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enhanced warranty support and  
the latest VTech product news.

DS6251  
DS6251-2  
DS6251-3  
DS6251-4

2-Line Cordless Answering System  
with Smart Call Blocker



**vtech**<sup>®</sup>  
User's manual

## Congratulations

on purchasing your new VTech product. Before using this telephone, please read **Important safety instructions**.

This manual has all the feature operations and troubleshooting necessary to install and operate your new VTech telephone. Please review this manual thoroughly to ensure proper installation and operation of this innovative and feature rich VTech product.

For support, shopping, and everything new at VTech, visit our website at **www.vtechphones.com**. In Canada, please visit **www.vtechcanada.com**.



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.

## Important safety instructions

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water such as near a bath tub, wash bowl, kitchen sink, laundry tub or a swimming pool, or in a wet basement or shower.
5. Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
6. Avoid placing the telephone system in places with extreme temperature, direct sunlight, or other electrical devices. Protect your phone from moisture, dust, corrosive liquids and fumes.
7. Slots and openings in the back or bottom of the telephone base and handset are provided for ventilation. To protect them from overheating, these openings must not be blocked by placing the product on a soft surface such as a bed, sofa or rug. This product should never be placed near or over a radiator or heat register. This product should not be placed in any area where proper ventilation is not provided.
8. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply in your home or office, consult your dealer or local power company.

9. Do not allow anything to rest on the power cord. Do not install this product where the cord may be walked on.
10. Never push objects of any kind into this product through the slots in the telephone base or handset because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the product.
11. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorized service facility. Opening or removing parts of the telephone base or handset other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.
12. Do not overload wall outlets and extension cords.
13. Unplug this product from the wall outlet and refer servicing to an authorized service facility under the following conditions:
  - When the power supply cord or plug is damaged or frayed.
  - If liquid has been spilled onto the product.
  - If the product has been exposed to rain or water.
  - If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operation instructions. Improper adjustment of other controls may result in damage and often requires extensive work by an authorized technician to restore the product to normal operation.
  - If the product has been dropped and the telephone base and/or handset has been damaged.
- If the product exhibits a distinct change in performance.
14. Avoid using a telephone (other than cordless) during an electrical storm. There is a remote risk of electric shock from lightning.
15. Do not use the telephone to report a gas leak in the vicinity of the leak. Under certain circumstances, a spark may be created when the adapter is plugged into the power outlet, or when the handset is replaced in its cradle. This is a common event associated with the closing of any electrical circuit. The user should not plug the phone into a power outlet, and should not put a charged handset into the cradle, if the phone is located in an environment containing concentrations of flammable or flame-supporting gases, unless there is adequate ventilation. A spark in such an environment could create a fire or explosion. Such environments might include: medical use of oxygen without adequate ventilation; industrial gases (cleaning solvents; gasoline vapors; etc.); a leak of natural gas; etc.
16. Only put the handset of your telephone next to your ear when it is in normal talk mode.
17. The power adapter is intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
18. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.

19. **CAUTION:** Use only the batteries indicated in this manual. There may be a risk of explosion if a wrong type of battery is used for the handset. Use only the supplied rechargeable batteries or replacement batteries (BT183342/BT283342) for the handset. Do not dispose of batteries in a fire. They may explode.
20. Use only the adapter included with this product. Incorrect adapter polarity or voltage can seriously damage the product.  
Base unit power adapter:  
Output: 6V DC @ 600mA.  
Charger unit power adapter:  
Output: 6V DC @ 400mA.

## **SAVE THESE INSTRUCTIONS**

### **Battery**

- Use only the battery provided or equivalent. To order a replacement, visit our website at [www.vtechphones.com](http://www.vtechphones.com) or call 1 (800) 595-9511. In Canada, go to [www.vtechcanada.com](http://www.vtechcanada.com) or call 1 (800) 267-7377.
- Do not dispose of the battery in a fire. Check with local waste management codes for special disposal instructions.
- Do not open or mutilate the battery. Released electrolyte is corrosive and may cause burns or injury to the eyes or skin. The electrolyte may be toxic if swallowed.
- Exercise care in handling batteries in order not to create a short circuit with conductive materials.
- Charge the battery provided with this product only in accordance with the instructions and limitations specified in this manual.

### **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.

## 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 cordless handset by radio waves, so there is a possibility that the 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. The electrical outlet should not be controlled by a wall switch. Calls cannot be made from the cordless 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 televisions 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 often reduces or eliminates the interference.
- **Rechargeable batteries:** Exercise care in handling batteries in order not to create a short circuit with conducting 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 the battery. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.

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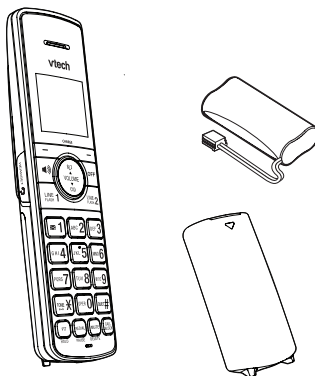


## What's in the box

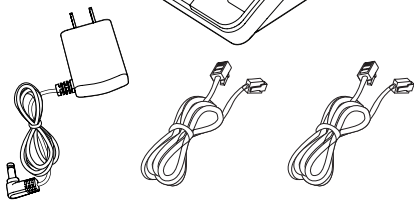
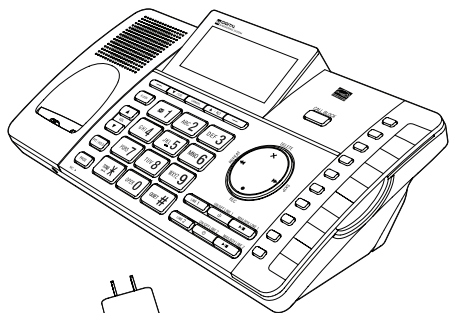
Your telephone package contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary.

### NOTE

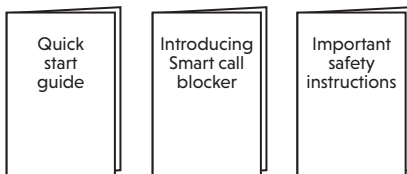
- To purchase a replacement battery or power adapter, visit our website at [www.vtechphones.com](http://www.vtechphones.com) or call **1 (800) 595-9511**. In Canada, go to [www.vtechcanada.com](http://www.vtechcanada.com) or call **1 (800) 267-7377**.



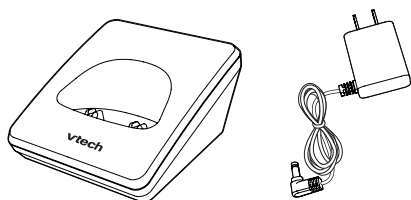
- 1 set for DS6251
- 2 sets for DS6251-2
- 3 sets for DS6251-3
- 4 sets for DS6251-4



- 1 set for DS6251
- DS6251-2
- DS6251-3
- DS6251-4



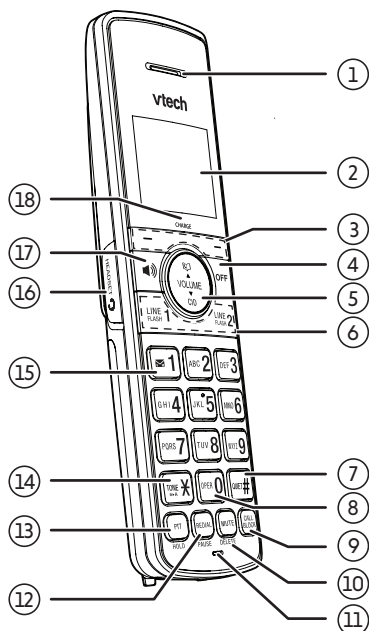
- 1 set for DS6251
- DS6251-2
- DS6251-3
- DS6251-4



- 1 set for DS6251-2
- 2 sets for DS6251-3
- 3 sets for DS6251-4

# Overview

## Handset overview



### 1 – Handset earpiece

### 2 – LCD display

### 3 – Softkeys (2)

- Press to select the menu item displayed above the key.
- While in a menu, press to select an item, save an entry or setting, cancel an operation, or back up to the previous menu.

### 4 – OFF

- During a call, press to hang up a call.
- While in a menu, press to cancel an operation, back up to the previous menu, or exit the menu display.
- When the handset is ringing, press to mute the ringer temporarily.
- Press and hold to erase the missed call indicator while the phone is not in use.

### 5 – / ▲ VOLUME

- Press to show phonebook entries when the telephone is not in use.
- Press to increase the listening volume when on a call, or increase the message playback volume.
- Press to scroll up while in a menu.
- While entering names or numbers, press to move the cursor to the right.

### VOLUME ▼ / CID

- Press to show the caller ID log when the telephone is not in use.
- Press to decrease the listening volume when on a call, or decrease the message playback volume.
- Press to scroll down while in a menu.
- While entering names or numbers, press to move the cursor to the left.

### 6 – LINE 1 / LINE 2 / FLASH

- Press to make or answer a call on the corresponding line.
- During a call, press to answer an incoming call on the corresponding line when you receive a call waiting alert.
- During message playback, press to call back the caller if the caller's number is available.

### 7 – QUIET#

- Press repeatedly to show other dialing options when reviewing a caller ID log entry.
- While editing the name of a caller ID log entry, press repeatedly to re-arrange the order of the name.
- Press and hold to enter the quiet mode setting screen, or to deactivate quiet mode.

### 8 – OPER 0

- Press and hold to add a space when entering names.

## 9 – CALL BLOCK

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

## 10 – MUTE/DELETE

- During a call, press to mute the microphone.
- When the headset is ringing, press to mute the ringer temporarily.
- While reviewing the redial list, phonebook, caller ID log, allow list, block list, or the star name list, press to delete an individual entry.
- During message or announce playback, press to delete the playing message or the recorded announcement.
- While entering names or numbers, press to delete a digit or character.
- While entering names or numbers, press and hold to delete all digits or characters.

## 11 – Microphone

## 12 – REDIAL/PAUSE

- Review the redial list.
- Press and hold to insert a dialing pause while dialing or entering numbers into the phonebook.

## 13 – PTT / HOLD

- Press to display the PTT menu to begin a PTT call.
- Press and hold to begin a one-to-group broadcast when the handset is not in use.
- Press to put a call on hold.

## 14 – TONE ✕

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

- While entering names, press to change the next letter to upper or lower case.

## 15 – 1

- Press and hold to set or dial your voicemail number.
- Press repeatedly to add or remove 1 in front of the caller ID log entry before dialing or saving it to the phonebook.

## 16 – Headset jack

- Plug in a wired headset for handsfree telephone conversation.

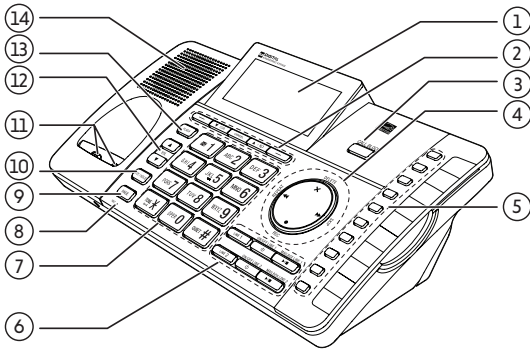
## 17 –

- Make or answer a call using the handset speakerphone via the first available line.
- Switch between the handset speakerphone and the handset earpiece during a call.

