle mode to enter the main menu.
2. Use **▼CID** or **▲DIR** to scroll to **Ringers**, then press **MENU/SELECT**.
3. Press **MENU/SELECT** again to select **Ringer volume**.
4. Press **▼CID** or **▲DIR** to sample each volume level.
5. Press **MENU/SELECT** to save your preference.



**NOTE:** The handset ringer volume also determines the ringer volume for intercom calls.

## Ringer tone

You can choose one of ten ringer tones.

1. Press **MENU/SELECT** in idle mode to enter the main menu.
2. Use **▼CID** or **▲DIR** to scroll to **Ringers**, then press **MENU/SELECT**.
3. Press **▼CID** or **▲DIR** to scroll to **Ringer tone**, then press **MENU/SELECT**.
4. Press **▼CID** or **▲DIR** to sample each ringer tone.
5. Press **MENU/SELECT** to save your preference.



**NOTE:** If you turn off the ringer volume, you will not hear ringer tone samples.

# Telephone settings

## Set date/time

---

The answering system announces the day and time of each message prior to playing it. Before using the answering system, set the date and time as follows. If you subscribe to caller ID service, the day, month and time are set automatically with each incoming call. The year must be set so that the day of the week can be calculated from the caller ID information.

After handset registration or a power failure, the handset will prompt you to set the date and time.

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press **▼CID** or **▲DIR** to scroll to **Set date/time** and then press **MENU/SELECT**.
3. Press **▼CID** or **▲DIR** to select the month, then press **MENU/SELECT**, or enter the number using the dialing keys.
4. Press **▼CID** or **▲DIR** to select the day, then press **MENU/SELECT**, or enter the number using the dialing keys.
5. Press **▼CID** or **▲DIR** to select the year, or enter the number using the dialing keys, then press **MENU/SELECT** to move on to set the time.
6. Press **▼CID** or **▲DIR** to select the hour, then press **MENU/SELECT**, or enter the number using the dialing keys.
7. Press **▼CID** or **▲DIR** to select the minute, then press **MENU/SELECT**, or enter the number using the dialing keys.
8. Press **▼CID** or **▲DIR** to select **AM** or **PM**, then press **MENU/SELECT** to confirm.



**NOTE:** If the clock is not set when a message is recorded, the system announces, “Time and day not set,” before it plays the message.

# Telephone settings

## LCD language

---

You can select the language used for all screen displays.

1. Press **MENU/SELECT** in idle mode to enter the main menu.
2. Use **▼CID** or **▲DIR** to scroll to **Settings**, then press **MENU/SELECT**.
3. Press **MENU/SELECT** to choose **LCD language**.
4. Press **▼CID** or **▲DIR** to select **English**, **Français** or **Español**.
5. Press **MENU/SELECT** to save your preference.



**NOTE:** If you accidentally change the LCD language to French or Spanish, you can reset it back to English without going through the French or Spanish menus. Press **MENU/SELECT** on the handset in idle mode, then enter **\*364#**. There is a confirmation tone.

## Caller ID announce

---

The caller ID announce feature lets you know who's calling without having to look at the display.

### To turn on or off the caller ID announce feature:

1. Press **MENU/SELECT** in idle mode to enter the main menu.
2. Use **▼CID** or **▲DIR** to scroll to **Caller ID annnc**, then press **MENU/SELECT**.
3. Use **▼CID** or **▲DIR** to highlight **On** or **Off**, then press **MENU/SELECT**.



### **NOTE:**

- ▶ To use the caller ID announce feature, you must subscribe to caller ID service from your telephone service provider.
- ▶ Pronunciation of names may vary with this feature. Not all names may be pronounced correctly.

# Telephone settings

## Set speed dial voicemail number

---

This feature lets you save your voicemail number for quick access when you press and hold the  **1** key.

### To save your voicemail number:

1. Press **MENU/SELECT** in idle mode to enter the main menu.
2. Use **▼CID** or **▲DIR** to scroll to **Settings**, then press **MENU/SELECT**.
3. Use **▼CID** or **▲DIR** to scroll to **Voicemail #**, then press **MENU/SELECT**.
4. Use the dialing keys to enter the voicemail access number provided by your telephone service provider (up to 30 digits) when prompted.
  - Press **▼CID** or **▲DIR** to move the cursor to the left or right.
  - Press **MUTE/DELETE** on the handset to erase a digit.
  - Press and hold **MUTE/DELETE** on the handset to erase all digits.
  - Press and hold **REDIAL/PAUSE** to enter a three-second dialing pause (a **P** appears).
5. Press **MENU/SELECT** to save.

## Telephone settings

### **Voicemail (visual message waiting) indicator**

---

If you subscribe to a voicemail service, **New voicemail** and the  icon appear on the handset screen when you have new voicemail messages. Contact your service provider for more information and assistance about using your voicemail service.

### **Clear voicemail indication**

---

Use this feature when the telephone indicates that you have new voicemail but there is none. For example, when you have accessed your voicemail while away from home. This feature only turns off the displayed **New voicemail** and the  icon; it does not delete your voicemail messages. As long as you have new voicemail messages, your telephone service provider continues to send the signal to turn on the indicators.

#### **To manually turn off the new voicemail indicators:**

1. Press **MENU/SELECT** when in idle mode to enter the main menu.
2. Use **▼CID** or **▲DIR** to scroll to **Settings**, then press **MENU/SELECT**.
3. Use **▼CID** or **▲DIR** to scroll to **Clr voicemail**, then press **MENU/SELECT**.



**NOTE:** For information about using your voicemail service, contact your telephone service provider.

# Telephone settings

## Key tone

---

The handset is set to beep with each key press. You can adjust the key tone volume or turn it off.

1. Press **MENU/SELECT** in idle mode to enter the main menu.
2. Use **▼CID** or **▲DIR** to scroll to **Settings**, then press **MENU/SELECT**.
3. Use **▼CID** or **▲DIR** to scroll to **Key tone**, then press **MENU/SELECT**.
4. Use **▼CID** or **▲DIR** to select **On** or **Off**.
5. Press **MENU/SELECT** to save your preference.

## Home area code

---

If you dial seven digits to make a local call (no area code required), enter your area code into the telephone as the home area code. When you receive a call from within your home area code, the caller ID log only displays the seven digits of the telephone number.

This feature makes it easy for you to place a call from the caller ID log. If you dial ten digits to make a local phone call, do not use this home area code feature. If you do, you cannot place local calls from your caller ID log, as they will have only seven digits.

### To set the home area code:

1. Press **MENU/SELECT** in idle mode to enter the main menu.
2. Use **▼CID** or **▲DIR** to scroll to **Settings**, then press **MENU/SELECT**.
3. Use **▼CID** or **▲DIR** to scroll to **Home area code**, then press **MENU/SELECT**.
4. Use the dialing keys to enter a three-digit home area code.
  - ▶ Press **MUTE/DELETE** to delete a digit.
  - ▶ Press and hold **MUTE/DELETE** to delete all digits.
5. Press **MENU/SELECT** to save.

# Telephone settings



**NOTE:** If in the future, your telephone service provider requires you to dial ten digits to make a local call (area code plus telephone number), you need to delete your home area code and dial out locally from the call ID log. With the home area code displayed, press and hold **MUTE/DELETE** until the digits are deleted, and then press **MENU/SELECT**. The home area code is now restored to its default setting of \_\_ \_ (empty).

## Dial mode

---

The dial mode is preset to tone dialing. If you have pulse (rotary) service, you must change the dial mode to pulse dialing before using the telephone.

### To set the dial mode:

1. Press **MENU/SELECT** in idle mode to enter the main menu.
2. Use ▼**CID** or ▲**DIR** to scroll to **Settings**, then press **MENU/SELECT**.
3. Use ▼**CID** or ▲**DIR** to scroll to **Dial mode**, then press **MENU/SELECT**.
4. Use ▼**CID** or ▲**DIR** to scroll to **Touch-tone** or **Pulse**, then press **MENU/SELECT**.

# Telephone settings

## QUIET mode

---

When **QUIET** mode is turned on, the telephone silences all sounds during the set period of time (1-12 hours). However, the handset locator paging tone and any sound-generating operations initiated by users, such as making calls using the speakerphone or setting ringer volume, will sound as normal. After you turn on **QUIET** mode, this feature activates immediately and the answering system turns on automatically.

When **QUIET** mode is on, the answering system takes calls and records messages without broadcasting them.

### To turn QUIET mode on:

1. Press and hold **QUIET #** in idle mode to enter the **QUIET** mode setting screen. The screen shows **Quiet: \_\_ hours (1-12 hours)**.
2. Use the dialing keys to enter the desired number of hours (1-12) you would like to turn on **QUIET** mode, then press **MENU/SELECT**. Your screen shows **Quiet mode on** and .

### To turn QUIET mode off:

- ▶ While **QUIET** mode is on, press and hold **QUIET #**. The screen then shows **Quiet mode is off** and you hear a confirmation tone.



#### NOTES:

- ▶ If you change the base ringer, handset ringer, ringer volume, key tone, or caller ID announce features when QUIET mode is on, the sample plays but the feature is still muted after saving the setting.
- ▶ After QUIET mode is turned off or the set period of time has expired, all muted features will be activated again.
- ▶ Intercom is available during QUIET mode, but the handset will not ring.
- ▶ When QUIET mode is on, and Smart call blocker is on and in screening mode, all screened calls will be sent to the answering system after screening. For more information on Smart call blocker, see page 38.

# Telephone operation

## Making a call

---

- Press  **PHONE/FLASH** or  **/SPEAKER**, then enter the telephone number.

## Answering a call

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- Press  **PHONE/FLASH** or  **/SPEAKER**.

**-OR-**

- Press any dialing key (**0-9**, **TONE~~X~~** or **#**).

## Ending a call

---

- Press  **OFF/CANCEL** or return the handset to the telephone base or charger.

## Temporary ringer silencing

---

When the telephone is ringing, you can temporarily silence the ringer of the handset without disconnecting the call. The next call rings normally at the preset volume.

### To silence the handset ringer:

While the telephone is ringing, press  **OFF/CANCEL** or **MUTE/DELETE**.

## Handset speakerphone

---

During a call, press  **/SPEAKER** to switch between handsfree speakerphone and normal handset use. Press  **OFF/CANCEL** to hang up.



**NOTE:** The speakerphone uses more power than the normal handset. If the handset battery becomes very low while you are using the speakerphone, the call remains in speakerphone mode until you hang up or the battery becomes depleted.

## Telephone operation

### Last number redial

---

Each handset stores the last 10 telephone numbers dialed (up to 30 digits).

- Press **REDIAL/PAUSE**, then **▼CID**, **▲DIR** or **REDIAL/PAUSE** repeatedly to view up to ten recently called numbers. Press **PHONE/FLASH** or **📞/SPEAKER** to dial the displayed number.

### Volume control

---

You can set the listening volume to one of six levels.

#### To adjust the listening volume of a handset:

- Press **▲ VOLUME** or **▼ VOLUME** on the handset while on a call.

#### To adjust the listening volume of the telephone base:

- Press **▼ VOL** or **▲ VOL** while listening to the message playback on the telephone base.

### Call waiting

---

If you subscribe to call waiting service from your telephone service provider, and someone calls while you are already on a call, you hear two beeps.

- Press **PHONE/FLASH** on the handset to put your current call on hold and take the new call.
- Press **PHONE/FLASH** on the handset at any time to switch back and forth between calls.

# Telephone operation

## Mute

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

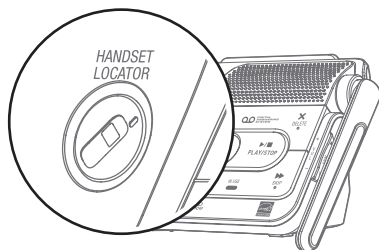
- Press **MUTE/DELETE** while on a call to enable or disable the mute feature.

## Handset locator

The handset locator feature is useful if you misplace any handsets.

### To start the paging tone:

- Press **📞 / HANDSET LOCATOR** on the telephone base to start the paging tone on all handsets for 60 seconds.



**NOTE:** If you press **📞 OFF/CANCEL** or **MUTE/DELETE** on a handset, the ringer of that handset stops, but the paging to the rest of the handsets continues.