## 18 – CHARGE light

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

# Telephone base overview



## 1 – LCD display

### 2 – Softkeys (2)

- Press to select the menu item displayed above the key.
- While in a menu, press to select an item, save an entry or setting, cancel an operation, or back up to the previous menu.

### ▼ / CID

- Press to scroll down while in a menu.
- Press to review the caller ID log when the telephone is not in use.
- While entering names or numbers, press to move the cursor to the left.
- During a call, press to access the caller ID log.

### CANCEL

- While in a menu, press to cancel an operation, back up to the previous menu, or exit the menu display.
- When the telephone base is ringing, press to mute the ringer temporarily.
- Press and hold to erase the missed call indicator while the phone is not in use.

### ▲ /

- Press to scroll up while in a menu.
- Press to review the phonebook when the telephone is not in use.
- During a call, press to access the phonebook.

## 3 – CALL BLOCK

- Press to block the incoming call when the telephone is ringing or during the call.
- When the phone is not in use, press to show the Smart call blocker menu.

## 4 – X / DELETE

- Press to delete the message currently playing.
- When the phone is not in use, press twice to delete all previously reviewed messages.
- While reviewing the redial list, phonebook, caller ID log, allow list, block list, or star name list, press to delete an individual entry.
- While entering names or numbers, press to delete a digit or character.
- While entering names or numbers, press and hold to delete all digits or characters.

### ◀ / REPEAT

- During message playback, press to repeat a message or press twice to play the previous message.

### ▶ / SKIP

- During message playback, press to skip to the next message.

### ● / REC

- Press to record a memo or an outgoing announcement.

## 5 – Speed dial keys

- Press a dialing key to dial the phonebook entry stored in the corresponding speed dial location.

- Press an unassigned speed dial key to assign a speed dial entry.

## 6 – LINE 1, LINE 2

- Press to make, answer or end a call on the corresponding line.
- During message playback, press to call back the caller if the caller's number is available.

🔌 / ON/OFF LINE 1,

🔌 / ON/OFF LINE 2

- Press to turn the answering machine of the corresponding line on or off.

▶/■ / MAILBOX LINE 1,

▶/■ / MAILBOX LINE 2

- Start or stop message playback of the mailbox of line 1 or line 2.

## 7 – 📧 1

- Press and hold to set or dial your voicemail number.
- While saving a caller ID log entry to the phonebook, allow list, or block list, press repeatedly to add **1** in front of the number.

## TONE ✕

- Press to switch to tone dialing temporarily during a call if you have pulse service.
- While entering names, press to change the next letter to upper or lower case.

## OPER 0

- Press and hold to add a space when entering names.

## QUIET #

- While editing the name of a caller ID log entry, press repeatedly to re-arrange the order of the name.
- Press and hold to enter the quiet mode setting screen, or to deactivate quiet mode.

## 8 – MIC ●

- Microphone.

## 9 – PAGE

- Press to page all system handset.

## 10 – Charging pole

### 11 – PTT / HOLD

- Press to display the PTT menu to begin a PTT call.
- Press and hold to begin a one-to-group broadcast when the telephone base is not in use.
- Press to put a call on hold.

### 12 – ▲ / VOL / ▼

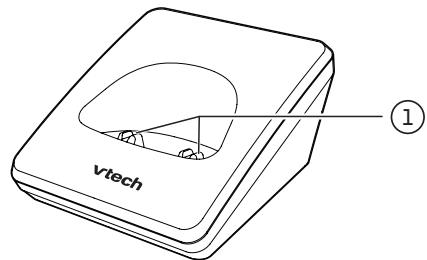
- When the telephone is not in use, press to adjust the telephone base ringer volume for all lines.
- Press to adjust the listening volume during a call or message playback.

### 13 – FLASH

- During a call, press to answer an incoming call when you receive a call waiting alert.

### 14 – Speaker













## Charger overview













### 1 – Charging pole



# Display icons overview
















## Handset screen icons

	The battery icon flashes when the battery is low and needs charging.
	The battery icon animates when the battery is charging.
	The battery icon becomes solid when the battery is fully charged.
	<ul style="list-style-type: none"> <li>On when line 1 is in use.</li> <li>On when there is an incoming call on line 1.</li> <li>Flashes when line 1 is on hold.</li> <li>Flashes when you are configuring the Smart call blocker setup for line 1.</li> <li>Indication of a caller ID log entry received from line 1.</li> </ul>
	<ul style="list-style-type: none"> <li>On when line 2 is in use.</li> <li>On when there is an incoming call on line 2.</li> <li>Flashes when line 2 is on hold.</li> <li>Flashes when you are configuring the Smart call blocker setup for line 2.</li> <li>Indication of a caller ID log entry received from line 2.</li> </ul>
	The handset ringer for line 1 is turned off.
	The handset ringer for line 2 is turned off.
	The handset ringers for line 1 and line 2 are turned off.
	There are new voicemail received on line 1 from your telephone service provider.
	There are new voicemail received on line 2 from your telephone service provider.
	There are new voicemail received on line 1 and line 2 from your telephone service provider.
	<ul style="list-style-type: none"> <li>There are new answering system message(s) on line 1.</li> <li>Flashes when you have accessed the answering system menu of line 1.</li> </ul>





	<ul style="list-style-type: none"> <li>There are new answering system message(s) on line 2.</li> <li>Flashes when you have accessed the answering system menu of line 2.</li> </ul>
	There are new answering system message(s) on line 1 and line 2.
	The answering system of line 1 is turned on.
	The answering system of line 2 is turned on.
	The answering system of line 1 and line 2 is turned on.
	The speakerphone is in use.
	A wired headset is being used.
	Indication of new missed call.
	The microphone is muted.
	You can perform 3-character alphabetical search to find entries quickly.

## Telephone base screen icons







	<ul style="list-style-type: none"> <li>On when line 1 is in use.</li> <li>On when there is an incoming call on line 1.</li> <li>Flashes when line 1 is on hold.</li> <li>Flashes when you are configuring the Smart call blocker setup for line 1.</li> <li>Indication of a caller ID log entry received from line 1.</li> </ul>
	<ul style="list-style-type: none"> <li>On when line 2 is in use.</li> <li>On when there is an incoming call on line 2.</li> <li>Flashes when line 2 is on hold.</li> <li>Flashes when you are configuring the Smart call blocker setup for line 2.</li> <li>Indication of a caller ID log entry received from line 2.</li> </ul>

	The telephone base ringer for line 1 is turned off.
	The telephone base ringer for line 2 is turned off.
	The telephone base ringers for line 1 and line 2 are turned off.
	There are new voicemail received on line 1 from your telephone service provider.
	There are new voicemail received on line 2 from your telephone service provider.
	There are new voicemail received on line 1 and line 2 from your telephone service provider.
	<ul style="list-style-type: none"> <li>There are new answering system message(s) on line 1.</li> <li>Flashes when you have accessed the answering system menu of line 1.</li> </ul>
	<ul style="list-style-type: none"> <li>There are new answering system message(s) on line 2.</li> <li>Flashes when you have accessed the answering system menu of line 2.</li> </ul>
	There are new answering system message(s) on line 1 and line 2.
	The answering system of line 1 is turned on.
	The answering system of line 2 is turned on.
	The answering system of line 1 and line 2 is turned on.
	Indication of new missed call.
	The microphone is muted.
	You can perform 3-character alphabetical search to find entries quickly.

## Handset lights overview

	On when the handset speakerphone is in use.
	<ul style="list-style-type: none"> <li>On when line 1 is in use.</li> <li>On when there is an incoming call on line 1.</li> <li>Flashes when line 1 is on hold.</li> </ul>
	<ul style="list-style-type: none"> <li>On when line 2 is in use.</li> <li>On when there is an incoming call on line 2.</li> <li>Flashes when line 2 is on hold.</li> </ul>
	On when the handset is charging in the telephone base or charger.

## Telephone base lights overview

	<ul style="list-style-type: none"> <li>On when line 1 is in use.</li> <li>On when there is an incoming call on line 1.</li> <li>Flashes when line 1 is on hold.</li> </ul>
	<ul style="list-style-type: none"> <li>On when line 2 is in use.</li> <li>On when there is an incoming call on line 2.</li> <li>Flashes when line 2 is on hold.</li> </ul>
	On when the answering system of line 1 is turned on.
	On when the answering system of line 2 is turned on.
	<ul style="list-style-type: none"> <li>On during message playback.</li> <li>Flashes when there are new answering system message(s) on line 1.</li> </ul>
	<ul style="list-style-type: none"> <li>On during message playback.</li> <li>Flashes when there are new answering system message(s) on line 1.</li> </ul>

## Connect

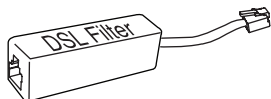
You can choose to connect the telephone base for desktop usage or wall mounting.

### NOTES

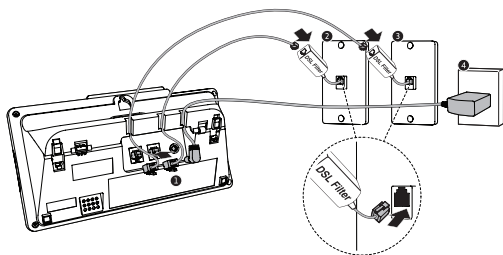
- Use only the adapters provided.
- Make sure the electrical outlets are not controlled by wall switches.
- The adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

### TIP

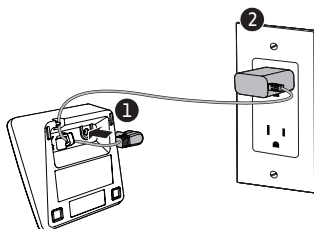
- If you subscribe to digital subscriber line (DSL) high-speed Internet service through your telephone line, make sure you install a **DSL filter** (not included) between the telephone line cord and telephone wall jack. Contact your DSL service provider for more information.



## Connect the telephone base

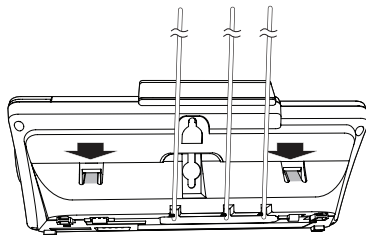


## Connect the charger

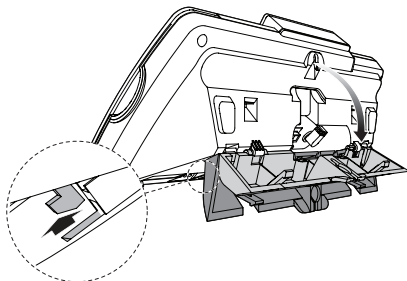


## Mount the telephone base

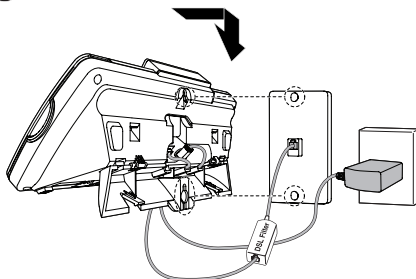
1



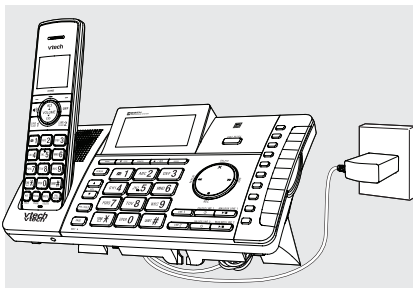
2



3



4



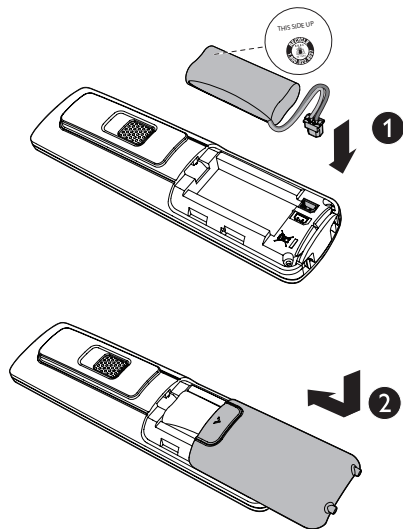


## Install the battery

Install the battery as shown below.