### To stop the paging tone:

- Press **📞 PHONE/FLASH**, **🔊 /SPEAKER**, or any dialing key (**0-9**, **TONE\*** or **#**) on the handset(s).

**-OR-**

- Press **📞 HANDSET LOCATOR** on the telephone base.



## Options while on calls

### Chain dialing

---

Use this feature to initiate a dialing sequence from the numbers in the directory, caller ID log or redial memory while you are on a call.

#### To access the directory or caller ID log while on a call:

1. Press **MENU/SELECT**.
2. Press ▼**CID** or ▲**DIR** to scroll to **Directory** or **Caller ID log**, then press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to the desired number.
4. Press **MENU/SELECT** to dial the number shown.

#### To access the redial list while on a call:

1. Press **REDIAL/PAUSE** to show the most recently dialed number.
2. Press ▼**CID** or ▲**DIR** to scroll to the desired number, or press **REDIAL/PAUSE** repeatedly to find the desired number. Press **MENU/SELECT** to dial the number shown.

### Audio Assist®

---

The Audio Assist® feature makes voices sound louder and clearer. Press **AUDIO ASSIST**® while you are on a call using the handset to turn Audio Assist® on or off. This feature turns off automatically after you hang up.

Audio Assist® is a registered trademark of Advanced American Telephones.

## Join a call in progress

When a handset is already on a call and you would like to join the call, press  **PHONE/FLASH** or  **/SPEAKER** on your handset.

To end the call using a handset, press  **OFF/CANCEL** or place the handset in the telephone base or charger. The call does not end until all handsets hang up.

## Intercom

Use the intercom feature for conversations between two handsets, or a handset and a cordless headset (sold separately). You can purchase expansion handsets (AT&T model **BL102-0**) and cordless headsets for this telephone base to expand your telephone system (up to five handsets, or three handsets and two cordless headsets).

### Using a handset to initiate intercom calls:

1. Press **MENU/SELECT** on the handset in idle mode to enter the main menu. Press **▼CID** or **▲DIR** to scroll to **Intercom**, then press **MENU/SELECT**.
2. If you have two system handsets, the handset shows **Calling HS X** (X represents the handset number). The destination device rings and shows **HS X is calling**.

#### -OR-

If you have more than two system handsets, press **▼CID** or **▲DIR** to select a device, or use the dialing keys to enter a device number (1-5). The handset shows **Calling HS X**. The destination handset rings and shows **HS X is calling**.

### To answer an intercom call:

- ▶ Press  **PHONE/FLASH**,  **/SPEAKER** or any dialing key (0-9, **TONEx**, or **#**) on the called handset. Both handsets now show **Intercom**.

### To end an intercom call:

- ▶ Press  **OFF/CANCEL** or places the handset back in the telephone base or charger.

## Call transfer using intercom

Use the intercom feature to transfer an outside call to another system device. You can also share an outside call with another system device. This feature is available only if you have two or more handsets/headsets.

### To transfer or share an outside call using intercom:

1. When on an outside call, press **MENU/SELECT**.
2. Press **▼CID** or **▲DIR** to scroll to **Intercom** and press **MENU/SELECT**. The call is automatically put on hold.
3. If you have two system handsets, the handset shows **Calling HS X** (X represents the handset number). The destination device rings and shows **HS X is calling**.

#### -OR-

If you have more than two system handsets, press **▼CID** or **▲DIR** to select a device, or use the dialing keys to enter a device number (1-5). The handset shows **Calling HS X**. The destination handset rings and shows **HS X is calling**.

4. To answer the intercom call on the other handset, press **☎PHONE/FLASH**, **🔊SPEAKER**, or any dialing key (**0-9**, **TONE X** or **#**) on the destination handset. The outside call is still on hold. Both devices now show **Intercom**.
5. To transfer the call, press **🔌OFF/CANCEL** or place the handset back in the telephone base or charger. The other handset automatically connects to the outside call.

#### -OR-

You can let the other device join you on the outside call in a three-way conversation. Press **☎PHONE/FLASH** on the originating or destination handset.

#### -OR-

The called party can end the intercom call by pressing **🔌OFF/CANCEL** or by placing the other handset back in the telephone base or charger. The outside call continues with the originating handset.

# Directory

The directory can store up to 50 entries, which are shared by all system handsets.

## Create a new directory entry

---

1. Press **MENU/SELECT** in idle mode to enter the main menu.
2. Press **▼CID** or **▲DIR** to scroll to **Directory**, then press **MENU/SELECT**.
3. Press **MENU/SELECT** to choose **Add new entry**.
4. Use the dialing keys to enter a telephone number (up to 30 digits) when prompted.
  - Press **▼CID** or **▲DIR** to move the cursor to the left or right.
  - Press **MUTE/DELETE** to erase a digit.
  - Press and hold **MUTE/DELETE** to erase all digits.
  - Press and hold **REDIAL/PAUSE** to enter a three-second dialing pause (a **P** appears).

### -OR-

Copy a number from the redial list by pressing **REDIAL/PAUSE**, then **▼CID**, **▲DIR** or pressing **REDIAL/PAUSE** repeatedly to locate the number. Press **MENU/SELECT** to copy the number.

5. Press **MENU/SELECT** to move on to the name.
6. Use the dialing keys to enter a name (up to 15 characters) when prompted. Press a key repeatedly until the desired character shows on the screen.
  - Each time you press a key, the character on that key appears. Additional key presses produce other characters on that key.
  - Press **▼CID** or **▲DIR** to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press **MUTE/DELETE** to erase a character.
  - Press and hold **MUTE/DELETE** to erase all characters.
  - Press **TONEX** to change the next letter to upper or lower case.
7. Press **MENU/SELECT** to store your new directory entry.

# Directory

## Review directory entries

---

Press **▲DIR** when in idle mode. Press **▼CID** or **▲DIR** to browse through the directory.

## Search by name

---

1. Press **▲DIR** in idle mode to show the first listing in the directory.
2. When an entry appears, press the dialing keys (**0-9**) to start a name search. The directory shows the first name beginning with the first letter associated with the dialing key, if there is an entry in the directory beginning with that letter. Press **▼CID** or **▲DIR** to scroll through the directory.
3. To see other names starting with the letters on the same dialing key, keep pressing the key. The names appear in alphabetical order.

## Delete a directory entry

---

To delete the displayed directory entry, press **MUTE/DELETE**. Press **MENU/SELECT** to confirm. You cannot retrieve a deleted entry.

# Directory

## Edit a directory entry

---

1. When a directory entry displays, press **MENU/SELECT**. The screen shows **Enter number** along with the phone number to be edited. If you only want to edit the name, skip to Step 3.
2. To edit the number:
  - Use the dialing keys to enter digits.
  - Press **▼CID** or **▲DIR** to move the cursor to the left or right.
  - Press **MUTE/DELETE** to erase a digit.
  - Press and hold **MUTE/DELETE** to erase all digits.
  - Press and hold **REDIAL/PAUSE** to add a three-second dialing pause (a **P** appears).
3. Press **MENU/SELECT** to move on to the name. The screen shows **Enter name** along with the name to be edited.
4. To edit the name:
  - Use the dialing keys to enter characters.
  - Press **▼CID** or **▲DIR** to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press **MUTE/DELETE** to erase a character.
  - Press and hold **MUTE/DELETE** to erase all characters.
  - Press **TONEX** to change the next letter to upper or lower case.
5. Press **MENU/SELECT** to save the entry.



**NOTE:** If the telephone number has more than 11 digits, **Enter number** will not be displayed on the screen.

## Caller ID

This product supports caller ID services offered by most telephone service providers. The telephone stores caller ID information for the last 50 incoming calls. This information is common to all handsets.

### Information about caller ID with call waiting

---

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

There are fees for caller ID services. In addition, services may not be available in all areas. Contact your telephone service provider for more information about caller ID services.

### Missed (new) call indicator

---

When a handset is in idle mode and has new or missed calls, its screen shows **XX Missed calls**.

If you do not want to review the missed calls one by one, but still want to keep them in the caller ID log, you can press and hold  **OFF/CANCEL** on the handset for four seconds when the handset is idle.

### Review the caller ID log

---

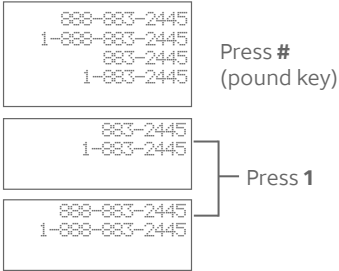
1. When the handset is in idle mode, press **▼CID** to review the caller ID log in reverse chronological order starting with the most recent call.
2. Press **▼CID** or **▲DIR** to scroll through the list.
3. Press  **OFF/CANCEL** on the handset to exit the caller ID log.

# Caller ID

## View dialing options

While reviewing the caller ID log, press **#** (pound key) repeatedly to show different dialing options for local and long distance numbers before dialing or saving the telephone number in the directory.

Press **1** repeatedly if you need to add or remove 1 in front of the telephone number before dialing or saving it in the directory.



When the number is in the correct format for dialing, press **PHONE/FLASH** or **SPEAKER** to call the number.



**NOTE:** This feature is only available to telephone numbers with 7 or 10 digits.

## Dial a caller ID log entry

1. When in the caller ID log, press **▼CID** or **▲DIR** to browse.
2. Press **PHONE/FLASH** or **SPEAKER** to dial the displayed entry.

## Caller ID

### Save a caller ID log entry to the directory

---

1. When in the caller ID log, press ▼**CID** or ▲**DIR** to browse.
2. When the desired entry displays, press **MENU/SELECT**.
3. Press **MENU/SELECT** to choose **To Directory**.
4. When the screen displays **Enter number**, use the dialing keys to edit the number.
  - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - Press **MUTE/DELETE** to backspace and erase a digit.
  - Press and hold **MUTE/DELETE** to erase the entire entry.
  - Press and hold **REDIAL/PAUSE** to insert a three-second dialing pause (a **P** appears).
5. Press **MENU/SELECT** to move to the name.
6. When the screen displays **Enter name**, use the dialing keys to edit the name.
  - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press **MUTE/DELETE** to erase a character.
  - Press and hold **MUTE/DELETE** to erase all characters.
  - Press **TONEx** to change the next letter to upper or lower case.
7. Press **MENU/SELECT** when done. The screen shows **Saved**.

## Caller ID

### Save a caller ID log entry to the allow list

---

1. When in the caller ID log, press ▼**CID** or ▲**DIR** to browse.
2. When the desired entry displays, press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to **To Allow list**, then press **MENU/SELECT**.
4. When the screen displays **Enter number**, use the dialing keys to edit the number.
  - ▶ Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - ▶ Press **MUTE/DELETE** to backspace and erase a digit.
  - ▶ Press and hold **MUTE/DELETE** to erase the entire entry.
  - ▶ Press and hold **REDIAL/PAUSE** to insert a three-second dialing pause (a **P** appears).
5. Press **MENU/SELECT** to move to the name.
6. When the screen displays **Enter name**, use the dialing keys to edit the name.
  - ▶ Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - ▶ Press **0** to add a space.
  - ▶ Press **MUTE/DELETE** to erase a character.
  - ▶ Press and hold **MUTE/DELETE** to erase all characters.
  - ▶ Press **TONEX** to change the next letter to upper or lower case.
7. Press **MENU/SELECT** when done. The screen shows **Saved**.

# Caller ID

## Save a caller ID log entry to the block list

---

1. When in the caller ID log, press ▼**CID** or ▲**DIR** to browse.
2. When the desired entry displays, press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to **To Block list**, then press **MENU/SELECT**.
4. When the screen displays **Enter number**, use the dialing keys to edit the number.
  - ▶ Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - ▶ Press **MUTE/DELETE** to backspace and erase a digit.
  - ▶ Press and hold **MUTE/DELETE** to erase the entire entry.
  - ▶ Press and hold **REDIAL/PAUSE** to insert a three-second dialing pause (a **P** appears).
5. Press **MENU/SELECT** to move to the name.
6. When the screen displays **Enter name**, use the dialing keys to edit the name.
  - ▶ Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - ▶ Press **0** to add a space.
  - ▶ Press **MUTE/DELETE** to erase a character.
  - ▶ Press and hold **MUTE/DELETE** to erase all characters.
  - ▶ Press **TONEX** to change the next letter to upper or lower case.
7. Press **MENU/SELECT** when done. The screen shows **Saved**.

## Caller ID

### Save a caller ID log entry to the star name list

---

1. When in the caller ID log, press ▼**CID** or ▲**DIR** to browse.
2. When the desired entry displays, press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to **To Star name**, then press **MENU/SELECT**. The screen displays **Star the name?**.
4. Press **MENU/SELECT** to confirm.

### Delete a caller ID log entry

---

1. When in the caller ID log, press ▼**CID** or ▲**DIR** to browse.
2. When the desired entry is displayed, press **MUTE/DELETE** on the handset. You hear a confirmation tone.

## About Smart call blocker\*

If you have subscribed to caller ID service, then you can use Smart call blocker to filter robocalls, telemarketing calls and unwanted calls, while allowing welcome calls to get through.

You can set up your lists of welcome callers and unwelcome callers. Smart call blocker allows calls from your welcome callers to get through, and it blocks calls from your unwelcome callers.

For other unknown calls, you can allow these calls, block these calls, or forward these calls to the answering system.

With some easy configurations, you can set to only filter robocalls by asking the callers to press the pound key (#) before the calls are put through to you.

You can also set Smart call blocker to screen incoming calls by asking the callers to record their names and press the pound key (#). After your caller completes the request, your telephone rings and announces the caller's name. You can then choose to block or answer the call, or you can forward the call to the answering system. If the caller does not respond or record his/her name, the call is blocked from ringing through. When you add your welcome callers to your directory or allow list, their calls will bypass all screening and ring directly to your handsets.



### NOTES:

- ▶ Smart call blocker is on, once you install your telephone. It allows all incoming calls to get through and ring by default. You can change the Smart call blocker settings to screen incoming calls. For more details, see **Set profile** (page 42).
- ▶ With call screening active, Smart call blocker screens and filters all incoming calls from numbers or names that are not yet saved in your directory, allow list, block list, or star name list. You can easily add incoming phone numbers to your allow list and block list. This allows you to build up your lists of allowed and blocked numbers, and Smart call blocker will know how to deal with these calls when they come in again.
- ▶ To turn off Smart call blocker, see **Set Smart call blocker on/off** on page 42.

\* Includes licenced Qaltel™ technology.

Qaltel™ is a trademark of Truecall Group Limited.

# About Smart call blocker

## Call categories

---

Calls are classified into four categories:

### Welcome calls

Welcome calls are calls with telephone numbers saved in your allow list or directory, and not in your block list. Welcome calls also include calls with caller names saved in your star name list.



**NOTE:** There are many organizations like schools, medical offices, and pharmacies that use robocalls to communicate important information to you. Robocall uses an autodialer to deliver pre-recorded messages. By entering the name of the organizations into the star name list, it ensures these calls will ring through when you only know the caller names but not their numbers.

### Unwelcome calls

Unwelcome calls are calls with telephone numbers saved in your block list, and you want to block their calls.

### Calls without numbers

Calls without numbers are calls that are “out of area” or with numbers set to “Private”.

### Uncategorized calls

Uncategorized calls include calls with absent caller ID number, calls with numbers that are not in your directory, allow list, or block list, or calls with caller ID names that are not in your star name list.



**NOTE:** The allow list stores up to 200 entries, the block list stores up to 1,000 entries, and the star name list stores up to 10 names.

# About Smart call blocker

## Call handling

- Smart call blocker is set to on, and to allow all incoming calls by default. When Smart call blocker is on, the first ring of all incoming calls will be muted.
- If your directory, allow list, star name list and block list are empty when Smart call blocker is on, and you have set to screen calls, the telephone will screen all incoming calls and asks callers to announce their names or press the pound key (#).
- If Smart call blocker is off, all incoming calls rings, including numbers saved in the block list.
- If QUIET mode is on, and Smart call blocker is on and in screening mode, all screened calls will be sent to the answering system after screening.

Smart call blocker handles calls in the following ways:

| Call category          |                                                                                                                                                                                                                 | Call handling / Set profile options                                                                                                                                                                        |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Welcome calls</b>   | <ul style="list-style-type: none"> <li>Numbers saved in allow list.</li> <li>Numbers saved in directory.</li> <li>Numbers not found in block list.</li> <li>Caller ID names saved in star name list.</li> </ul> | The telephone rings when there is an incoming call with number saved in your allow list or directory, but not in your block list. Robocalls with caller names saved in your star name list will also ring. |
| <b>Unwelcome calls</b> | <ul style="list-style-type: none"> <li>Numbers saved in block list.</li> </ul>                                                                                                                                  | The telephone does not ring when there is an incoming call with number saved in your block list, and the call will be rejected.                                                                            |

# About Smart call blocker

| Call category        |                                                                                                                                                                                                                                                                                                                                                                         | Call handling /<br>Set profile options                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unknown calls</b> | <ul style="list-style-type: none"> <li>▸ Calls without numbers               <ul style="list-style-type: none"> <li>- Numbers that are “out of area” or set to “Private”.</li> </ul> </li> </ul>                                                                                                                                                                        | <p>You can select one of the following five profile options for handling all unknown calls.</p> <p><b>Screen unknown</b><br/>The telephone plays the screening announcement, and then ask the caller to say his/her name before the call rings on your telephone. You can then answer the call, and hear the caller’s name announced. You can decide whether to accept or reject the call, or to forward the call to the answering system.</p> <p><b>Screen robot</b><br/>The telephone plays the screening announcement, and then ask the caller to press the pound key (#) before the call rings on your telephone. You can then answer the call.</p> <p><b>Allow unknown</b> (default settings)<br/>The telephone allows these calls to get through and ring. The caller’s number, even if it is available, will not be saved to the allow list.</p> <p><b>Unknown to answering system</b><br/>The telephone forwards these calls to the answering system without ringing.</p> <p><b>Block unknown</b><br/>The telephone rejects these calls with block announcement without ringing. The caller’s number, even if it’s available, will not be saved to the block list.</p> |
|                      | <ul style="list-style-type: none"> <li>▸ Uncategorized calls               <ul style="list-style-type: none"> <li>- With absent caller ID number.</li> <li>- Numbers not found in directory.</li> <li>- Numbers not found in allow list.</li> <li>- Numbers not found in block list.</li> <li>- With caller ID names not found in star name list</li> </ul> </li> </ul> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |



**NOTE:** You can set to screen, allow, or block all unknown calls without numbers, or unknown calls with numbers not saved in your Directory, Allow list or Star name list. You can also send these calls to the answering system. **Allow unknown** is the default profile setting. To change the setting, see **Set profile** on page 42.

## Call block settings

### Set Smart call blocker on/off

---

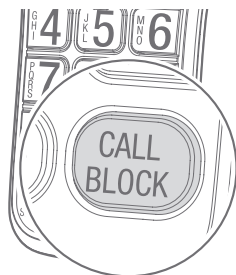
The Smart call blocker feature is set to on by default.

1. Press **CALL BLOCK** on the handset when it is not in use, and then press **MENU/SELECT** to select **SCB On/Off**.

**-OR-**

Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press **▼CID** or **▲DIR** to scroll to **Smart call blk**, then press **MENU/SELECT** twice.

2. Press **▼CID** or **▲DIR** to highlight **On** or **Off**, then press **MENU/SELECT** to save the setting. You hear a confirmation tone.



**NOTE:** If you set **SCB On/Off** to **Off**, all settings under **Set profile** (see below) will be invalid.

### Set profile

---

There are five profile setting options, which allows you to quickly set up Smart call blocker.

1. Press **CALL BLOCK** on the handset when it is not in use.

**-OR-**

Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press **▼CID** or **▲DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.

2. Press **▼CID** or **▲DIR** to scroll to **Set profile**, then press **MENU/SELECT**.

## Call block settings

3. Press ▼ **CID** or ▲ **DIR** to select one of the following options, then press **MENU/SELECT**.
- ▶ **Screen unknown** - screen any calls without numbers or with numbers not saved in the Directory, Allow list, or Star name list.
    - This profile setting sets the telephone to screen all unknown calls and asks the callers to say their names before putting the calls through to you. See **Screen unknown calls** on page 62.
  - ▶ **Screen robot** - screen robocalls.
    - This profile setting sets the telephone to screen all unknown calls and asks the callers to press the pound key (#) before putting the calls through to you. See **Screen robocalls** on page 65.
  - ▶ **Allow unknown** (default setting) - allow all unknown calls to ring, except calls with numbers saved in the block list.
    - This profile setting sets the telephone to allow all unknown calls to get through and ring. Calls with numbers saved in the block list will be rejected.
  - ▶ **UnknownToAns.S** - forward all unknown calls to the answering system.
    - This profile setting sets the telephone to forward all unknown calls to the answering system.
  - ▶ **Block unknown** - block all unknown calls.
    - This profile setting sets the telephone to block all unknown calls.



### NOTES:

- ▶ If you set **SCB On/Off** to **Off**, selected setting under **Set profile** will be invalid, and all incoming calls will ring, including calls with numbers in your block list.
- ▶ There may be robocalls that you do not want to miss. For example, robocalls with announcements or notices from schools or pharmacies. You can set up your star name list with these caller names to allow their calls to get through to you. See **Star name list** on page 54.

# Call block settings

## Block list

---

Add numbers that you want to prevent their calls from ringing through. The block list stores up to 1,000 entries.

### Add a block entry:

1. Press **CALL BLOCK** on the handset when it is not in use.

#### -OR-

Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼**CID** or ▲**DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.

2. Press ▼**CID** or ▲**DIR** to scroll to **Block list**, and then press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to **Add new entry**, then press **MENU/SELECT**.
4. When the screen displays **Enter number**, use the dialing keys to enter a number (up to 30 digits).
  - ▶ Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - ▶ Press **MUTE/DELETE** to erase a digit.
  - ▶ Press and hold **MUTE/DELETE** to erase all digits.
  - ▶ Press and hold **REDIAL/PAUSE** to enter a three-second dialing pause (a **P** appears).

#### -OR-

Copy a number from the redial list by pressing **REDIAL/PAUSE**. Then, press ▼**CID**, ▲**DIR** or **REDIAL/PAUSE** repeatedly to find the desired number. Press **MENU/SELECT** to copy the number.

5. Press **MENU/SELECT** to move on to the name.
  - ▶ The screen shows **Number repeated** if the number is already in the block list. You cannot save the same number twice.

## Call block settings

6. When the screen displays **Enter name**, use the dialing keys to enter a name (up to 15 characters). Press a key repeatedly until the desired character appears. The first character of every word is capitalized.
  - ▶ Press **▼CID** or **▲DIR** to move the cursor to the left or right.
  - ▶ Press **0** to add a space.
  - ▶ Press **MUTE/DELETE** to erase a character.
  - ▶ Press and hold **MUTE/DELETE** to erase all characters.
  - ▶ Press **TONEX** to change the next letter to upper or lower case.
7. Press **MENU/SELECT** to store your block entry.



### NOTES:

- ▶ Numbers saved in your directory can also be saved to the block list.
- ▶ If you save a block entry that has already been saved to the allow list, the entry in the allow list will be removed.

## Review block list:

1. Press **CALL BLOCK** on the handset when it is not in use.

**-OR-**

Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press **▼CID** or **▲DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.

2. Press **▼CID** or **▲DIR** to scroll to **Block list**, and then press **MENU/SELECT**.
3. Press **MENU/SELECT** to choose **Review**.
4. Press **▼CID** or **▲DIR** to browse through the block entries.



**NOTE:** List empty appears if there are no block entries.

## Call block settings

### Save a caller ID log entry to block list:

1. Search for the desired caller ID log entry (see **Review the caller ID log** on page 32).
2. When the desired entry displays, press **MENU/SELECT**.
3. Press **▼CID** or **▲DIR** to scroll to **To Block list**, then press **MENU/SELECT**.
4. The handset displays **Enter number**. Use the dialing keys to edit the number, when necessary.
  - ▶ Press **▼CID** or **▲DIR** to move the cursor to the left or right.
  - ▶ Press **MUTE/DELETE** on the handset to backspace and erase a digit.
  - ▶ Press and hold **MUTE/DELETE** to erase the entire entry.
  - ▶ Press and hold **REDIAL/PAUSE** to insert a three-second dialing pause (a **P** appears).
5. Press **MENU/SELECT** to move to the name. The screen displays **Enter name**.
6. Use the dialing keys to add or edit the name.
  - ▶ Press **▼CID** or **▲DIR** to move the cursor to the left or right.
  - ▶ Press **0** to add a space.
  - ▶ Press **MUTE/DELETE** to erase a character.
  - ▶ Press and hold **MUTE/DELETE** to erase all characters.
  - ▶ Press **TONEx** to change the next letter to upper or lower case.
7. Press **MENU/SELECT** when done and the screen shows **Saved**.