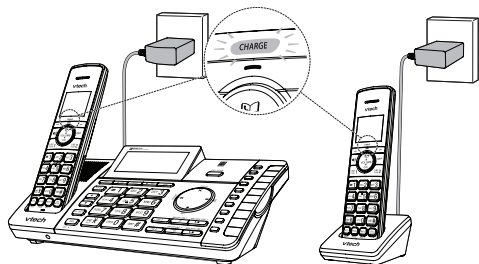
### NOTES

- Use only supplied battery.
- Charge the battery provided with this product only in accordance with the instructions and limitations specified in this manual.
- If the handset will not be used for a long time, disconnect and remove the battery to prevent possible leakage.



## Charge the battery

Place the handset in the telephone base or the charger to charge.



Once you have installed the battery, the handset LCD display indicates the battery status (see the table below).

### NOTES

- For best performance, keep the handset in the telephone base or charger when not in use.
- The battery is fully charged after 12 hours of continuous charging.
- If you place the handset in the telephone base or the charger without plugging in the battery, the screen displays **No battery**.

BATTERY INDICATORS	BATTERY STATUS	ACTION
The screen is blank, or displays <b>Place in charger</b> and ( ) flashes.	The battery has no or very little charge. The handset cannot be used.	Charge without interruption (at least 30 minutes).
The screen displays <b>Low battery</b> and ( ) flashes.	The battery has enough charge to be used for a short time.	Charge without interruption (about 30 minutes).
The screen displays <b>HANDSET X</b> .	The battery is charged.	To keep the battery charged, place it in the telephone base or charger when not in use.

When the battery is fully charged, you can expect the following performance:

OPERATION	OPERATING TIME
While in use (talking*)	Seven hours
While in speakerphone mode (talking*)	Three and a half hours
While not in use (standby**)	Five days

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

\*\* Handset is not charging nor in use.

## Before use

After you install your telephone or power returns following a power outage, the handset and telephone base will prompt you to set the date and time, and to configure the Smart call blocker and the answering system through voice guide.

## Set date and time

### NOTES

- Make sure you set the date and time including the year correctly; otherwise the answering system does not announce the correct day of the week for your recorded messages time stamp.
  - To skip setting the date and time, press **OFF** on the handset or **CANCEL** on the base.
1. Use the dialing keys (**0-9**) to enter the month (**MM**), date (**DD**) and year (**YY**). Then press **NEXT**.
  2. Use the dialing keys (**0-9**) to enter the hour (**HH**) and minute (**MM**). Then press **▼** or **▲** to choose **AM** or **PM**.
  3. Press **SAVE** to confirm.

After the date and time setting is done or skipped, the handset and telephone base will prompt if you want to set Smart call blocker via voice guide.

## Set Smart call blocker through voice guide

This feature is an easy and alternative way for you to do the basic setup of Smart call blocker. You can follow the voice guide to set your telephone system to allow or screen all incoming calls, or to screen calls that do not display a phone number.

1. Press **YES** to start the voice guide for the Smart call blocker.
2. Press **▼** or **▲** to choose **All lines, Line 1** or **Line 2**, then press **SELECT**. You hear the voice prompt *"Hello! This voice guide will assist you with the basic setup of Smart call blocker..."*

3. Set up your Smart call blocker by inputting the designated numbers, as instructed in the voice guide.
  - Press **1** if you want to screen calls with telephone numbers that are not saved in your phonebook, allow list or star name list;
  - Press **2** if you only want to screen calls that do not display a phone number; or
  - Press **3** if you do not want to screen calls, and want to allow all incoming calls to get through.

### NOTE

- You can press **OFF** on the handset or **CANCEL** on the telephone base to quit the voice guide at any time.

After the Smart call blocker setting is done or skipped, the handset and telephone base will then prompt if you want to set up the answering system via voice guide.

## Set answering system through voice guide

This feature assists you to do the basic setup of the answering system. You can follow the voice guide to record your own announcement, set the number of rings and the message alert tone.

1. Press **YES** to start the voice guide for the answering system setup.
2. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**. You hear the voice prompt *"Hello! This voice guide will assist you with the basic setup of your answering system."*
3. Set up your answering system by inputting the designated numbers, as instructed in the voice guide.

### NOTE

- You can press **OFF** on the handset or **CANCEL** on the telephone base to quit the voice guide at any time.

## Check for dial tone

Press **LINE 1** and/or **LINE 2**. If you hear a dial tone, the installation is successful.

### If you do not hear a dial tone:

- Make sure the installation procedures described above are properly done.
- It may be a wiring problem. If you have changed your telephone service to digital service from a cable company or a VoIP service provider, the telephone line may need to be rewired to allow all existing telephone jacks to work. Contact your cable/VoIP service provider for more information.

## Operating range

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

When the handset is out of range, the handset displays **Out of range or no pwr at base**.

If there is a call while the handset is out of range, it may not ring, or if it does ring, the call may not connect well when you press **LINE 1** and/or **LINE 2**. Move closer to the telephone base, then press **LINE 1** and/or **LINE 2** to answer the call.

If the handset moves out of range during a telephone conversation, there may be interference. To improve reception, move closer to the telephone base.

## Configure your telephone

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** until the screen displays the desired feature menu.
3. Press **SELECT** to enter that menu.
  - To return to the previous menu, press **OFF** on the handset or **CANCEL** on the telephone base.

### Set language

The LCD language is preset to English. You can select English, French or Spanish to be used in all screen displays.

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Settings** and then press **SELECT** twice.
3. Press **▼** or **▲** to choose **English, Français or Español**, then press **SELECT**.
4. Press **YES** to confirm. You hear a confirmation tone.

### Set date and time

#### NOTE

- Make sure you set the date and time including the year correctly; otherwise the answering system does not announce the correct day of the week for your recorded messages time stamp.
1. Press **MENU** when the phone is not in use.
  2. Press **▼** or **▲** to choose **Set date/time** and then press **SELECT**.
  3. Use the dialing keys (**0-9**) to enter the month (**MM**), date (**DD**) and year (**YY**). Then press **NEXT**.
  4. Use the dialing keys (**0-9**) to enter the hour (**HH**) and minute (**MM**). Then press **▼** or **▲** to choose **AM** or **PM**.
  5. Press **SAVE** to save your setting. You hear a confirmation tone.

## Use caller ID to automatically set date and time

If you subscribe to caller ID service, you can choose to set the date and time for each incoming call by the caller ID information automatically. The default setting is **On**.

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Settings**, and then press **SELECT**.
3. Press **▼** or **▲** to choose **CID time sync**, then press **SELECT**.
4. Press **▼** or **▲** to choose **On** or **Off**, then press **SELECT**. You hear a confirmation tone.

## Home area code

If you dial local calls using only seven digits (area code not required), you can program your home area code so that when you receive a call within your local area, the telephone number is automatically stored in the caller ID log without the area code.

1. Press **MENU** when the handset is not in use.
2. Press **▼** or **▲** to choose **Phonebook** and then press **SELECT**.
3. Press **▼** or **▲** to choose **Home area code**, and then press **SELECT**. The screen displays **Only for 7 digits dialing from Caller ID log** briefly.
4. Use the dialing keys (**0-9**) to enter the desired home area code.
  - Press **BACKSP** or **DELETE** to delete a digit.
  - Press and hold **DELETE** to delete all digits.
5. Press **SAVE** to confirm. You hear a confirmation tone and the screen displays **Area code will not show in Caller ID log** briefly.

### NOTE

- If, in the future, your telephone service provider requires you to dial the area code when making a local call, or, if you move to a location that requires it, delete the home area code you have already programmed following the steps above. After you have deleted the home area code, **---** appears.

## Dial mode

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

1. Press **MENU** when the handset is not in use.
2. Press **▼** or **▲** to choose **Settings**, and then press **SELECT**.
3. Press **▼** or **▲** to choose **Dial mode**, then press **SELECT**.
4. Press **▼** or **▲** to choose **Touch-tone** or **Pulse**, then press **SELECT**. You hear a confirmation tone.

## Temporary tone dialing

If you have pulse (rotary) service only, you can switch from pulse to touch-tone dialing temporarily during a call. This is useful if you need to send touch-tone signals to access your telephone banking or long distance services.

1. During a call, press **TOPE X**.
2. Use the dialing keys to enter the number you wish to dial. The telephone sends touch-tone signals. It automatically returns to pulse dialing mode after you end the call.

## Headset usage

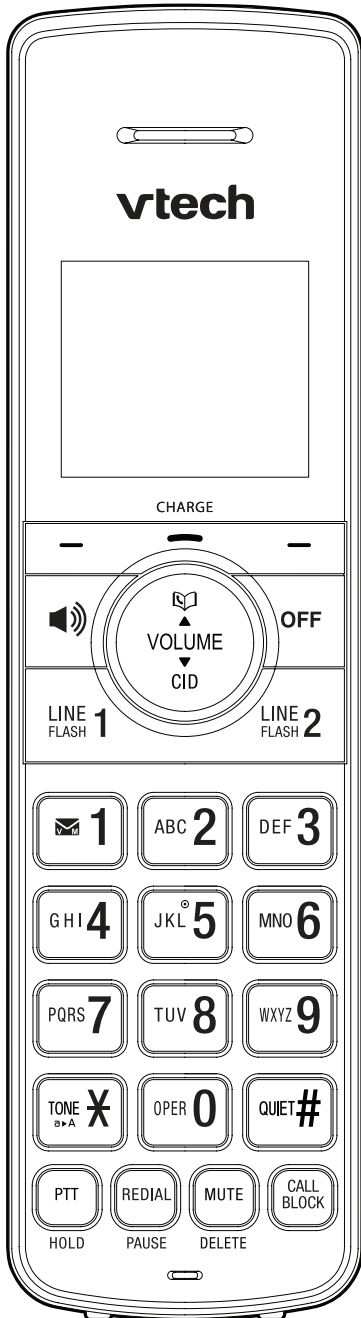
For handsfree telephone conversation, you can use any industry standard 2.5mm headset (purchased separately). For best results, use a VTech 2.5mm headset.

- Lift up the plastic cover on the side of the handset and plug a 2.5mm headset into the jack.




# Telephone operations


## Handset control key panel




## Make a call

- Press **LINE 1**, **LINE 2** or , and then dial the telephone number.