## Call block settings

### Edit a block entry:

1. Search for the desired entry in the block list (see **Review block list** on page 45).
2. When the desired entry displays, press **MENU/SELECT**. The screen displays **Enter number** along with the phone number to be edited. If you only want to edit the name, skip to Step 4.
3. To edit the number:
  - Use the dialing keys to enter digits.
  - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - Press **MUTE/DELETE** on the handset to erase a digit.
  - Press and hold **MUTE/DELETE** to erase all digits.
  - Press and hold **REDIAL/PAUSE** to enter a three-second dialing pause (a **P** appears).
4. Press **MENU/SELECT** to move on to the name. The screen displays **Enter name** along with the name to be edited.
5. To edit the name:
  - Use the dialing keys to enter characters.
  - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press **MUTE/DELETE** to erase a character.
  - Press and hold **MUTE/DELETE** to erase all characters.
  - Press **TONEx** to change the next letter to upper or lower case.
6. Press **MENU/SELECT** to save the entry. The screen displays **Saved**.

## Call block settings

### Delete a block entry:

1. Search for the desired entry in the block list (see **Review block list** on page 45).
2. When the desired entry displays, press **MUTE/DELETE** on the handset. The screen shows **Delete entry?**.
3. Press **MENU/SELECT** to confirm. The screen show **Deleting...** You cannot retrieve a deleted entry.

### Delete all block entries:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼ **CID** or ▲ **DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼ **CID** or ▲ **DIR** to scroll to **Block list**, and then press **MENU/SELECT**.
3. Press ▼ **CID** or ▲ **DIR** to highlight **Delete all**, then press **MENU/SELECT**. The screen shows **Delete all?**.
4. Press **MENU/SELECT** again to confirm. The screen displays **Deleting...** There is a confirmation tone.

# Call block settings

## Allow list

---

Add numbers that you want to allow their calls to get through to you. The allow list stores up to 200 entries.

### Add an allow entry:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼**CID** or ▲**DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼**CID** or ▲**DIR** to scroll to **Allow list**, and then press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to **Add new entry**, then press **MENU/SELECT**.
4. When the screen displays **Enter number**, use the dialing keys to enter a number (up to 30 digits).
  - ▶ Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - ▶ Press **MUTE/DELETE** to erase a digit.
  - ▶ Press and hold **MUTE/DELETE** to erase all digits.
  - ▶ Press and hold **REDIAL/PAUSE** to enter a three-second dialing pause (a **P** appears).**-OR-**  
Copy a number from the redial list by pressing **REDIAL/PAUSE**. Then, press ▼**CID**, ▲**DIR** or **REDIAL/PAUSE** repeatedly to find the desired number. Press **MENU/SELECT** to copy the number.
5. Press **MENU/SELECT** to move on to the name.
  - ▶ The display shows **Number repeated** if the number is already in the allow list. You cannot save the same number twice.

## Call block settings

6. When the screen displays **Enter name**, use the dialing keys to enter a name (up to 15 characters). Press a key repeatedly until the desired character appears. The first character of every word is capitalized.
  - ▶ Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - ▶ Press **0** to add a space.
  - ▶ Press **MUTE/DELETE** to erase a character.
  - ▶ Press and hold **MUTE/DELETE** to erase all characters.
  - ▶ Press **TONEX** to change the next letter to upper or lower case.
7. Press **MENU/SELECT** to store your allow entry.



### NOTES:

- ▶ Numbers saved in your directory can also be saved to the allow list.
- ▶ If you save an allow entry that has already been saved to the block list, the entry in the block list will be removed.

## Review allow list:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼**CID** or ▲**DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼**CID** or ▲**DIR** to scroll to **Allow list**, and then press **MENU/SELECT**.
3. Press **MENU/SELECT** to choose **Review**.
4. Press ▼**CID** or ▲**DIR** to browse through the allow entries.



**NOTE:** **List empty** appears if there are no allow entries.

## Call block settings

### Save a caller ID log entry to allow list:

1. Search for the desired caller ID log entry (see **Review the caller ID log** on page 32).
2. When the desired entry displays, press **MENU/SELECT**.
3. Press **▼CID** or **▲DIR** to scroll to **To Allow list**, then press **MENU/SELECT**.
4. The handset displays **Enter number**. Use the dialing keys to edit the number, when necessary.
  - ▶ Press **▼CID** or **▲DIR** to move the cursor to the left or right.
  - ▶ Press **MUTE/DELETE** on the handset to backspace and erase a digit.
  - ▶ Press and hold **MUTE/DELETE** to erase the entire entry.
  - ▶ Press and hold **REDIAL/PAUSE** to insert a three-second dialing pause (a **P** appears).
5. Press **MENU/SELECT** to move to the name. The screen displays **Enter name**.
6. Use the dialing keys to add or edit the name.
  - ▶ Press **▼CID** or **▲DIR** to move the cursor to the left or right.
  - ▶ Press **0** to add a space.
  - ▶ Press **MUTE/DELETE** to erase a character.
  - ▶ Press and hold **MUTE/DELETE** to erase all characters.
  - ▶ Press **TONEX** to change the next letter to upper or lower case.
7. Press **MENU/SELECT** when done and the screen shows **Saved**.

## Call block settings

### Edit an allow entry:

1. Search for the desired entry in the allow list (see **Review allow list** on page 50).
2. When the desired entry displays, press **MENU/SELECT**. The screen displays **Enter number** along with the phone number to be edited. If you only want to edit the name, skip to Step 4.
3. To edit the number:
  - Use the dialing keys to enter digits.
  - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - Press **MUTE/DELETE** on the handset to erase a digit.
  - Press and hold **MUTE/DELETE** to erase all digits.
  - Press and hold **REDIAL/PAUSE** to enter a three-second dialing pause (a **P** appears).
4. Press **MENU/SELECT** to move on to the name. The screen displays **Enter name** along with the name to be edited.
5. To edit the name:
  - Use the dialing keys to enter characters.
  - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press **MUTE/DELETE** to erase a character.
  - Press and hold **MUTE/DELETE** to erase all characters.
  - Press **TONEX** to change the next letter to upper or lower case.
6. Press **MENU/SELECT** to save the entry. The screen displays **Saved**.

## Call block settings

### Delete an allow entry:

1. Search for the desired entry in the allow list (see **Review allow list** on page 50).
2. When the desired entry displays, press **MUTE/DELETE** on the handset. The screen shows **Delete entry?**.
3. Press **MENU/SELECT** to confirm. The screen show **Deleting...** You cannot retrieve a deleted entry.

### Delete all allow entries:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼ **CID** or ▲ **DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼ **CID** or ▲ **DIR** to scroll to **Allow list**, and then press **MENU/SELECT**.
3. Press ▼ **CID** or ▲ **DIR** to highlight **Delete all**, then press **MENU/SELECT**. The screen shows **Delete all?**.
4. Press **MENU/SELECT** again to confirm. The screen displays **Deleting...** There is a confirmation tone.

# Call block settings

## Star name list

---

There are many organizations like schools, medical offices, and pharmacies that use robocalls to communicate important information to you. Robocall uses an autodialer to deliver pre-recorded messages. By entering the name of the organizations into the star name list, it ensures these calls will ring through when you only know the caller names but not their numbers.

If the first 15 characters of the incoming caller ID's name match a name saved in your star name list, the call will get through and ring. The star name list stores up to 10 names.

### Add a star name entry:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
 Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼**CID** or ▲**DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼**CID** or ▲**DIR** to scroll to **Star name list**, and then press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to **Add new entry**, then press **MENU/SELECT**.
4. When the screen displays **Enter name**, use the dialing keys to enter a name (up to 15 characters). Press a key repeatedly until the desired character appears. The first character of every word is capitalized.
  - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press **MUTE/DELETE** to erase a character.
  - Press and hold **MUTE/DELETE** to erase all characters.
  - Press **TONEx** to change the next letter to upper or lower case.
5. Press **MENU/SELECT** to store your star name entry. The display shows **Name repeated** if the name is already in the star name list. You cannot save the same name twice.

## Call block settings

### Review star name list:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼ **CID** or ▲ **DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼ **CID** or ▲ **DIR** to scroll to **Star name list**, and then press **MENU/SELECT**.
3. Press **MENU/SELECT** to choose **Review**.
4. Press ▼ **CID** or ▲ **DIR** to browse through the star name entries.



**NOTE:** **Star name list is empty** appears if there are no star name entries.

### Save a caller ID log entry to star name list:

1. Search for the desired caller ID log entry (see **Review the caller ID log** on page 32).
2. When the desired entry displays, press **MENU/SELECT**.
3. Press ▼ **CID** or ▲ **DIR** to scroll to **To Star name**, then press **MENU/SELECT**.
4. The handset displays **Star the name?**, and the caller ID name of the caller.
5. Press **MENU/SELECT**, and the screen shows **Saved**.

### Edit a star name entry:

1. Search for the desired entry in the star name list (see **Review star name list** above).
2. When the desired entry displays, press **MENU/SELECT**. The screen displays **Enter name** along with the name to be edited.

## Call block settings

### 3. To edit the name:

- Use the dialing keys to enter characters.
- Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
- Press **0** to add a space.
- Press **MUTE/DELETE** to erase a character.
- Press and hold **MUTE/DELETE** to erase all characters.
- Press **TONEX** to change the next letter to upper or lower case.

### 4. Press **MENU/SELECT** to save the entry. The screen displays **Saved**.

### Delete a star name entry:

1. Search for the desired entry in the star name list (see **Review star name list** on page 55).
2. When the desired entry displays, press **MUTE/DELETE** on the handset. The screen shows **Delete entry?**.
3. Press **MENU/SELECT** to confirm. The screen show **Deleting...**. You cannot retrieve a deleted entry.

### Delete all star name entries:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼**CID** or ▲**DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼**CID** or ▲**DIR** to scroll to **Star name list**, and then press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Delete all**, then press **MENU/SELECT**. The screen shows **Delete all?**.
4. Press **MENU/SELECT** again to confirm. The screen displays **Deleting...**. There is a confirmation tone.

# Call block settings

## Screening announcement

---

If you have set profile to screen all unknown calls (**Screen unknown**) or screen robocalls (**Screen robot**), the callers of the following incoming call categories will hear a screening announcement.

- ▶ Calls that are “out of area” or with numbers set to “Private”.
- ▶ Calls with numbers that are not on your directory, allow list, or block list, or with absent caller ID number.
- ▶ Calls with caller ID names that are not on your star name list.

There are two default screening announcements for screening unknown calls and screening robocalls.

**Screening with caller name** - *“Hello. Calls to this number are being screened by Smart call blocker. Please say your name after the tone, then press pound.”*

- This default announcement is played if you have set profile to screen all unknown calls.

-OR-

**Screening without caller name** - *“Hello. Calls to this number are being screened by Smart call blocker. If you’re a family member, friend or invited caller, please press pound to be connected. If you’re a solicitor, please hang up now.”*

- This default announcement is played if you have set profile to screen robocalls.

You can use these announcements, or record your own name to replace “*this number*” in the announcements. Please refer to **Record your name for all screening announcements** on page 59.



**NOTE:** For details of Smart call blocker’s profile setting, see **Set profile** on page 42.

## Call block settings

### Play your current announcement of screening with caller name:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼ **CID** or ▲ **DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼ **CID** or ▲ **DIR** to scroll to **Screening annc**, then press **MENU/SELECT**.
3. Press ▼ **CID** or ▲ **DIR** to scroll to **Play annc**, then press **MENU/SELECT**.
4. Press **MENU/SELECT** again to select **w/ Caller name**.

### Play your current announcement of screening without caller name:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼ **CID** or ▲ **DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼ **CID** or ▲ **DIR** to scroll to **Screening annc**, then press **MENU/SELECT**.
3. Press ▼ **CID** or ▲ **DIR** to scroll to **Play annc**, then press **MENU/SELECT**.
4. Press ▼ **CID** or ▲ **DIR** to scroll to **w/o Caller name**, then press **MENU/SELECT**.

## Call block settings

### Record your name for all screening announcements:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼**CID** or ▲**DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼**CID** or ▲**DIR** to scroll to **Screening annnc**, then press **MENU/SELECT**.
3. Press **MENU/SELECT** to select **Rec your name**. The system announces, *"Record after the tone. Press 5 when you are done."*
4. Speak towards the handset to record your name. Press 5 to end recording.

To listen to the announcement with your recorded name again, scroll to **Play annnc** and press **MENU/SELECT**.

### Reset all your screening announcements:

1. Press **CALL BLOCK** on the handset when it is not in use.  
**-OR-**  
Press **MENU/SELECT** to enter the main menu when the handset is not in use. Press ▼**CID** or ▲**DIR** to scroll to **Smart call blk**, then press **MENU/SELECT**.
2. Press ▼**CID** or ▲**DIR** to scroll to **Screening annnc**, then press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to **Reset annnc**, then press **MENU/SELECT**. The screen shows **Reset annnc?**. Press **MENU/SELECT** again to confirm. The screen shows **Annc reset**. before returning to the previous menu.

Your name will be deleted from all the screening announcements, and the telephone will use the default screening announcements described on page 57.

## Allowed calls

If Smart call blocker is on, the following types of incoming calls can get through to you and ring on your telephone system:

- ▶ Calls with numbers saved in your allow list.
- ▶ Calls with numbers saved in your directory, but not on your block list.
- ▶ Calls with caller ID names saved in your star name list.



### **NOTES:**

- ▶ When Smart call blocker is off, all incoming calls will ring on your telephone system, including calls with numbers saved in the block list.
- ▶ **Allow unknown** is the default profile setting. If you have not selected another profile, all unknown calls will ring. However, the caller's numbers, if available, will not be saved to the allow list. If you want to save the caller's number to your allow list or block list, you can retrieve the number from caller ID log and save it to the allow list or block list. See **Save a caller ID log entry to the block list** on page 46 and **Save a caller ID log entry to the allow list** on page 51. If you want to retrieve the name from caller ID log and save it to the star name list. See **Save a caller ID log entry to the star name list** on page 55.

## Blocked calls

If Smart call blocker is on, incoming calls with numbers saved in your block list will not ring. The telephone plays the block announcement *“Calls to this number are being screened by Smart call blocker. The number you are calling is not accepting your call. Please hang up.”* to the caller, and the call will be terminated.



### NOTES:

- ▶ When Smart call blocker is off, all incoming calls will ring on your telephone system, including calls with numbers saved in the block list.
- ▶ If you have set profile to **Block unknown**, all unknown calls will be rejected. However, the caller's numbers, if available, will not be saved to the block list. If you want to save the caller's number to the block list, you can retrieve the number from caller ID log and save it to the block list. See **Save a caller ID log entry to the block list** on page 46. You can also retrieve the number and save it to your allow list. See **Save a caller ID log entry to the allow list** on page 51. If you want to retrieve the name from caller ID log and save it to the star name list. See **Save a caller ID log entry to the star name list** on page 55.
- ▶ The telephone can respond to remote access code while it is playing the block announcement. This allows you to access your answering system from an unknown number remotely. See **Remote access** on page 79.

## Screen unknown calls

If Smart call blocker is on, and you have set profile to screen unknown calls, the telephone plays a screening announcement to the caller when receiving the following incoming calls. It asks the caller to respond before putting the call through to you.

- ▶ Incoming calls with numbers that are “out of area” or with numbers set to “Private”;
- ▶ Incoming calls with absent caller ID numbers;
- ▶ Incoming calls with numbers that are not in your directory, allow list, nor block list; or
- ▶ Incoming calls with names that are not in your star name list.

### Screen calls and ask for caller names

When screening a call, the telephone announces to the caller, *“Hello. Calls to this number are being screened by Smart call blocker. Please say your name after the tone, then press pound.”* After the caller completes the request, the telephone announces to the caller *“Please wait a moment while your call is connected.”* The telephone starts ringing and announces the caller’s name. The telephone screen displays **Screened call** and you can pick up the call. The telephone will then ask whether you want to answer or reject the call, or to forward the call to the answering system.



#### NOTES:

- ▶ You can set Smart call blocker to screen and filter all unknown calls. You can easily add incoming phone numbers to your allow list and block list. This allows you to build up your lists of allowed and blocked numbers, and Smart call blocker will know how to deal with these calls when they come in again.
- ▶ The telephone announces to the caller with *“Hello. Calls to this number are being screened by Smart call blocker...”* If you have recorded your name in the screening announcements, your recorded name will replace *“this number”* in the announcements. See **Screening announcement** on page 57.
- ▶ If the caller hangs up before the call is screened, or without leaving his/her name while the call is being screened, the call will be logged as missed call in the caller ID log.
- ▶ While a call is being screened, you can press  **PHONE/FLASH** or  **SPEAKER** to stop screening and answer the call.
- ▶ After the telephone screened a call, and is ringing and announcing the caller’s name, you can press  **OFF/CANCEL** to mute the ringer, or press **CALL BLOCK** to reject the call directly.
- ▶ After you picked up a screened call and the telephone is announcing the screening options, you can press  **OFF/CANCEL** to hang up the call.

## Screen unknown calls

- ▶ If Smart call blocker is on and you receive a call waiting call:
  - Smart call blocker will not screen a call waiting call without number while on a call. You can press  **PHONE/FLASH** or  **/SPEAKER** to take the new call.
  - After you have picked up a screened call, the telephone checks whether the call waiting number is in the directory, block list or allow list. It also checks whether the caller name is in the star name list. After that, The telephone then displays the caller ID information or “Blocked call” accordingly. You can press  **PHONE/FLASH** or  **/SPEAKER** to take the new call, or press **CALL BLOCK** on the handset to block it.
  - While the telephone is screening a call, the new call will be ignored and logged as missed call in the caller ID log.
- ▶ Robocalls are unable to respond to the screening announcement, and therefore, will not get through and ring. If you want to allow some robocalls to get through, save their names in the star name list. See page 54.
- ▶ The telephone can respond to remote access code while it is playing the screening announcement. This allows you to access your answering system from an unknown number remotely. See **Remote access** on page 79.

### Screened call options

---

After the telephone screen a call and starts ringing, the screen displays **Screened call**. Press  **PHONE/FLASH** or  **/SPEAKER** to pick up the call. If you have turned on the caller ID announce feature, the telephone announces “*Call from...*” and the caller’s name. After you picked up the call, the telephone announces “*To answer the call, press 1. To answer and always allow this number, press 2. To block this number, press 3. To send this call to the answering system, press 4. To repeat these options, press \*.*”

#### Allow this call once:

- ▶ Press **1** to answer the call. The telephone number will not be added to your allow list.

#### Always allow this call:

- ▶ Press **2** to answer the call. The telephone number will be added to your allow list.

## Screen unknown calls

### Block this call:

- ▶ Press **3** or **CALL BLOCK** to block the call. The telephone plays the block announcement *“The number you are calling is not accepting your call. Please hang up.”* to the caller. The telephone number will be added to your block list.

### Send this call to the answering system:

- ▶ Press **4** to forward the call to the answering system.

### End this call:

- ▶ If you do not want to take the call, press  **OFF/CANCEL** to end the call.



#### NOTES:

- ▶ For calls that are “out of area”, “Private”, or without caller ID, only options **1** and **4** will be available. The telephone announces *“To answer the call, press 1. To send this call to the answering system, press 4. To repeat these options, press \*”*.
- ▶ If you select option **4** to send the call to the answering system, the caller can leave a message even if the answering system is off.

## Screen robocalls

If Smart call blocker is on, and you have set profile to screen robocalls, the telephone plays a screening announcement to the caller when receiving the following incoming calls. It asks the caller to press the pound key (#) before putting the call through to you.

- ▶ Incoming calls with numbers that are “out of area” or with numbers set to “Private”;
- ▶ Incoming calls with absent caller ID numbers;
- ▶ Incoming calls with numbers that are not in your directory, allow list, nor block list; or
- ▶ Incoming calls with names that are not in your star name list.

### Screen calls without asking for caller names

When screening a call, the telephone announces to the caller, *“Hello. Calls to this number are being screened by Smart call blocker. If you’re a family member, friend or invited caller, please press pound to be connected. If you’re a solicitor, please hang up now.”* After the caller presses the pound key (#), the telephone announces to the caller *“Please wait a moment while your call is connected.”*. The telephone starts ringing, and you can answer the call.

This option is suitable for you to filter calls that uses autodialers to deliver pre-recorded messages, for example, robocalls and telemarketing calls.



#### NOTES:

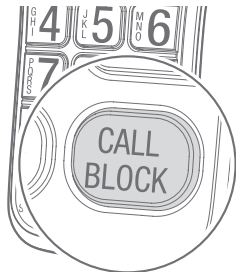
- ▶ The telephone announces to the caller with *“Hello. Calls to this number are being screened by Smart call blocker...”* If you have recorded your name in the screening announcements, your recorded name will replace *“this number”* in the announcements. See **Screening announcement** on page 57.
- ▶ If the caller hangs up before the call is screened, or without leaving his/her name while the call is being screened, the call will be logged as missed call in the caller ID log.
- ▶ While a call is being screened, you can press  **PHONE/FLASH** or  **/SPEAKER** to stop screening and answer the call.

## Screen robocalls

- ▶ If Smart call blocker is on and you receive a call waiting call:
  - Smart call blocker will not screen a call waiting call without number while on a call. You can press  **PHONE/FLASH** or  **SPEAKER** to take the new call.
  - After you have picked up a screened call, the telephone checks whether the call waiting number is in the directory, block list or allow list. It also checks whether the caller name is in the star name list. After that, The telephone then displays the caller ID information or “Blocked call” accordingly. You can press  **PHONE/FLASH** or  **SPEAKER** to take the new call, or press **CALL BLOCK** on the handset to block it.
  - While the telephone is screening a call, the new call will be ignored and logged as missed call in the caller ID log.
- ▶ Robocalls are unable to respond to the screening announcement, and therefore, will not get through and ring. If you want to allow some robocalls to get through, save their names in the star name list. See page 54.
- ▶ The telephone can respond to remote access code while it is playing the screening announcement. This allows you to access your answering system from an unknown number remotely. See **Remote access** on page 79.

## Option while on a call

When you are on a call and speaking to the caller, and you do not want to continue the call, you can press the **CALL BLOCK** button on the handset to end the call. The telephone plays the block announcement *"The number you are calling is not accepting your call. Please hang up."* to the caller, and the call will be terminated. The caller's number will be added to your block list.



- ▶ Press **CALL BLOCK** on the handset. The screen displays **Block and end?** and the caller's number, if available. Press **MENU/SELECT** to end the call.



### NOTES:

- ▶ The caller's number, if available, will be saved to the block list. The screen displays **Added to block list** after pressing **CALL BLOCK** on the handset. If caller's number is not available, the screen displays **No number to block..**
- ▶ You can press **CALL BLOCK** on the handset to end the call even if Smart call blocker is turned off.

## Answering system settings

Use the answering system menu of a system handset to set up the announcement message, turn the answering system or message alert tone on or off, activate call screening, or change the number of rings or remote access code.

### Announcement

---

Your outgoing announcement plays when calls are answered by the answering system.

The telephone has a default outgoing announcement, *“Hello. Please leave a message after the tone.”* You can use this announcement, or record your own.

#### To record a new outgoing announcement:

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press **▼CID** or **▲DIR** to scroll to **Answering sys**, then press **MENU/SELECT**.
3. Press **MENU/SELECT** again to select **Announcement**.
4. The handset displays **Play [2] Del [3] Rec [7]** and it announces, *“To play, press 2. To record, press 7.”* Press **7** to record. The handset announces, *“Record after the tone. Press 5 when you are done.”*
5. After the tone, speak towards the handset or telephone base microphone. Press **5** to end recording. The newly recorded announcement automatically plays.

To listen to the recorded announcement again on the handset, wait after playback has completed, then press **2**.

#### To reset your outgoing announcement:

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press **▼CID** or **▲DIR** to scroll to **Answering sys**, then press **MENU/SELECT**.
3. Press **MENU/SELECT** again to select **Announcement**.