### NOTES

- If you press , the phone automatically picks the first available line.
- The screen shows the elapsed time as you talk (in hours, minutes and seconds).
- While entering numbers, press and hold PAUSE to insert a dialing pause (a **P** appears).

## Predial a call

- Enter the telephone number using the dialing keys (**0-9**), then press **LINE 1**, **LINE 2** or  to dial.

### NOTE

- When predialing (preview numbers before dialing), press **DELETE** or **OFF** to backspace and delete; press and hold PAUSE to insert a dialing pause (a **P** appears).

## Answer a call

- Press **LINE 1**, **LINE 2**,  or any dialing key.


## End a call

- Press **OFF** or put the handset back in the telephone base or charger.

### NOTE

- To end a call using the telephone base, press the corresponding **LINE 1** or **LINE 2** on the telephone base.

## Speakerphone

During a call, press  to switch between speakerphone and normal handset use.

When the speakerphone is active,  displays on the handset screen.

## Volume control

- During a call, press **▲/VOLUME/▼** on the handset or **▲/VOL/▼** on the telephone base to adjust the listening volume.

## Mute

The mute function allows you to mute your microphone, so that you can hear the other party but the other party cannot hear you.

- During a call, press **MUTE**. The screen displays **Muted** briefly and **MUTE** appears on the screen.
- Press **MUTE** again to resume the conversation. The handset displays **Microphone ON** briefly.

## Equalizer

The equalizer enables you to change the quality of the audio for both handset earpiece and speakerphone to best suit your hearing. The default setting is **Natural**.

1. Press **OPTION** during a call.
2. Press ▼ or ▲ to scroll to **Equalizer**, then press **SELECT**.
3. Press ▼ or ▲ to choose **Natural**, **Treble 1**, **Treble 2**, or **Bass**, then press **SELECT** to save.

### NOTES

- If you switch the call between the handset and speakerphone by pressing **⏸**, the audio setting remains unchanged.
- The current equalizer setting remains unchanged until a new setting is selected.

## Hold

During a call, you can place a call on hold. You hear an alert tone if you have not taken the call off of hold after 14 minutes. You hear another alert tone 30 seconds later. At 15 minutes on hold, the call automatically disconnects.

- Press **HOLD** during a call. **L1 > ON HOLD** appears and **1** flashes on the screen while you are on a call on line 1. **L2 > ON HOLD** appears and **2** flashes on the screen while you are on a call on line 2.
- Press the corresponding line button, **LINE 1** or **LINE 2**, to resume the call.

## Call waiting

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

- Press the corresponding line button, **LINE 1** or **LINE 2**, on the handset or **FLASH** on the telephone base to put the current call on hold and take the new call.
- Press the corresponding line button, **LINE 1** or **LINE 2**, or **FLASH** on the telephone base at any time to switch back and forth between calls.

If you also subscribe to caller ID service, it will let you see the name and telephone number of the caller during call waiting.

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

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

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

## Conference call

While you are on a call on line 1, and line 2 is on hold or in use, you can conference line 1 and line 2.

1. While on a call, press **OPTION**.
2. Press **SELECT** to select **Conference**. The screen show **Lines 1 and 2 in conference** for a few seconds.
3. Press **OFF** on the handset, or **LINE 1** or **LINE 2** on the telephone base to end a conference call.

## Options while on a conference call:

1. Press **OPTION**.
2. Press ▲ or ▼ to select one of the following options, then press **SELECT**.
  - **End line 1** - external parties originally on line 1 ended
  - **End line 2** - external parties originally on line 2 ended
  - **End Conference**
  - **Equalizer**
  - **Caller ID log**
  - **Phonebook**
  - **Redial last #**

## Answer an incoming call during a conference call

When you subscribe to call waiting service with your telephone service provider, you hear a beep if someone calls on line 1 or line 2 while you are already on a conference call. When you subscribe to caller ID service with your telephone service provider, you see the incoming call information either on line 1 or line 2.

### To answer the incoming call while on a conference call:

- On the handset, press the corresponding line button, **LINE 1** or **LINE 2**.

**-OR-**

- On the telephone base, press **FLASH** once to answer the call waiting call on line 1, press **FLASH** a second time to answer the call waiting call on line 2, and press **FLASH** a third time to return all original parties to the conference call.

### To end the call while on a conference call:

- Press the corresponding line button, **LINE 1** or **LINE 2**, on the handset. The original party of that line joins back the conference call.

**-OR-**

- Press **FLASH** on the telephone base to end the call. Press **FLASH** again to reconnect the original party of that line to join back the conference call.

### NOTE


- When you answer an incoming call during a conference call, the new party joins in the conference call and places the line's original party on hold.

## Chain dialing

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

Chain dialing can be useful if you wish to access other numbers (such as bank account numbers or access codes) from the phonebook, caller ID log or redial list.

### To access a number in the phonebook while on a call:

1. Press  on the telephone base to enter the phonebook.
  - OR-**
  - Press **OPTION**. Press ▼ or ▲ to choose **Phonebook**, then press **SELECT**.
2. Press ▼ or ▲ to scroll to the desired entry.
3. Press **DIAL** to dial the displayed number.

### To access a number in the caller ID log while on a call:

1. Press **CID** on the telephone base to enter the caller ID log.
  - OR-**
  - Press **OPTION**. Press ▼ or ▲ to choose **Caller ID log**, then press **SELECT**.
2. Press **SELECT** and then press ▼ or ▲ to scroll to the desired entry.
3. Press **DIAL** to dial the displayed number.

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

1. Press **REDIAL** on the handset.  
**-OR-**  
Press **OPTION** on the telephone base. Press **▼** or **▲** to choose **Redial last#**, then press **SELECT**.
2. Press **▼**, **▲** or **REDIAL** on the handset repeatedly to browse to the desired entry.
3. Press **DIAL** to dial the displayed number.

### NOTE

- Press **OFF** on the handset or **CANCEL** on the telephone base to exit redial list, phonebook or caller ID log when you are on a call.

## Find handset


Use this feature to find all system handsets.

- Press **PAGE** on the telephone base when not in use. All idle handsets ring and display **\*\* Paging \*\***.

## To end paging:

- Press **PAGE** again or **STOP** on the telephone base.

### **-OR-**

- Press **LINE 1, LINE 2, **, **OFF** or any of the dialing key on the handset.

### **-OR-**

- Place the handset in the telephone base or charger.

### NOTES

- Press **MUTE** to turn off the ringer of a handset temporarily. Paging tone continues on the other handset.
- Do not press and hold **PAGE** for more than four seconds. It may lead to handset deregistration. If the handset displays **To register, see user manual**, refer to the **Frequently asked questions** section to register the handset back to the telephone base.


## Redial list

Each handset stores the last 20 telephone numbers dialed. Entries are shown in reverse chronological order. When there are already 20 entries, the oldest entry is deleted to make room for the new entry.


## Review the redial list

1. Press **REDIAL** on the handset or **REDIAL** on the telephone base when the phone is not in use.
2. Press **▼**, **▲** or **REDIAL** repeatedly on the handset or **▼** or **▲** on the telephone base to browse.

## Dial a redial list entry

1. Search for the desired entry in the redial list (see **Review the redial list**).
2. When the desired entry displays, press **LINE 1, LINE 2**, or **** on the handset or **LINE 1, LINE 2** on the telephone base to dial.

### **-OR-**

1. Press **LINE 1, LINE 2**, or **** on the handset or **LINE 1, LINE 2** on the telephone base when the phone is not in use.

2. Press **REDIAL** on the handset.

### **-OR-**

- Press **OPTION** on the telephone base. Press **▼** or **▲** to choose **Redial last#**, then press **SELECT**.
3. Press **▼** or **▲** until the desired entry displays, then press **DIAL** to dial.

## Save a redial list entry

1. Search for the desired entry in the redial list (see **Review the redial list**).
2. When the desired entry appears, press **SAVE**. The screen displays **EDIT NUMBER**.



- Use the dialing keys to edit the number, then press **NEXT**. The screen displays **ENTER NAME**.
- Use the dialing keys to edit the name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.
- Press **SAVE** to save. You hear a confirmation tone.

## Delete a redial list entry

- Search for the desired entry in the redial list (see **Review the redial list**).
- When the desired entry appears, Press **DELETE** to delete the displayed number. You hear a confirmation tone.



## Multiple handset use

### Join a call in progress

You can let another handset or the telephone base join you on an outside call.

- During a call on line 1, press **LINE 1** on another handset or the telephone base to join the call.
- During a call on line 2, press **LINE 2** on another handset or the telephone base to join the call.
- To exit the call, press **OFF** or place the handset in the telephone base or charger; or press the corresponding line button on the telephone base. The call continues until all participants hang up.

#### NOTE

- You cannot press  to join the outside call. Instead, pressing  picks the first available line to make a new call.

## Intercom

Use the intercom feature for conversations between two devices.


#### NOTE

- Your telephone base supports up to 12 handsets. You can buy additional expansion handsets (**DS6250**) for this telephone base.

### To initiate an intercom call with a cordless handset:

- Press **MENU** on the handset when it is not in use.
- Press **▼** or **▲** to choose **Intercom**, then press **SELECT**.
  - If you have only one handset, your handset displays **Calling base**.
  - If you have two or more handsets, your handset displays **INTERCOM TO:**. Press **▼** or **▲** to choose a destination device or all devices, and then press **SELECT**.

Your handset displays **Calling BASE 0**, **Calling HANDSET X** or **Calling all**. The destination device rings and its screen displays **HS X is calling**.

- To answer the intercom call on the destination handset, press **LINE 1**, **LINE 2**,  or any dialing key. Both handsets now display **Intercom**.  
**-OR-**  
 To answer the intercom call at the telephone base, press **LINE 1**, **LINE 2** or any dialing key. Both devices now display **Intercom**.
- To end the intercom call on either handset, press **END** or **OFF**, or place the handset back in the telephone base or charger. Both handsets now display **Intercom ended**.  
**- OR -**  
 To end the intercom call at the telephone base, press **END**. Both devices display **Intercom ended**.

## To initiate an intercom call at the telephone base:

1. Press **MENU** on the telephone base when it is not in use.
2. Press **▼** or **▲** to choose **Intercom**, then press **SELECT**.
  - If you have only one handset, your handset displays **Calling HANDSET 1**.
  - If you have two or more handsets, the telephone base displays **INTERCOM TO:**. Press **▼** or **▲** to choose a destination device or all devices, and then press **SELECT**.

The telephone base displays **Calling HANDSET X** or **Calling all**. The destination handset rings and its screen displays **Base is calling**.

3. To answer the intercom call, press **LINE 1**, **LINE 2**, **☎** or any dialing key. Both devices now display **Intercom**.
4. To end the intercom call on the handset, press **END** or **OFF**, or place the handset back in the telephone base or charger. Both handsets now display **Intercom ended**.

**- OR -**

To end the intercom call at the telephone base, press **END**. Both devices display **Intercom ended**.