## Answering system settings

4. The screen displays **Play [2] Del [3] Rec [7]** and it announces, “*To play, press 2. To record, press 7.*” Press **3** to delete your recorded announcement. The handset displays **Annc deleted** and announces, “*Announcement deleted.*”

When your announcement is reset, the system answers calls with the default announcement, as described above. You cannot delete the default announcement.

### Answer on/off

---

By default, the answering system is on and ready to record messages. You can turn the answering system off, but if you do so, the answering system does not answer calls and record messages.

#### To turn the answering system on or off:

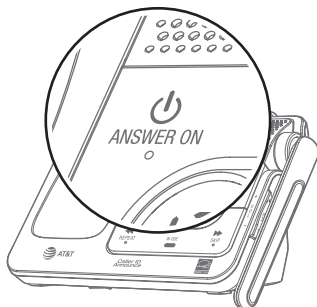
##### Using a cordless handset:

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press **▼CID** or **▲DIR** to scroll to **Answering sys**, then press **MENU/SELECT**.
3. Press **▼CID** or **▲DIR** to scroll to **Answer on/off**, then press **MENU/SELECT**.
4. Press **▼CID** or **▲DIR** to choose **On** or **Off**, then press **MENU/SELECT** to save the setting. You hear a confirmation tone.

When the answering system is on, the handset shows **ANS ON**.

##### Using the telephone base:

Press **⏻/ANSWER ON** to turn the answering system on or off. If the answering system is turned on, it announces, “*Calls will be answered.*” If the answering system is turned off, it announces, “*Calls will not be answered.*”



# Answering system settings

## Call screening

---

Use this feature to choose whether incoming messages can be heard over the telephone base when they are being recorded. If you turn call screening on, you hear the incoming message.

### To change the setting:

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press ▼**CID** or ▲**DIR** to scroll to **Answering sys**, then press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to **Ans sys setup**, then press **MENU/SELECT**.
4. Press **MENU/SELECT** to select **Call screening**.
5. Press ▼**CID** or ▲**DIR** to choose **On** or **Off**.
6. Press **MENU/SELECT** to save the setting.

## Number of rings

---

You can set the answering system to answer an incoming call after two, three, four, five or six rings. You can also select toll saver. If toll saver is selected, the answering system answers a call after two rings when you have new messages, and after four rings when there are no new messages. This feature allows you to check for new messages and avoid paying long distance charges when calling from out of your local area. By default, the answering system answers an incoming call after three rings.

### To set the number of rings:

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press ▼**CID** or ▲**DIR** to scroll to **Answering sys**, then press **MENU/SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to **Ans sys setup**, then press **MENU/SELECT**.
4. Press ▼**CID** or ▲**DIR** to scroll to **# of rings**, then press **MENU/SELECT**.
5. Press ▼**CID** or ▲**DIR** to choose among **2, 3, 4, 5, 6** or **Toll saver**.
6. Press **MENU/SELECT** to save the setting.

## Answering system settings

### Remote access code

---

To access your answering system remotely from any touch-tone phone, you need to enter a two-digit number (00-99). By default, the remote access code is **19**.

#### To change the remote access code:

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press **▼CID** or **▲DIR** to scroll to **Answering sys**, then press **MENU/SELECT**.
3. Press **▼CID** or **▲DIR** to scroll to **Ans sys setup**, then press **MENU/SELECT**.
4. Press **▼CID** or **▲DIR** to scroll to **Remote code**, then press **MENU/SELECT**.
5. Use the dialing keys to enter a two-digit number. Press **MUTE/DELETE** to backspace and delete a digit.
6. Press **MENU/SELECT** to save the setting.

### Message alert tone

---

When the message alert tone is set to **On**, and there is at least one new message, the telephone base beeps every ten seconds. By default, the message alert tone is set to off.

There is no audible alert at the handset.

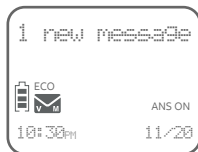
#### To change the setting:

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press **▼CID** or **▲DIR** to scroll to **Answering sys**, then press **MENU/SELECT**.
3. Press **▼CID** or **▲DIR** to scroll to **Ans sys setup**, then press **MENU/SELECT**.
4. Press **▼CID** or **▲DIR** to scroll to **Msg alert tone**, then press **MENU/SELECT**.
5. Press **▼CID** or **▲DIR** to choose **On** or **Off**.
6. Press **MENU/SELECT** to save the setting.

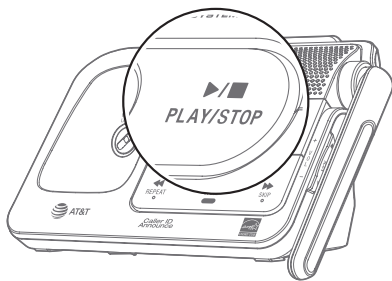
## About the answering system

### Answering system and voicemail indicators

Your telephone has separate indicators for two different types of voice messages: those left on its built-in digital answering system and those left at your telephone service provider's voicemail (fees may apply). Your telephone's built-in digital answering system messages and voicemail messages are separate. Each alerts you to new messages differently.



- ▶ If **XX new messages** shows on the handset and the message window on the telephone base flashes, there are new messages in the built-in answering system. To listen to messages recorded on your digital answering system, press **▶/■/PLAY/STOP** on the telephone base (page 76).
- ▶ If  and **New voicemail** display on the handset, your telephone service provider is indicating that it has new voicemail for you. To listen to your voicemail, dial an access number provided by your telephone service provider, followed by a security code or PIN.



Some telephone service providers bundle or combine multiple services like voicemail and call waiting, so you may not be aware that you have voicemail. To check what services you have and how to access them, contact your telephone service provider.

To use your voicemail service rather than the answering system, turn off the answering system. To use the answering system rather than your voicemail service, contact your telephone service provider to deactivate your voicemail service.



**NOTE:** After reviewing all new messages, the number of old messages appears on the message counter.

## About the answering system

### **Using the answering machine and voicemail together**

---

You can also use your telephone answering system and voicemail together by setting your built-in answering system to answer before voicemail answers, as described below. To learn how to program your voicemail settings, contact your telephone service provider. If you are on a call, or the answering system is busy recording a message and you receive another call, the second caller can leave a voicemail message.

Set your answering system to answer calls at least two rings earlier than your voicemail is set to answer. For example, if your voicemail answers after six rings, set your answering system to answer after four rings. Some voicemail providers may program the delay before answering calls in seconds instead of rings. In this case, allow six seconds per ring when determining the appropriate setting.

### **Message capacity**

---

The answering system can record up to 99 messages, depending on the length of each message. Individual messages can be up to three minutes, and the maximum recording time is approximately 22 minutes. The actual recording time depends on individual message characteristics. Messages remain available for replay until you delete them.

### **Voice prompts**

---

The system provides voice prompts to guide you through the setup procedures on your handsets, message playback, remote access and recording outgoing announcements. The system also provides basic answering system setup via voice guide to record your own announcement, set the number of rings, and set the message alert tone.

## About the answering system

### Call screening

---

#### To screen a call at the telephone base:

If the answering system and call screening are on, the announcement and the incoming message broadcast at the telephone base when a call is answered by the answering system.

Options while a message is being recorded:

- ▶ Press **▲VOL** or **▼VOL** on the telephone base to adjust the call screening volume.
- ▶ Press **▶/■/PLAY/STOP** to temporarily silence the call screening.
- ▶ Press **▶/■/PLAY/STOP** to temporarily turn on the call screening if call screening is set to off.

#### To screen a call at the handset:

While a message is being recorded, the handset shows, **To screen call, press [SELECT]**. Press **MENU/SELECT** to screen the call.

Options while a message is being recorded:

- ▶ Press **VOLUME ▼** or **VOLUME ▲** on the handset to adjust the call screening volume.
- ▶ Press **✎/OFF/CANCEL** to temporarily silence the call screening.
- ▶ Press **MENU/SELECT** to temporarily turn on the call screening if call screening is set to off.
- ▶ Press **🔊/SPEAKER** to broadcast the announcement and the incoming message through the speakerphone. Press again to turn off the speakerphone.

### Call intercept

---

While screening a call, you can stop recording and speak to the caller by pressing **📞/PHONE/FLASH** on the handset.

## About the answering system

### **Temporarily turning off the message alert tone**

---

If the message alert tone is turned on, the telephone base beeps every ten seconds when there are new messages. Pressing any telephone base key (except /**HANDSET LOCATOR**) temporarily silences the message alert tone.

However, if you press a key at the telephone base to silence the message alert tone, the telephone base will also perform the corresponding key function. For example, if you press **X/DELETE** when in idle mode to temporarily turn off the message alert tone, there is a voice prompt directing you to press **X/DELETE** again to delete all old messages. The message alert tone is temporarily off. Only press **X/DELETE** a second time if you wish to erase all old messages in your answering system.

The message alert tone resumes when you receive another message.

## Message playback

### To listen to messages at the telephone base:

Press ►/■/**PLAY/STOP**. Press ►/■/**PLAY/STOP** again to end the message playback.

### To listen to messages on a cordless handset:

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press **MENU/SELECT** again to select **Play messages**.
  - ▶ If you have new messages, you hear only the new messages in chronological order. If there are no new messages, the system plays back all old messages (in chronological order).
  - ▶ If there are only new or only old messages, they will play automatically.

### Options during playback

---

#### When messages are playing on the telephone base:

- ▶ Press ▲**VOL** or ▼**VOL** to adjust the message playback volume.
- ▶ Press ►/■/**SKIP** to skip to the next message.
- ▶ Press ◀/■/**REPEAT** to repeat the message. Press twice to hear the previous message.
- ▶ Press **X/DELETE** to delete the message.
- ▶ Press ►/■/**PLAY/STOP** to stop playback.

#### When messages are playing on the handset:

- ▶ Press **VOLUME ▼** or **VOLUME ▲** to adjust the message playback volume.
- ▶ Press **6** to skip to the next message.
- ▶ Press **4** to repeat the message. Press twice to hear the previous message.
- ▶ Press **MUTE/DELETE** to delete the message.
- ▶ Press **5** or  **OFF/CANCEL** to stop playback.
- ▶ Press  **/SPEAKER** to switch between speakerphone mode and handset mode.

## Message playback

### Delete all old messages

---

#### To delete all old messages on the telephone base:

1. When the telephone is idle, press **X/DELETE**. The system announces, *"To delete all old messages, press DELETE again."*
2. Press **X/DELETE** again. The system announces, *"All old messages deleted."*

#### To delete all old messages on the handset:

1. Press **MENU/SELECT** when in idle mode to enter the main menu.
2. Press ▼ **CID** or ▲ **DIR** to scroll to **Answering sys.** Press **MENU/SELECT**.
3. Press ▼ **CID** or ▲ **DIR** to scroll to **Delete all old**, then press **MENU/SELECT**.
4. Press **MENU/SELECT** to confirm. The handset displays **Deleting...**, then **No old messages** and then returns to the previous menu. You hear a confirmation tone.

## Recording and playing memos

Memos are your own recorded messages used as reminders for yourself or others using the same answering system. You can record your own memos using a system handset. Play and delete them in the same way as incoming messages.

### Record a memo

---

1. When the handset is in idle mode, press **MENU/SELECT** to enter the main menu.
2. Press **▼CID** or **▲DIR** to scroll to **Answering sys.** Press **MENU/SELECT**.
3. Press **▼CID** or **▲DIR** to scroll to **Record memo**, then press **MENU/SELECT**. The system announces, *"Record after the tone. Press 5 when you are done."* You can record a memo for up to four minutes.
4. Speak towards the handset to record a memo.
5. Press **5** to stop recording. The system announces, *"Recorded."* The system does not save memos shorter than two seconds.

### Play back a memo

---

Play memos the same way as messages. See **Message playback** on page 76.

# Remote access

You can reach your answering system remotely by dialing your home telephone number from any touch-tone telephone.

## To remotely reach your answering system:

1. Dial your telephone number from any touch-tone telephone.
2. When the system answers, enter the two-digit remote access code (**19** is the default code. See page 71 to change it).
  - The system automatically announces the number of new or old messages (if any), and then begins to play them.
3. You can also enter the following remote commands:

| Remote commands | Actions                                                   |
|-----------------|-----------------------------------------------------------|
| <b>1</b>        | Press to listen to all messages.                          |
| <b>2</b>        | Press to listen to new messages only.                     |
| <b>3</b>        | Press to delete the current message (during playback).    |
| <b>33</b>       | Press twice to delete all old messages.                   |
| <b>4</b>        | Press to repeat the current message (during playback).    |
| <b>5</b>        | Press to stop any operation (including recording).        |
| <b>*5</b>       | Press to listen to a list of remote commands.             |
| <b>6</b>        | Press to skip to the next message (during playback).      |
| <b>*7</b>       | Press to record a new announcement.                       |
| <b>8</b>        | Press to end remote access (the call will be terminated). |
| <b>0</b>        | Press to turn the answering system on or off.             |

4. Hang up or press **8** to end the calls.

## Adding and registering handsets/headsets

Your telephone can support up to five DECT 6.0 cordless handsets or headsets. You can purchase additional handsets (AT&T model BL102-0, sold separately) or up to three cordless handsets and two cordless headsets (sold separately). Visit

**[www.telephones.att.com/accessories](http://www.telephones.att.com/accessories)** for a list of compatible DECT 6.0 cordless headsets. Each new handset or headset must be registered to the telephone base before use. You must register each handset or headset separately.

To register a cordless headset to this telephone system, please refer to the corresponding user's manual for details. To register a cordless handset, see below.

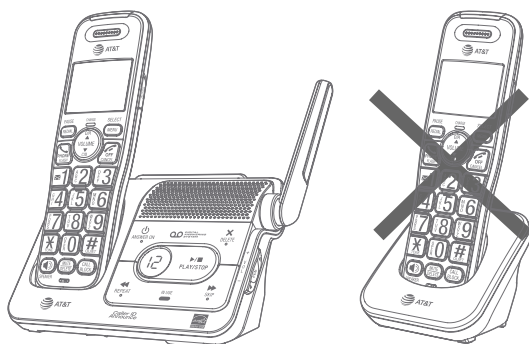
The handsets provided within your product box are already registered as **HANDSET 1**, and so forth. Additional handsets are assigned numbers in the sequential order they are registered (up to **HANDSET 5**).

### Register a handset to the telephone base

---

1. Before you begin registration, make sure the handset is out of the telephone base or charger and shows **To register HS...** and **... see manual**.
2. Put the handset you wish to register on the telephone base cradle.
3. The handset shows **Registering...** and the **IN USE** light on the telephone base turns on. If the registration is successful, the handset screen displays **Registered** and beeps. The handset is now registered with the telephone base.

## Adding and registering handsets/headsets



For registration, put the handset on the telephone base, not the handset charger.

If registration fails, the screen shows **To register HS...** and ... **see manual**. Please start again from Step 1.

## Deregistering handsets

You may need to deregister your handsets if:

- ▶ You have five registered handsets and need to replace a handset.

### **-OR-**

- ▶ You wish to change the designated handset number of your registered handsets.

You must first deregister ALL handsets, and then register each handset you wish to use again, one at a time.

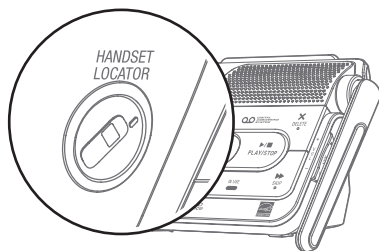
**Please read carefully through all the instructions on the next page before beginning the deregistration process.**

### **Deregister all handsets from the telephone base**

---

In addition to the cordless handsets, this operation will also deregister all cordless headsets registered to your telephone base.

1. Make sure that all handsets are out of the telephone base and chargers before you begin deregistration.
2. Press and hold /**HANDSET LOCATOR** on the telephone base for about 10 seconds (until the **IN USE** light starts to flash). Release /**HANDSET LOCATOR**.
3. Immediately press /**HANDSET LOCATOR** again while the **IN USE** light is still flashing. (If the light stops flashing, start again with Step 1.)
4. It takes up to ten seconds to complete the deregistration process. Before registering the handset again, wait for the cordless handset screen to display **To register HS...** and **... see manual**.
5. To register the handset(s) to the telephone base again, follow the registration instructions on the previous page.



## Deregistering handsets



### **NOTES:**

- ▶ If the deregistration process fails, you may need to reset the system and try again. To reset, unplug the power from the telephone base and plug it back in.
- ▶ You cannot deregister the handsets if any other system handset is in use.
- ▶ Even if the battery is depleted, you can still deregister the handsets by following the steps mentioned above. After the handset is charged for at least ten minutes, the screen shows **To register HS...** and **... see manual.**

## Troubleshooting

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

For more detailed instructions, refer to the online Complete user's manual at **www.telephones.att.com/manuals**.

### **My telephone doesn't work at all.**

- ▶ Make sure the power cord is securely plugged in.
- ▶ Make sure you plug the battery connector securely into the cordless handset.
- ▶ Make sure you plug the telephone line cord securely and firmly into the telephone base and the telephone wall jack.
- ▶ Charge the battery in the cordless handset for at least 10 hours. For optimum daily performance, return the cordless handset to the telephone base or charger when not in use.
- ▶ If the battery is depleted, it may take approximately 30 minutes to charge the handset before it shows **Low battery**. See page 10 for details.
- ▶ Reset the telephone base. Unplug the electrical power. Wait for approximately 15 seconds, then plug it back in. Allow up to one minute for the cordless handset and telephone base to reset.
- ▶ You may need to purchase a new battery. Please refer to **Battery installation and charging** in this user's manual on pages 10-11.

### **The display shows No line. I cannot get a dial tone.**

- ▶ Try all the suggestions, as mentioned above.
- ▶ If the previous suggestions do not work, disconnect the telephone line cord from your telephone and connect the telephone line cord to another telephone.
  - ▶ If there is no dial tone on that other telephone either, your telephone line cord may be defective. Install a new telephone line cord.
  - ▶ If changing the telephone line cord does not help, the wall jack (or the wiring to this wall jack) may be defective. Try using a different wall jack in your home to connect your BL102/BL102-2/BL102-3/BL102-4/BL102-5 telephone, or contact your telephone service provider (charges may apply).

## Troubleshooting

### I cannot dial out.

- ▶ Try all the suggestions, as mentioned above.
- ▶ Make sure you have a dial tone before dialing. The cordless handset may take a second or two to find the telephone base and produce a dial tone. This is normal. Wait an extra second before dialing.
- ▶ Eliminate any background noise. Noise from a television, radio or other appliances may cause the phone to not dial out properly. If you cannot eliminate the background noise, first try muting the cordless handset before dialing, or dialing from another room with less background noise.
- ▶ If other phones in your home are having the same problem, contact your telephone service provider (charges may apply).

### My cordless handset isn't performing normally.

- ▶ Make sure you plug the power cord securely into the telephone base. Plug the power adapter into a different working electrical outlet without a wall switch.
- ▶ Move the cordless handset closer to the telephone base. You may have moved out of range.
- ▶ Reset the telephone base. Unplug the electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the cordless handset and telephone base to reset.
- ▶ Other electronic products such as HAM radios and other DECT phones, can cause interference with your cordless phone. Try installing your phone as far away as possible from these types of electronic devices.

### The batteries do not hold a charge.

- ▶ Charge the battery in the cordless handset for at least 10 hours. For optimum daily performance, return the cordless handset to the telephone base or charger when not in use.
- ▶ If the battery is depleted, it may take approximately 30 minutes to charge the handset before it shows **Low battery**. Refer to the table on page 10 for details.
- ▶ You may need to purchase a new battery. Please refer to **Battery installation and charging** in this user's manual on pages 10- 11.

## Troubleshooting

### **I experience poor sound quality when using the handset speakerphone.**

For increased sound quality while using the handset speakerphone, place the handset on a flat surface with the dial pad facing up.

### **My caller ID isn't working.**

- ▶ Caller ID is a subscription service. You must subscribe to this service from your telephone service provider for this feature to work on your phone.
- ▶ The caller may not be calling from an area that supports caller ID.
- ▶ Both your and your caller's telephone service providers must use caller ID compatible equipment.
- ▶ 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 (page 8). The filter prevents noise and caller ID problems resulting from DSL interference. Please contact your DSL service provider for more information about DSL filters.

### **System does not receive caller ID when on a call.**

- ▶ Make sure you subscribe to caller ID with call waiting features from your telephone service provider. Caller ID features works only if both you and the caller are in areas offering caller ID service, and if both telephone service providers use compatible equipment.

### **I get noise, static, or weak signals even when I'm near the telephone 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 (page 8). The filter prevents noise and caller ID problems as a result of DSL interference. Please contact your DSL service provider for more information about DSL filters.
- ▶ You may be able to improve the performance of your cordless phone by installing your new telephone base as far as possible from any other existing cordless telephone system that may already be installed.

## Troubleshooting

- ▶ Other electronic products such as HAM radios and other DECT phones, can cause interference with your cordless phone. Try installing your phone as far away as possible from these types of electronic devices.
- ▶ Do not install this phone near a microwave oven or on the same electrical outlet. You may experience decreased performance while the microwave oven is operating.
- ▶ If you plug your phone in with a modem or a surge protector, plug the phone (or modem/surge protector) into a different location. If this does not solve the problem, relocate your phone or modem farther apart from one another, or use a different surge protector.
- ▶ Move your phone to a higher location. The phone may have better reception in a high area.
- ▶ If other phones in your home are having the same problem, contact your telephone service provider (charges may apply).

### System screens all my incoming calls.

- ▶ You may have selected the **Screen unknown** or **Screen robot** profile setting for Smart call blocker (see page 42). The telephone asks callers to announce their names or press the pound key (#). We recommend that you add the phone numbers of your family members and friends, and desired businesses to your **Directory** (see page 29) or **Allow list** (see page 49), or add their names to the **Star name list** (see page 54). This will avoid Smart call blocker to screen their calls.
- ▶ To turn Smart call blocker off, see **Set Smart call blocker on/off** on page 42.

### While screening a call, the telephone suddenly stops screening and connects to the call.

- ▶ Another handset may have picked up the screening call.
- ▶ If you have other telephone system sharing the same telephone line, and someone picks up the call on the other telephone system while the screening is in progress, the screening process will be terminated and connect you to the caller.

## Troubleshooting

### **My telephone blocks calls from someone I know.**

- ▶ You may have saved the caller's number in your block list. To remove the number from the block list, see **Delete a block entry** on page 48.

### **Blocking all unknown calls.**

- ▶ If you want to block all unknown calls without numbers and calls with numbers or names that are not in your directory, allow list or star name list, select the **Block unknown** profile setting. See **Set profile** on page 42.

### **Forwarding all unknown calls to the answering system.**

- ▶ If you want to forward all unknown calls without numbers and calls with numbers or names that are not in your directory, allow list or star name list to the answering system, select the **UnknownToAns.S** profile setting. See **Set profile** on page 42.

### **I've set my LCD language to Spanish or French and I don't know how to change it back to English.**

- ▶ Press **MENU/SELECT** on your handset in idle mode, then enter **\*364#**. You hear a confirmation tone.

### **I cannot retrieve voicemail messages.**

- ▶ Your telephone has both a built-in answering system and voicemail indication. They are independent features and each alerts you to new messages differently. If you subscribe to voicemail service from your telephone service provider, contact your telephone service provider for more information on how to access your voicemail.

## Troubleshooting

### **System does not answer after the correct number of rings.**

- ▶ Make sure that the answering system is on. **ANS ON** should show on the handset and the **⓪/ANSWER ON** light on the telephone base should be on.
- ▶ If toll saver is activated, the number of rings changes to two when you have new messages stored.
- ▶ If the memory is full or the system is off, the system will answer after 10 rings.
- ▶ In some cases, the answering system is affected by the ringing system used by your telephone service provider.
- ▶ If you subscribe to voicemail service, change the number of rings so that your answering system answers before your voicemail. To determine how many rings activate your voicemail, contact your telephone service provider.
- ▶ If there is a fax machine connected to the same telephone line, try disconnecting the fax machine. If that solves the problem, consult your fax machine documentation for information on compatibility with answering systems.

## Maintenance

### **Taking care of your telephone**

- ▶ Your cordless telephone contains sophisticated electronic parts, so you must treat it with care.
- ▶ Avoid rough treatment.
- ▶ Place the handset down gently.
- ▶ Save the original packing materials to protect your telephone if you ever need to ship it.