### NOTES

- You can cancel the intercom call before it is answered by pressing **END** or **OFF** on the handset, or **END** or **CANCEL** on the telephone base.
- You can press **MUTE** or **OFF** on the destination handset, or **MUTE** or **CANCEL** on the telephone base to temporarily silence the intercom ringer.
- If the destination device does not answer the intercom call within 100 seconds, is accessing the answering system, on a call or out of range, the originating device displays **No answer. Try again.** and returns to idle mode.
- If there is an incoming call while the originating device displays **Calling HS X** or **Calling base**, the intercom request will be stopped.

## Answer an incoming call during an intercom call

When you receive an outside call during an intercom call, there is an alert tone.

- To answer the outside call, press **LINE 1**, **LINE 2** or **☎** on the handset, or **LINE 1**, **LINE 2** on the telephone base. The intercom call ends automatically.
- To end the intercom call without answering the outside call, press **OFF** on the handset, or press **BACK**, and then press **END** on the telephone base. The telephone continues to ring.
- To ignore the incoming call and continue with the intercom call, press **BACK**.

## Call transfer using intercom

Use the intercom feature to transfer an outside call from one device to another.

1. During a call, press **OPTION**.
2. Press **▼** or **▲** to choose **Intercom**, then press **SELECT**.
  - If you have one handset, the outside call is put on hold and your handset displays **Calling base** or the telephone base displays **Calling HANDSET 1**.
  - If you have two or more handsets, the screen displays **INTERCOM TO:**. Press **▼** or **▲** to choose a destination device or all devices, and then press **SELECT**. The outside call is put on hold and your device displays **Calling BASE 0**, **Calling HANDSET X** or **Calling all**.

The destination device rings and its screen displays **HANDSET X is calling** or **Base is calling**.

3. To answer the intercom call on the destination handset, press **LINE 1**, **LINE 2**, **☎** or any dialing key. Both handsets now display **Intercom**.
- OR-**

To answer the intercom call at the telephone base, press **LINE 1, LINE 2** or any dialing key. Both devices now display **Intercom**.

The outside call is still on hold and both devices now display **Intercom**. You can now have a private conversation with the destination device.

4. From this intercom call, you have the following options:
  - You can transfer the call. On the calling device, press **OPTION** and then press **SELECT** to choose **Transfer**. The screen shows **Call transferred**. The other device automatically connects to the outside call.
  - You can let the destination handset join you on the outside call in a 3-way conversation. On the originating device, press **OPTION**, press ▼ or ▲ to choose **Share call**, and then press **SELECT**.
  - You can press **END** to end the intercom call and continue the outside call.
  - The destination device can end the intercom call by pressing **END**, or by placing the handset back in the telephone base or charger. The outside call continues with the original device.

#### NOTES

- You can cancel the intercom call before it is answered by pressing **END** or **OFF** on the handset, or **END** or **CANCEL** on the telephone base.
- If the destination device does not answer the intercom call within 100 seconds, is accessing the answering system, on a call or out of range, the originating device displays **No answer. Try again.** and returns to the outside call.

## Push-to-talk (PTT)

You can directly broadcast messages to the speakerphone of any device. Press and hold **PTT** to begin two-way communication.

- Only one device can talk at a time. While talking to another device, press and hold **PTT**.
- You must release **PTT**, so the other person can respond.
- Only one PTT session can be active at a time.
- While PTT is in use between two devices, other devices cannot use the intercom feature but can access the answering system.
- When you attempt to place a PTT call to another device which is accessing the answering system or on an intercom call or outside call, your device screen shows **Not available at this time**.

#### NOTE

- The PTT function is not available when **QUIET** mode is on.

## Turn PTT on or off

1. Press **PTT** when the phone is not in use.
2. Press ▼ or ▲ to choose **PTT On/Off**, then press **SELECT**.
3. Press ▼ or ▲ to choose **On** or **Off**, then press **SELECT**.

#### NOTE

- When you attempt to place a PTT call to a device that has turned off PTT, the screen displays **Not available at this time**.

## PTT call to a single device

1. There are two ways to begin a PTT call to a single device:
  - If you have one handset, press and hold **PTT** when the phone is not in use.
  - If you have more than one handset, press **PTT** when the phone is not in use. Use the dialing keys to enter the destination device number (**0** for telephone base, **1-9** for handsets 1-9, **TONE ✕** and **0** for handset 10, **TONE ✕** and **1** for handset 11 or **TONE ✕** and **2** for handset 12), or press **▼** or **▲** to choose the destination device, then press **SELECT** or **PTT**.

The screen displays **Connecting to HANDSET X** or **Connecting to BASE 0...** briefly. When the connection is made, the screen displays **Press and hold [PTT]** to talk and beep once.

2. Press and hold PTT. A chirp indicates your microphone is on. Speak towards the microphone. Your voice is broadcast to the destination device. While you are speaking, the screen displays **PTT To HANDSET X** or **PTT To BASE 0**.
3. Release **PTT** after speaking. Both devices beep once again and the screens show **Press and hold [PTT] to talk**, then you can press and hold PTT to continue speaking or the destination device can respond.
4. To end the PTT call, press **END** or **OFF** on the handset, **END** or **CANCEL** on the telephone base, or place the handset in the telephone base or charger. The screen shows **Push to talk Ended** briefly.

## PTT call to multiple devices

When there are multiple handsets registered to the phone system, PTT supports one-to-group calls. PTT supports a maximum of one-to-four calls when two to five handsets are registered, and a maximum of one-to-three calls when six or more handsets are registered. The first four registered handsets will be eligible to use this feature. Other handsets can only use PTT for one-to-one calls.

1. There are two ways to begin a PTT call to a single device:
  - If you have one handset, press and hold PTT when the phone is not in use.
  - If you have more than one handset, press **PTT** when the phone is not in use. Press **▼** or **▲** to choose the **Group**, then press **SELECT** or **PTT**.

The screen displays **Connecting to group...** briefly. When the connection is made, the screen displays **Press and hold [PTT]** to talk and beep once.

2. Press and hold PTT. A chirp indicates your microphone is on. Speak towards the microphone. Your voice is broadcast to all devices.
3. Release **PTT** after speaking. All devices beep once again and the screens show **Press and hold [PTT] to talk**, then you can press and hold PTT to continue speaking or the destination devices can respond.
4. To end the PTT call, press **END** or **OFF** on the handset, **END** or **CANCEL** on the telephone base, or place the handset in the telephone base or charger. The screen shows **Push to talk Ended** briefly.

### NOTE

- After PTT is released, the PTT call remains open for a short time. If no one presses PTT within 10 seconds, the PTT call ends automatically.

## Answer a PTT call

1. When your handset or telephone base receives a PTT call, it beeps and show **Press and hold [PTT] to talk**.
2. When the other party is speaking, your device shows **PTT From HANDSET X To devices: Y** or **PTT From Base O To devices: Y** (X represents the originating handset and Y represents the destination device).
3. When the screen shows **Press and hold [PTT] to talk**, press and hold PTT. You will hear a chirp. Speak towards the device. Your voice is broadcast to all destination devices.
4. Release PTT after speaking. You will hear a beep. If the screen shows **Press and hold [PTT] to talk**, you can press and hold PTT again to continue speaking, or the destination device can respond.

## Phonebook

The phonebook can store up to 50 entries, which are shared by all handsets and the telephone base. Each entry may consist of a telephone number up to 30 digits, and a name up to 15 characters.

Any additions, deletions or edits made on one handset will be reflected on other handsets.

### Add a phonebook entry

1. Enter the number when the phone is not in use and press **SAVE**, then go to Step 4.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Phonebook**, then press **SELECT**.
2. Press ▼ or ▲ to scroll to **Add contact**, then press **SELECT**.


3. When **ENTER NUMBER** displays, use the dialing keys to enter the number.
4. Press **NEXT** to move on to enter the name. The screen displays **ENTER NAME**.
5. Use the dialing keys to enter the name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.
6. Press **SAVE** to save. You hear a confirmation tone.

### While entering names and numbers, you can:

- Press **BACKSP** or **DELETE** to backspace and erase a digit or character.
- Press and hold DELETE to erase the entire entry.
- Press ▼ or ▲ to move the cursor to the left or right.
- Press and hold PAUSE on the handset or press **PAUSE** on the telephone base to insert a dialing pause (for entering numbers only).
- Press **0** to add a space (for entering names only).
- Press **TONE X** to change the next letter to upper or lower cases.

### Review a phonebook entry

Entries are sorted alphabetically.

1. Press  when the phone is not in use.
2. Press ▼ or ▲ to browse through the phonebook, or use the dialing keys to start a name search.  
**-OR-**
1. Press **MENU** when the phone is not in use.
2. Press ▼ or ▲ to scroll to **Phonebook**, then press **SELECT**.
3. Press ▼ or ▲ to scroll to **Review** and then press **SELECT**.
4. Press ▼ or ▲ to browse.

## Alphabetical search

1. Follow the steps in **Review a phonebook entry** to enter the phonebook.
2. Use the dialing keys to enter the letter associated with the name. For example, if you have entries for Jenny, Jessie, Kristen and Laura in your phonebook, press **5** (JKL) once to see Jenny (when **Jenny** displays, press **▼** to see Jessie), twice to see Kristen, or three times to see Laura. If there is no name entry matching your search, the next closest match in alphabetical order appears. If necessary, press **▼** or **▲** to browse.

## Edit a phonebook entry

1. Search for the desired entry in the phonebook (see **Review a phonebook entry** or **Alphabetical search**).
2. When the desired entry appears, press **EDIT**. The screen displays **ENTER NUMBER** and the stored number.
3. Use the dialing keys to edit the number, then press **NEXT**. The screen displays **ENTER NAME** and then the stored name.
4. Use the dialing keys to edit the name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.
5. Press **SAVE** to save. You hear a confirmation tone.

## Dial a phonebook entry

1. Search for the desired entry in the phonebook (see **Review a phonebook entry** or **Alphabetical search**).
2. When the desired entry appears, press **LINE 1, LINE 2** or **☎** on the handset, or **LINE 1, LINE 2** on the telephone base to dial.

### NOTE

- Only one handset or the telephone base can review the phonebook at a time. If another device tries to enter the phonebook, it shows **Not available at this time**.

## Delete the phonebook entries

1. Search for the desired entry in the phonebook (see **Review a phonebook entry** or **Alphabetical search**).
2. When the desired entry appears, press **DELETE**. The screen displays **Delete contact?** and the name of the entry.
3. Press **YES** to confirm. The screen displays **Contact deleted**. Then you hear a confirmation tone.

## Speed dial

The telephone system has 10 speed dial locations where you can store the telephone numbers you wish to dial more quickly. The 10 speed dial keys on the telephone base represents speed dial locations, 1-9 and 0, from top to bottom. All speed dial assignments can only be selected from the existing phonebook entries.

## Assign a speed dial entry

1. Press any unassigned speed dial key on the telephone base when the phone is not in use, then go to Step 4.  
**-OR-**  
Press **MENU** when the phone is not in use.
2. Press ▼ or ▲ to scroll to **Phonebook**, then press **SELECT**.
3. Press ▼ or ▲ to scroll to **Speed dial**, then press **SELECT**.
4. Press ▼ or ▲ to choose a desired speed dial location, then press **ASSIGN**. The screen displays **Copy from Phonebook** and then the first entry in the phonebook.
5. Press ▼ or ▲ to choose the desired entry or use the alphabetical search to find the desired entry.
6. Press **ASSIGN** to save. You hear a confirmation tone. The name (up to 15 characters) appears in the selected speed dial location.