### **Avoid water**

- ▶ You can damage your telephone if it gets wet. Do not use the handset in the rain, or handle it with wet hands. Do not install the telephone 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 electric appliances during storms.

### **Cleaning your telephone**

- ▶ Your telephone has a durable plastic casing that should retain its luster for many years. Clean it 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 telephone base should fall into water, DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE POWER CORD AND TELEPHONE LINE CORDS FROM THE WALL. Pull the unit out by the unplugged cords.

## For C-UL compliance

In compliance with the bilingual requirements for safety, caution, and warning markings of Canadian Federal and Provincial/Territorial statutes and regulations, the French version of Important safety information is included.

### Mesures de sécurité importantes

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Ce symbole vous alertera d'informations importantes ou d'instructions d'entretien pouvant apparaître dans ce guide d'utilisation. Respectez toujours les mesures de sécurité et de sécurité de base lorsque vous utilisez ce produit, afin de réduire les risques de blessures, d'incendie, ou d'électrocution.

### Information relative à la sécurité

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- ▶ Veuillez lire et comprendre toutes les instructions de ce guide d'utilisation. Relectez toutes les inscriptions apparaissant sur le produit.
- ▶ Évitez d'utiliser le téléphone pendant un orage. Il pourrait y avoir un faible risque d'électrocution.
- ▶ N'utilisez pas un téléphone près d'une fuite de gaz. Dans certaines circonstances, une flammèche pourrait se produire lorsque l'adaptateur est branché à une prise de courant, ou lorsque le combiné est déposé sur son chargeur. Ceci est un événement fréquent associé avec la fermeture d'un circuit électrique. L'utilisateur ne devrait pas brancher un téléphone dans une prise de courant, et ne devrait pas déposer un combiné chargé dans le chargeur, si le téléphone se trouve dans un environnement comportant une concentration de gaz inflammables ou ignifuges, à moins de se trouver dans un endroit où la ventilation est adéquate. Une flammèche dans de tels environnements pourrait provoquer une explosion. De tels environnements peuvent comprendre : les endroits où de l'oxygène à des fins médicales est utilisé sans ventilation adéquate; des endroits où se trouvent des gaz industriels (dissolvants de nettoyage, des vapeurs de gazoline, etc.), une fuite de gaz naturel, etc.
- ▶ N'utilisez pas ce produit près de l'eau ou lorsque vous êtes mouillés. Par exemple, ne l'utilisez pas dans des sous-sols humides ou sous la douche, ou près d'une piscine, d'un bain, d'un évier de cuisine, ou d'une cuve de lavage. N'utilisez pas de liquides, ou de vaporisateurs aérosol de nettoyage. Si le produit entre en contact avec du liquide, débranchez immédiatement le fil téléphonique ou le cordon d'alimentation. Ne rebranchez pas le produit avant qu'il soit complètement sec.
- ▶ Installez cet appareil dans un endroit protégé où personne ne peut trébucher sur les cordons d'alimentation ou la ligne téléphonique. Protégez les câbles contre les dommages ou l'abrasion.

## For C-UL compliance

- ▶ Si le produit ne fonctionne pas correctement, consultez la section **Dépannage (Troubleshooting)** des pages 84-88 de ce guide d'utilisation. Si vous ne pouvez pas régler le problème, ou si le produit est endommagé, consultez la section **Garantie limitée (Limited warranty)** des pages 98-100. N'ouvrez pas ce produit, sauf tel qu'indiqué dans le guide d'utilisation. L'ouverture du produit ou le remontage inadéquat pourrait vous exposer à des tensions dangereuses ou autres dangers.
- ▶ Remplacez les piles uniquement tel que décrit dans votre guide d'utilisation (pages 10-11). N'incinerez pas et ne percez pas les piles — elles contiennent des produits chimiques caustiques.
- ▶ Les adaptateurs secteurs sont conçus pour être orientés verticalement ou installés sur le plancher. Les broches ne sont pas conçues pour se maintenir en place si la fiche est branchée dans une prise de courant au plafond, sous la table ou sous une armoire.
- ▶ Pour les produits à brancher à une prise de courant, la prise de courant doit être installée près du produit, afin d'assurer une accessibilité sécuritaire à la prise de courant.



### MISES EN GARDE:

- ▶ N'utilisez que les adaptateurs inclus avec ce produit. Pour obtenir une pièce de rechange, visitez notre site Web au **www.telephones.att.com** ou composez le **1-800-222-3111**. Au Canada, composez le **1-866-288-4268**.
- ▶ N'utilisez que la pile de rechargeable incluse ou une pile de rechange (modèle BT162342/BT262342). Pour commander, visitez notre site Web **www.telephones.att.com** ou composez le **1-800-222-3111**. Au Canada, composez le **1-866-288-4268**.



**ATTENTION:** Afin de prévenir les risques d'incendie ou d'explosion de la pile, remplacez la pile avec une pile du même type. Jetez les piles épuisées en respectant les instructions.

### Spécifiquement en rapport avec les téléphones sans fil

- ▶ Confidentialité : Les mêmes caractéristiques qui rendent les téléphones sans fil si pratiques créent également des restrictions. Les appels téléphoniques sont transmis entre le socle du téléphone et le combiné par le biais d'ondes radio, et il se peut que vos conversations téléphoniques soient interceptées par d'autres équipements de réception d'ondes radio au sein de la portée du téléphone sans fil. Pour cette raison, vous ne devez pas considérer les conversations sur un téléphone sans fil comme étant aussi confidentielles que celles d'un téléphone à cordon.

## For C-UL compliance

- ▶ Alimentation électrique : La base de ce téléphone sans fil doit être branchée à une prise de courant électrique fonctionnelle. La prise électrique ne doit pas être contrôlée par un interrupteur mural. Les appels ne peuvent pas être effectués à partir du combiné si la base n'est pas branchée, si elle est hors fonction ou si le courant électrique est coupé.
- ▶ Interférences potentielles aux téléviseurs : Certains téléphones sans fil fonctionnent sur des fréquences pouvant causer des interférences aux téléviseurs et magnétoscopes. Pour réduire ou prévenir de tels parasites, ne pas déposer la base du téléphone sans fil à proximité d'un téléviseur ou magnétoscope, ni directement sur celui-ci. Si votre téléviseur affiche des interférences, éloignez le téléphone sans fil de celui-ci afin de réduire les parasites.
- ▶ Piles rechargeables : Ce produit comporte des piles rechargeables à l'hydrure métallique de nickel. Usez de prudence lorsque vous manipulez de telles piles et veillez à ne pas les court-circuiter avec des matériaux conducteurs, tels que des bagues, bracelets et clés. La pile ou le conducteur peut surchauffer et vous brûler. Respectez la polarité adéquate entre les piles et le chargeur de piles.
- ▶ Piles rechargeables à l'hydrure métallique de nickel : Jetez ces piles de manière sécuritaire. N'incinerez pas et ne percez pas les piles. Comme pour les autres piles du même type, si elles sont brûlées ou percées, des matières corrosives peuvent s'en échapper, ce qui risque de causer des brûlures ou autres blessures corporelles.



Le sceau de l'organisme de recyclage RBRC<sup>MD</sup> sur les piles à l'hydrure métallique de nickel signifie que le fabricant de cet appareil participe volontairement au programme industriel visant à reprendre et recycler ce type de piles lorsqu'elles ne servent plus, au sein du territoire des États-Unis et du Canada. Vous devez apporter ces piles chez un détaillant participant ou le centre de recyclage le plus près de chez vous. Ou vous pouvez composer le 1-800-8-BATTERY<sup>MD</sup> afin de connaître les endroits qui acceptent les piles à l'hydrure métallique de nickel mortes. RBRC<sup>MD</sup> et 1-800-8-BATTERY<sup>MD</sup> sont des marques déposées de Rechargeable Battery Recycling Corporation.

## For C-UL compliance

### **Mesures préventives pour les utilisateurs de stimulateurs cardiaques implantés dans l'organisme**

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Stimulateurs cardiaques (ne s'applique qu'aux téléphones sans fil numériques) :

L'organisme 'Wireless Technology Research, LLC (WTR)', une firme de recherche indépendante, a mené une évaluation pluridisciplinaire des interférences entre les téléphones sans fil portatifs et les stimulateurs cardiaques implantés dans l'organisme. Appuyée par l'Administration des aliments et drogues (FDA) des États-unis, la firme WTR recommande aux médecins :

### **Avis aux détenteurs de stimulateurs cardiaques**

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Ils doivent tenir le téléphone sans fil à une distance d'au moins six pouces du stimulateur cardiaque.

Ils ne doivent PAS placer le téléphone sans fil directement sur le stimulateur cardiaque, tel que dans une poche de chemise, lorsque celui-ci est en fonction.

Ils doivent utiliser le téléphone sans fil en l'appuyant sur l'oreille qui se trouve dans la direction opposée au stimulateur cardiaque.

L'étude effectuée par l'organisme WRS n'a pas identifié de risque pour les détenteurs de simulateurs cardiaques causé par les gens qui utilisent un téléphone sans fil à proximité de ceux-ci.

### **Mode ECO**

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Lorsque le socle communique avec le combiné, le mode ECO sera activé automatiquement. Ceci réduit la consommation d'énergie selon la distance entre le socle du téléphone et le combiné.

### **Spécifiquement en rapport avec les répondeurs téléphoniques**

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Enregistrement deux voies : Cet appareil n'émet pas de bips d'avertissement qui permettent de prévenir l'autre partie que vous enregistrez la conversation. Pour assurer votre conformité aux règlements fédéraux ou provinciaux en rapport avec les enregistrements des conversations téléphoniques, vous devriez informer l'autre partie lorsque vous activez l'enregistrement.

## **CONSERVEZ CES INSTRUCTIONS**

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## 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 the 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 must 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 the 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.

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**

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Privacy of communications may not be ensured when using this telephone.

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 indicates the maximum number of devices allowed to be connected to a telephone interface. The termination of an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices not exceed five.

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

## FCC Part 15

NOTE: 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.

WARNING: 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 telephone.

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 handset may be safely held against the ear of the user. The telephone 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 requirement:  
CAN ICES-3 (B)/NMB-3(B)

## 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 our website at

**www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

For more detailed instructions, refer to the online Complete user's manual at

**www.telephones.att.com/manuals**.

### 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.

### 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.

## Limited warranty

### 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
- ▶ PRODUCT returned without valid proof of purchase (see item 6); 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, visit our website at

**[www.telephones.att.com](http://www.telephones.att.com)** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

For more detailed instructions, refer to the online Complete user's manual at

**[www.telephones.att.com/manuals](http://www.telephones.att.com/manuals)**.

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.

# Limited warranty

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

You must:

- ▶ Return the entire original package and contents including the PRODUCT to the service location along with a description of the malfunction or difficulty; and
- ▶ Include a “valid proof of purchase” (sales receipt) identifying the PRODUCT purchased (PRODUCT model) and the date of purchase or receipt; and
- ▶ 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.

**Please retain your original sales receipt as proof of purchase.**

# Technical specifications

| Operation                    | Operating time* |
|------------------------------|-----------------|
| Talk time (cordless handset) | Up to 10 hours  |
| Standby                      | Up to 6 days    |

\* Operating times vary depending on your actual use and the age of the battery.

## 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 perform up to 45% better in range competitions against similarly equipped phones of the leading competition. Now, calls can be taken in the basement, backyard and garage with exceptional sound quality.

## Telephone operating range

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

## Redefining long range coverage and clarity

This telephone base comes with an antenna which gives much better clarity and covers a longer range than before.

## Simulated full-duplex handset speakerphone

The simulated full-duplex speakerphone on your handset allows both ends of a call to speak and be heard at the same time. Optimal performance is subject to external factors and individual usage.



Telephones identified with this logo have reduced noise and interference when used with most T-coil equipped hearing aids and cochlear implants. The TIA-1083 Compliant Logo is a trademark of the Telecommunications Industry Association. Used under license.



The ENERGY STAR® program ([www.energystar.gov](http://www.energystar.gov)) recognizes and encourages the use of products that save energy and help protect our environment. We are proud to mark this product with the ENERGY STAR® label indicating it meets the latest energy efficiency guidelines.

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For more detailed instructions, refer to the online Complete user's manual at **[www.telephones.att.com/manuals](http://www.telephones.att.com/manuals)**.

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

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