### NOTES

- If the phonebook is empty, when you press a speed dial key, the screen shows **Add contact to phonebook to assign speed dial #?**, and when you press **ASSIGN** in Step 5, the screen displays **Phonebook empty**.
- If the speed dial location you selected is occupied, the new phonebook entry you selected replaces the old one. Take caution not to replace entries you do not wish to delete from the speed dial locations.

## Review the speed dial list

1. Press **MENU** when the phone is not in use.
2. Press ▼ or ▲ to scroll to **Phonebook**, then press **SELECT**.
3. Press ▼ or ▲ to scroll to **Speed dial**, then press **SELECT**.
4. Press ▼ or ▲ to browse.

## Reassign a speed dial entry

1. Search for the desired entry in the speed dial list (see **Review the speed dial list**).
2. When the desired entry appears, press **ASSIGN**. The screen displays **Copy from Phonebook** and then the first entry in the phonebook.
3. Press ▼ or ▲ to choose the desired entry or use the alphabetical search to find the desired entry.
4. Press **ASSIGN** to save. You hear a confirmation tone. The name (up to 15 characters) appears in the selected speed dial location.

## Dial a speed dial number

- Press the corresponding speed dial key on the telephone base when it is not in use. The number will be dialed via the first available line.

When the speed dial key is unassigned, the screen displays the speed dial list. See **Assign a speed dial entry** to assign an entry.

## Delete a speed dial entry

1. Search for the desired speed dial entry (see **Review the speed dial list**).
2. Press **DELETE** or **DELETE**. You hear a confirmation tone.

## Caller ID

If you subscribe to caller ID service, information about each caller appears after the first or second ring. If you answer a call before the caller information appears on the screen, it will not be saved in the caller ID log.

The caller ID log stores up to 30 entries. Each entry has up to 24 digits for the phone number and 15 characters for the name. If the telephone number has more than 15 digits, only the last 15 digits appear. If the name has more than 15 characters, only the first 15 characters are shown and saved in the caller ID log.

Entries appear in reverse chronological order. When the caller ID log is full, the oldest entry is deleted to make room for new incoming call information.

Caller ID log entries are shared by all system handsets. Any deletions made on one handset are reflected on all other handsets.

### NOTE

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

## Review a caller ID log entry

1. Press **CID** when the phone is not in use.
2. Press **▼** or **▲** to browse through the caller ID log.

**-OR-**

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to scroll to **Caller ID log**, then press **SELECT**.
3. Press **▼** or **▲** to scroll to **Review** and then press **SELECT**.
4. Press **▼** or **▲** to browse.

### NOTES

- You hear two beeps when you reach the beginning or end of the caller ID log.
- Only one handset or the telephone base can review the caller ID log at a time. If another device tries to enter the caller ID log, it shows **Not available at this time**.

## Memory match

When the incoming telephone number matches the last seven digits of a telephone number in your phonebook, the screen displays the stored name of the phonebook entry.

For example, if Linda Jones calls, her name appears as **Linda** if this is how you entered it into your phonebook.

### NOTE

- The number shown in the caller ID log is in the format sent by the telephone service provider. It usually delivers 10-digit telephone numbers (area code plus phone number). If the last seven digits of the incoming telephone number does not match a number in your phonebook, the name appears as it is delivered by the telephone service provider.

## Missed call indicator

When there are calls that have not been reviewed in the caller ID log, the corresponding line message, **L1 > X Missed** or **L2 > X Missed**, shows on screen.

Each time you review a caller ID log entry marked **NEW**, the number of missed calls decreases by one. When you have reviewed all the missed calls, the missed call indicator no longer displays.

If you do not want to review the missed calls one by one, press and hold **OFF** on the idle handset or **CANCEL** on the telephone base to erase the missed call indicator. All the entries are then considered old.

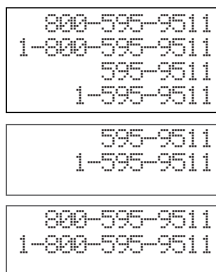


## View dialing options

Although the caller ID log entries may contain 10 digits (the area code plus the seven-digit number), in some areas, you may need to dial only the seven digits, or a **1** plus the seven digits, or a **1** plus the area code plus the seven digits. You can change the number of digits that you dial from or store to the phonebook.

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

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



## Dial a caller ID log entry

1. Search for the desired entry in the caller ID log (see **Review a caller ID log entry**).
2. When the desired entry appears, press **LINE 1, LINE 2** or **⏪** on the handset, or **LINE 1, LINE 2** on the telephone base to dial.

## Save a caller ID log entry to the phonebook

1. Search for the desired entry in the caller ID log (see **Review a caller ID log entry**).
2. When the desired caller ID log entry displays, press **SAVE**.

3. Press **▼** or **▲** to choose **Phonebook**, then press **SELECT**. The screen displays **EDIT NUMBER** and the stored number.
4. Use the dialing keys to modify the number, if necessary. Then, press **NEXT**. The screen displays **EDIT NAME**.
5. Use the dialing keys to enter the name. Press **SAVE** when done. You hear a confirmation tone.

### While entering names and numbers, you can:

- Press **BACKSP** or **DELETE** to backspace and erase a digit or character.
- Press and hold **DELETE** to erase the entire entry.
- Press **▼** or **▲** to move the cursor to the left or right.
- Press and hold **PAUSE** on the handset or press **PAUSE** on the telephone base to insert a dialing pause (for entering numbers only).
- Press **0** to add a space (for entering names only).
- Press **TONE X** to change the next letter to upper or lower cases.

## Delete a caller ID log entry

1. Search for the desired entry in the caller ID log (see **Review a caller ID log entry**).
2. When the desired caller ID log entry displays, press **DELETE**. You hear a confirmation tone.

### To delete all caller ID log entries:

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to scroll to **Caller ID log**, then press **SELECT**.
3. Press **▼** or **▲** to select **Del all calls**, then press **SELECT**.
4. The screen displays **Delete all calls?**. Press **YES** to confirm. You hear a confirmation tone.

## 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. Such lists, including the phonebook, block list, allow list, and star name list, are all shared by both line 1 and line 2.

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 allow list, they 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 for line 1 or line 2 individually to screen incoming calls. For more details, see **Control calls without numbers** and **Control uncategorized calls**.
- With call screening active, Smart call blocker screens and filters all incoming calls from numbers or names that are not yet saved in your phonebook, 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.
- The Smart call blocker settings for line 1 and line 2 are independent, and can be configured separately, while your phonebook, allow list, block list, and star name list are all shared between both lines.
- To turn off Smart call blocker, see **Set Smart call blocker on/off**.

\*Includes licenced Qaltel™ technology.

Qaltel™ is a trademark of Truecall Group Limited.

## Call categories

Calls are classified into four categories:

### Welcome calls

- Welcome calls are calls with telephone numbers saved in your allow list or phonebook, 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 phonebook, allow list, or block list, or calls with caller ID names that are not in your star name list.

#### NOTES

- 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.
- The allow list, block list, and the star name list are shared by both line 1 and line 2.

## Call controls

- Smart call blocker is 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 phonebook, 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 ring, 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 CONTROL
<b>Welcome calls</b>	<b>Allow</b> The telephone rings when there is an incoming call with number saved in your allow list or phonebook, but not in your block list. Robocalls with caller names saved in your star name list will also ring.
<b>Unwelcome calls</b>	<b>Block</b> The telephone does not ring when there is an incoming call with number saved in your block list, and the call will be rejected.

CALL CATEGORY	CALL CONTROL
<p><b>Calls without numbers</b></p> <ul style="list-style-type: none"> <li>You can set to screen, allow, or block all calls of this call category, or to send these calls to the answering system. <b>Allow</b> is the default setting. To change the setting, see <b>Control calls without numbers</b>.</li> </ul>	<p><b>Screening with caller name</b></p> <p>If you have selected this option, the telephone plays the screening announcement, and then asks the caller to say his/her name before the call rings on your telephone. You will hear the caller's name announced. Then, you can decide whether to accept or reject the call, or to forward the call to the answering system.</p> <p><b>Screening without caller name</b></p> <p>If you have selected this option, the telephone plays the screening announcement, and then asks the caller to press the pound key (#) before the call rings on your telephone. You can then answer the call.</p> <p><b>Allow</b> (default settings)</p> <p>The telephone allows the calls to get through and ring. The caller's number will not be saved to the allow list.</p> <p><b>Answering system</b></p> <p>If you have selected this option, the telephone forwards the calls to the answering system without ringing.</p> <p><b>Block</b></p> <p>If you have selected this option, the telephone rejects the calls with block announcement without ringing. The caller's number will not be saved to the block list.</p>
<p><b>Uncategorized calls</b></p> <ul style="list-style-type: none"> <li>You can set to screen, allow, or block all calls of this call category, or to send these calls to the answering system. <b>Allow</b> is the default setting. To change the setting, see <b>Control uncategorized calls</b>.</li> </ul>	

## Set Smart call blocker on/off

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

- Press **Call block** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
- Press ▼ or ▲ to scroll to **SCB Setup** and then press **SELECT**.
- Press ▼ or ▲ to choose **Line 1** or **Line 2** then press **SELECT**.
- Press ▼ or ▲ to scroll to **SCB On/Off**, then press **SELECT**.
- Press ▼ or ▲ to scroll to **On** or **Off**, then press **SELECT**. You hear a confirmation tone.

## Control calls without numbers

Use this setting to control "out of area" or "Private" calls. You can choose to allow or reject these calls directly. You can also choose to screen them with or without learning the callers' names before you decide whether to answer or reject these calls. Moreover, you can forward these calls to the answering system.

- Press **Call block** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
- Press ▼ or ▲ to scroll to **SCB Setup** and then press **SELECT**.
- Press ▼ or ▲ to choose **Line 1** or **Line 2** then press **SELECT**.
- Press ▼ or ▲ to scroll to **Calls w/o num**, then press **SELECT**.
- Press ▼ or ▲ to choose one of the following options, then press **SELECT**.

- **Screening** - ask the caller to press the pound key (#) to say his/her name before the call rings on your telephone.
  - **Allow** - allow the calls to get through and ring.
  - **Answering sys** - forward the calls to the answering system without ringing.
  - **Block** - reject the calls with block announcement.
6. If you select **Screening**, press ▼ or ▲ to choose one of the following options, then press **SELECT**.
    - **w/ Caller name** - ask the caller to say his/her name before the call rings on your telephone. You will hear the caller's name announced. Then, you can decide whether to answer or reject the call, or to forward the call to the answering system.
    - **w/o Caller name** - ask the caller to press the pound key (#) before the call rings on your telephone. You can then answer the call.

## Control uncategorized calls

Use this setting to control calls with numbers that are not in your phonebook, allow list or block list, or have no caller ID number display. You can choose to allow or reject these calls directly. You can also choose to screen them with or without learning the callers' names before you decide whether to answer or reject these calls. Moreover, you can forward these calls to the answering system.

1. Press **Call block** when the phone is not in use.  
**-OR-**  
 Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.

2. Press ▼ or ▲ to scroll to **SCB Setup** and then press **SELECT**.
3. Press ▼ or ▲ to choose **Line 1** or **Line 2** then press **SELECT**.
4. Press ▼ or ▲ to scroll to **Uncategorized**, then press **SELECT**.
5. Press ▼ or ▲ to choose one of the following options, then press **SELECT**.
  - **Screening** - ask the caller to press the pound key (#) to say his/her name before the call rings on your telephone.
  - **Allow** - allow the calls to get through and ring.
  - **Answering sys** - forward the calls to the answering system without ringing.
  - **Block** - reject the calls with block announcement.
6. If you select **Screening**, press ▼ or ▲ to choose one of the following options, then press **SELECT**.
  - **w/ Caller name** - ask the caller to say his/her name before the call rings on your telephone. You will hear the caller's name announced. Then, you can decide whether to answer or reject the call, or to forward the call to the answering system.
  - **w/o Caller name** - ask the caller to press the pound key (#) before the call rings on your telephone. You can then answer the call.

### NOTE

- Robocalls will be classified as uncategorized calls. If you select **Screening**, the telephone screens and filters these calls. It asks the caller to press the pound key (#) or announces his/her name before putting the call through to you. 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**.

## 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** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press **SELECT** to choose **Block list**.
3. Press ▼ or ▲ to select **Add new entry** then press **SELECT**.
4. When **ENTER NUMBER** displays, use the dialing keys to enter the number.
5. Press **NEXT** to move on to the name. The screen displays **ENTER NAME**.
6. Use the dialing keys to enter the name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.
7. Press **SAVE** to store your block entry. You hear a confirmation tone.

#### NOTES

- Numbers saved in your phonebook 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.

#### While entering names and numbers, you can:

- Press **BACKSP** or **DELETE** to backspace and erase a digit or character.
- Press and hold **DELETE** to erase the entire entry.
- Press ▼ or ▲ to move the cursor to the left or right.
- Press and hold **PAUSE** on the handset or press **PAUSE** on the telephone base to insert a dialing pause (for entering numbers only).

- Press **0** to add a space (for entering names only).
- Press **TONE X** to change the next letter to upper or lower cases.
- Press **QUIET #** repeatedly to re-arrange the order of the name (for entering names only).

### Review block list

1. Press **Call block** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press **SELECT** to choose **Block list**.
3. Press **SELECT** to choose **Review**.
4. Press ▼ or ▲ to browse through the call block list.

#### NOTE

- **Block list is empty** appears if there are no block entries.

### Edit a block entry

1. Search for the desired entry in the call block list (see **Review call block list**).
2. When the desired entry appears, press **EDIT**. The screen displays **EDIT NUMBER** and the stored number.
3. Use the dialing keys to edit the number, then press **NEXT**. The handset displays **EDIT NAME** and then the stored name.
4. Use the dialing keys to edit the name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.
5. Press **SAVE** to save. You hear a confirmation tone.

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

1. Search for the desired caller ID log entry (see **Review the caller ID log**).
2. When the desired caller ID log entry displays, press **SAVE**. The screen displays **SAVE TO**.
3. Press ▼ or ▲ to scroll to **Block list**. The screen displays **EDIT NUMBER** and the stored number.
4. Use the dialing keys to modify the number, if necessary. Then press **NEXT**. The screen displays **EDIT NAME** and then the stored name.
5. Use the dialing keys to modify the name, if necessary. Press **SAVE** when done. The screen shows **Saved to block list** and you hear a confirmation tone.

## Delete a block entry

1. Search for the desired entry in the block list (see **Review block list**).
2. When the desired entry displays, press **DELETE**. The screen displays **Delete entry?** and the name of the entry.
3. Press **YES** to confirm. The screen shows **Entry deleted**, and you hear a confirmation tone.

## Delete all block entries

1. Press **Call block** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press **SELECT** to choose **Block list**.
1. Press ▼ or ▲ to scroll to **Delete all** and then press **SELECT**. The screen displays **Delete all in block list?**.
2. Press **YES** to confirm. The screen shows **Deleted**, and you hear a confirmation tone.

## 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** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press **SELECT** to choose **Allow list**.
3. Press ▼ or ▲ to select **Add new entry** then press **SELECT**.
4. When **ENTER NUMBER** displays, use the dialing keys to enter the number.
5. Press **NEXT** to move on to the name. The screen displays **ENTER NAME**.
6. Use the dialing keys to enter the name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.
7. Press **SAVE** to store your allow entry. You hear a confirmation tone.

## NOTES

- Numbers saved in your phonebook 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.

## While entering names and numbers, you can:

- Press **BACKSP** or **DELETE** to backspace and erase a digit or character.
- Press and hold **DELETE** to erase the entire entry.
- Press ▼ or ▲ to move the cursor to the left or right.
- Press and hold **PAUSE** on the handset or press **PAUSE** on the telephone base to insert a dialing pause (for entering numbers only).

- Press **0** to add a space (for entering names only).
- Press **TONE ✕** to change the next letter to upper or lower cases.
- Press **QUIET #** repeatedly to re-arrange the order of the name (for entering names only).

## Review allow list

1. Press **Call block** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press **▼** or **▲** to scroll to **Smart call blk** and then press **SELECT**.
1. Press **▼** or **▲** to scroll to **Allow list** and then press **SELECT**.
2. Press **SELECT** to choose **Review**.
3. Press **▼** or **▲** to browse through the allow list.

### NOTE

- **Allow list is empty** appears if there are no allow entries.

## Edit an allow entry

1. Search for the desired entry in the allow list (see **Review allow list**).
2. When the desired entry appears, press **EDIT**. The screen displays **EDIT NUMBER** and the stored number.
3. Use the dialing keys to edit the number, then press **NEXT**. The handset displays **EDIT NAME** and then the stored name.
4. Use the dialing keys to edit the name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.
5. Press **SAVE**, and you hear a confirmation tone.

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

1. Search for the desired caller ID log entry (see **Review the caller ID log**).
2. When the desired caller ID log entry displays, press **SAVE**. The screen displays **SAVE TO**.
3. Press **▼** or **▲** to scroll to **Allow list**. The screen displays **EDIT NUMBER** and the stored number.
4. Use the dialing keys to modify the number, if necessary. Then press **NEXT**. The screen displays **EDIT NAME** and then the stored name.
5. Use the dialing keys to modify the name, if necessary. Press **SAVE** when done. The screen shows **Saved to allow list** and you hear a confirmation tone.

## Delete an allow entry

1. Search for the desired entry in the allow list (see **Review allow list**).
2. When the desired entry displays, press **DELETE**. The screen displays **Delete entry?** and the name of the entry.
3. Press **YES** to confirm. The screen shows **Entry deleted**, and you hear a confirmation tone.

## Delete all allow entries

1. Press **Call block** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press **▼** or **▲** to scroll to **Smart call blk** and then press **SELECT**.
2. Press **▼** or **▲** to scroll to **Allow list** and then press **SELECT**.
3. Press **▼** or **▲** to scroll to **Delete all** and then press **SELECT**. The screen displays **Delete all in allow list?**.
4. Press **YES** to confirm. The screen shows **Deleted**. You hear a confirmation tone.



## 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** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press **SELECT** to choose **Allow list**.
3. Press ▼ or ▲ to select **Add new entry** then press **SELECT**.
4. When **ENTER NAME** displays, use the dialing keys to enter a name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.
5. Press **SAVE** to store your star name entry. You hear a confirmation tone.

### While entering names, you can:

- Press **BACKSP** or **DELETE** to backspace and erase a digit or character.
- Press and hold **DELETE** to erase the entire entry.
- Press ▼ or ▲ to move the cursor to the left or right.
- Press **0** to add a space (for entering names only).

- Press **TONE X** to change the next letter to upper or lower cases.
- Press **QUIET #** repeatedly to re-arrange the order of the name (for entering names only).

### Review star name list

1. Press **Call block** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
1. Press ▼ or ▲ to scroll to **Star name list** and then press **SELECT**.
2. Press **SELECT** to choose **Review**.
3. Press ▼ or ▲ to browse through the star name list.

#### NOTE

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

### Edit a star name entry

1. Search for the desired entry in the star name list (see **Review star name list**).
2. When the desired entry appears, press **EDIT**. The screen displays **EDIT NAME** and then the stored name.
3. Use the dialing keys to edit the name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.
4. Press **SAVE** when done. You hear a confirmation tone.

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

1. Search for the desired caller ID log entry (see **Review the caller ID log**).
2. When the desired caller ID log entry displays, press **SAVE**. The screen displays **SAVE TO**.

3. Press ▼ or ▲ to scroll to **Star name list**, and press **SELECT**. The screen displays **Star this name?** and the caller ID name of the caller.
4. Press **YES** to confirm. The screen shows **Saved to star name list**, and you hear a confirmation tone.

## Delete a star name entry

1. Search for the desired entry in the star name list (see **Review star name list**).
2. When the desired entry displays, press **DELETE**. The screen displays **Delete entry?** and the name of the entry.
3. Press **YES** to confirm. The screen shows **Entry deleted**, and you hear a confirmation tone.

## Delete all star name entries

1. Press **Call block** when the phone is not in use.

-OR-

- Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press ▼ or ▲ to scroll to **Star name list** and then press **SELECT**.
  3. Press ▼ or ▲ to scroll to **Delete all** and then press **SELECT**. The screen displays **Delete all in star name list?**.
  4. Press **YES** to confirm. You hear a confirmation tone.

## Screening announcement

If you have set to screen calls without numbers and/or screen uncategorized calls, the callers of one or all 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 in your phonebook, allow list, or block list, or with absent caller ID number.

- Calls with caller ID names that are not in your star name list.

The telephone has two screening options, and each option has its default screening announcements.

**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."*

-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."*

You can use these You can use these announcements, or record your own name to replace "this number" in both announcements.

## Play your current announcement of screening with caller name

1. Press **Call block** when the phone is not in use.

-OR-

- Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press ▼ or ▲ to choose **SCB Setup**, then press **SELECT**.
  3. Press ▼ or ▲ to choose **Line 1** or **Line 2**, then press **SELECT**.
  4. Press ▼ or ▲ to choose **Screening annc**, then press **SELECT**.
  5. Press ▼ or ▲ to choose **Play annc**, then press **SELECT**.
  6. Press **SELECT** again to select **w/ Caller name**. The announcement begins to play, and the screen displays **Playing announcement...**

## Play your current announcement of screening without caller name

1. Press **Call block** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press ▼ or ▲ to choose **SCB Setup**, then press **SELECT**.
3. Press ▼ or ▲ to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press ▼ or ▲ to choose **Screening annnc**, then press **SELECT**.
5. Press ▼ or ▲ to choose **Play annnc**, then press **SELECT**.
6. Press **SELECT** again to select **w/o Caller name**. The announcement begins to play, and the screen displays **Playing announcement....**

### Options during playback:

- Press ▲/VOLUME/▼ on the handset or ▲/VOL/▼ on the telephone base to adjust the listening volume.
- Press **STOP**, **5** or **OFF** on the handset or **STOP**, **5** or **CANCEL** on the telephone base to stop at any time.
- Press **⏸** on the handset to switch between the speakerphone and the handset earpiece.

## Record your name for all screening announcements

1. Press **Call block** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press ▼ or ▲ to choose **SCB Setup**, then press **SELECT**.
3. Press ▼ or ▲ to choose **Line 1** or **Line 2**, then press **SELECT**.

4. Press ▼ or ▲ to choose **Screening annnc**, then press **SELECT**.
5. Press ▼ or ▲ to choose **Rec your name**, then press **SELECT**. The system announces, "Record after the tone. Press STOP when you are done."
6. Speak towards it to record your name. Press **STOP** to end recording.

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

## Reset all your screening announcements

1. Press **Call block** when the phone is not in use.  
**-OR-**  
Press **MENU** when the phone is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press ▼ or ▲ to choose **SCB Setup**, then press **SELECT**.
3. Press ▼ or ▲ to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press ▼ or ▲ to choose **Screening annnc**, then press **SELECT**.
5. Press ▼ or ▲ to choose **Reset annnc**, then press **SELECT**. The screen shows **Reset to default annnc?**
6. Press **YES** to confirm. The screen shows **Annnc. reset to default** 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.

## Voice guide to set Smart call blocker

This feature is an easy and alternative way for you to do the basic setup of Smart call blocker. You can follow the voice guide to set your telephone system to allow or screen all incoming calls, or to screen calls that do not display a phone number.

This feature is only available in the telephone base.

1. Press **Call block** on the telephone base when it is not in use.  
**-OR-**  
Press **MENU** on the telephone base when it is not in use. Press ▼ or ▲ to scroll to **Smart call blk** and then press **SELECT**.
2. Press ▼ or ▲ to choose **SCB Setup**, then press **SELECT**.
3. Press ▼ or ▲ to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press ▼ or ▲ to choose **Voice guide**, then press **SELECT**.
5. You hear a voice prompt "Hello! This voice guide will assist you with the basic setup of Smart call blocker..."
6. Set up your Smart call blocker feature by inputting the designated numbers, as instructed in the voice guide.
  - Press **1** if you want to screen calls with telephone numbers that are not saved in your phonebook, allow list or star name list;
  - Press **2** if you only want to screen calls that do not display a phone number; or
  - Press **3** if you do not want to screen calls, and want to allow all incoming calls to get through.

### NOTES

- You can press **CANCEL** to quit the voice guide at any time.

- After a power outage, the system prompts you to set the date and time. After the date and time setting is done or skipped, the system will prompt if you want to set up Smart call blocker via voice guide. Press **YES** to start the setup.

## 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 phonebook, but not in your block list.
- Calls with caller ID names saved in your star name list.

### NOTE

- When Smart call blocker is off, all incoming calls will ring on your telephone system, including calls with numbers saved in your block list.

## Allow calls without numbers

If Smart call blocker is on, and you have set to allow calls without numbers, the following type of incoming calls will ring on your telephone system:

- Calls that are "out of area" or with numbers set to "Private".

## Allow uncategorized calls

If Smart call blocker is on, and you have set to allow uncategorized calls, the following types of incoming calls will ring on your telephone system:

- Calls with numbers that are not in your phonebook, allow list or block list, or with absent caller ID number.
- Calls with caller ID names that are not in your star name list.

## NOTE

- If you have set to allow all uncategorized calls, the caller's number 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.

## 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.

## NOTE

- When Smart call blocker is off, incoming calls with numbers saved in your block list will ring on your telephone system.

## Block calls without numbers

If Smart call blocker is on, and you have set to block calls without numbers, the following type of incoming calls will not ring, and the calls will be terminated:

- Calls that are "out of area" or with numbers set to "Private".

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.

## NOTE

- 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.

## Block uncategorized calls

If Smart call blocker is on, and you have set to block uncategorized calls, the following types of incoming calls will not ring, and the calls will be terminated:

- Calls that are "out of area" or with numbers set to "Private".

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.

## NOTES

- If you have set to block all uncategorized calls, the caller's numbers will not be saved to the block 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.
- 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.

## Screen calls without numbers

If Smart call blocker is on, and your telephone is set to screen calls without number, the telephone will not ring when receiving incoming calls that are "out of area" or with numbers set to "Private". It plays a screening announcement to the caller and asks the caller to respond before putting the call through to you.

The telephone has two screening options. You can set your Smart call blocker to screen these calls by asking the callers to record their names and then press the pound key (#). Alternatively, you can screen these calls by only asking the callers to press the pound key (#).


## Screen calls without numbers 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.

## Screen calls without numbers and do not 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. 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

- 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 **ANSWER, LINE 1, LINE 2**, or  on the handset or **ANSWER, LINE 1** or **LINE 2** on the telephone base 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** or **MUTE** on the handset or **CANCEL** on the telephone base to silence 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** on the handset or the corresponding line button, **LINE 1** or **LINE 2**, on the telephone base to hang up the call.
- 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.
- 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.


## Answer call once

1. When the telephone starts ringing, and the screen displays **Screened call**, press **LINE 1, LINE 2**, or  on the handset, or **LINE 1** or **LINE 2** on the telephone base to pick up the call. The telephone announces "Call from..." and the caller's name. The telephone then announces "To answer the call, press 1. To send this call to the answering system, press 4. To repeat these options, press \*".
2. Press **1** to answer the call. The telephone number will not be added to your allow list.

### NOTE

- When the telephone is ringing, you can press **MUTE** to mute the ringer temporarily.


## Send call to answering system

1. When the telephone starts ringing, and the screen displays **Screened call**, press **LINE 1**, **LINE 2**, or  on the handset, or **LINE 1** or **LINE 2** on the telephone base to pick up the call. The telephone announces "Call from..." and the caller's name. The telephone then announces "To answer the call, press 1. To send this call to the answering system, press 4. To repeat these options, press \*".
2. Press **4** to send the caller to the answering system.

### NOTES

- When the telephone is ringing, you can press **MUTE** to mute the ringer temporarily.
- The caller is sent to the answering system and can leave a message even if the answering system is off.

## End call

1. When the telephone starts ringing, and the screen displays **Screened call**, press **LINE 1**, **LINE 2**, or  on the handset, or **LINE 1** or **LINE 2** on the telephone base to pick up the call. The telephone announces "Call from..." and the caller's name. The telephone then announces "To answer the call, press 1. To send this call to the answering system, press 4. To repeat these options, press \*".
2. If you do not want to take the call, press **OFF** on the handset, or **LINE 1** or **LINE 2** on the telephone base to end the call.

## Screen uncategorized calls

If Smart If Smart call blocker is on, and your telephone is set to screen uncategorized calls, the telephone will not ring when receiving the following incoming calls:

- Incoming calls with absent caller ID numbers;
- Incoming calls with numbers that are not in your phonebook, allow list, nor block list; or
- Incoming calls with names that are not in your star name list.

The telephone plays a screening announcement to the caller and asks the caller to respond before putting the call through to you. There are two screening options. You can set your Smart call blocker to screen these calls by asking the callers to record their names and then press the pound key (**#**). Alternatively, you can screen these calls by only asking the callers to press the pound key (**#**).

### Screen uncategorized 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.

## Screen uncategorized 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 pick up 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

- You can set Smart call blocker to screen and filter all uncategorized calls from numbers or names that are not saved in your phonebook, 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.
- 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 **ANSWER, LINE 1, LINE 2**, or **📞** on the handset or **ANSWER, LINE 1** or **LINE 2** on the telephone base 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 **MUTE** to silence the ringer, or press **CALL BLOCK** to reject the call directly. The telephone number will be added to the block list.
- After you picked up a screened call and the telephone is announcing the screening options, you can press **OFF** on the handset or **LINE 1** or **LINE 2** on the telephone base to hang up the call.

- If the Smart call blocker feature is on and in screening mode, and you receive a call waiting call:
  - If you have already picked up a screened call, the telephone checks whether the call waiting call's number can be found in the phonebook, block list or allow list. It also checks whether the caller name is in the star name list. After that, the telephone displays the caller ID information or Blocked call accordingly. You can press **LINE 1, LINE 2**, or **FLASH** to take the new call.
  - If the telephone is screening a call, the call waiting 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.
- 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.

## Allow call once


- When the telephone starts ringing, and the screen displays **Screened call**, press **LINE 1, LINE 2**, or **📞** on the handset, or **LINE 1** or **LINE 2** on the telephone base to pick up the call. The telephone announces *"Call from..."* and the caller's name. It then 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 \*"*
- Press **1** to answer the call. The telephone number will not be added to your allow list.

### NOTE

- When the telephone is ringing, you can press **MUTE** to mute the ringer temporarily.




## Always allow

1. When the telephone starts ringing, and the screen displays **Screened call**, press **LINE 1**, **LINE 2**, or  on the handset, or **LINE 1** or **LINE 2** on the telephone base to pick up the call. The telephone announces "Call from..." and the caller's name. It then 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 \*".
2. Press **2** to answer the call. The telephone number will be added to your allow list.

### NOTE

- When the telephone is ringing, you can press **MUTE** to mute the ringer temporarily.


## Block call

1. When the telephone starts ringing, and the screen displays **Screened call**, press **LINE 1**, **LINE 2**, or  on the handset, or **LINE 1** or **LINE 2** on the telephone base to pick up the call. The telephone announces "Call from..." and the caller's name. It then 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 \*".
2. 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.

### NOTE

- When the telephone is ringing, you can press **MUTE** to mute the ringer temporarily.


## Send call to answering system

1. When the telephone starts ringing, and the screen displays **Screened call**, press **LINE 1**, **LINE 2**, or  on the handset, or **LINE 1** or **LINE 2** on the telephone base to pick up the call. The telephone announces "Call from..." and the caller's name. It then 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 \*".
2. Press **4** to forward the caller to the answering system.

### NOTES

- When the telephone is ringing, you can press **MUTE** to mute the ringer temporarily.
- The caller is forwarded to the answering system and can leave a message even if the answering system is off.

## End call

1. When the telephone starts ringing, and the screen displays **Screened call**, press **LINE 1**, **LINE 2**, or  on the handset, or **LINE 1** or **LINE 2** on the telephone base to pick up the call. The telephone announces "Call from..." and the caller's name. It then 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 \*".
2. If you do not want to take the call, press **OFF** on the handset, or **LINE 1** or **LINE 2** on the telephone base to end the call.

## 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 **CALL BLOCK** to end the call. 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. The caller's number, if available, will be added to your block list.

- Press **CALL BLOCK**. The screen displays **Block and end?** and the caller's number, if available. Press **YES** 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 YES. If caller's number is not available, the screen displays **No number available to block..**
- You can press **CALL BLOCK** to end the call even if Smart call blocker is turned off.

## Sound settings

### Key tone

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

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Settings** and then press **SELECT**.
3. Press **▼** or **▲** to choose **Key tone**, then press **SELECT**.
4. Press **▼** or **▲** to choose the desired volume or **Off**, then press **SET** to save. You hear a confirmation tone.

### Ringer tone


You can choose the ringer tone for each telephone line.

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Ringers** and then press **SELECT**.
3. Press **▼** or **▲** to choose **Ringer tone**, then press **SELECT**.
4. Press **▼** or **▲** to choose **All lines**, **Line 1** or **Line 2**, then press **SELECT**.
5. Press **▼** or **▲** to choose the desired ringer tone, then press **SELECT** to save. You hear a confirmation tone.

### NOTE

- If you turn off the ringer volume, you will not hear ringer tone samples.

## Ringer volume


You can set the ringer volume for each telephone line. A ringer off icon  shows in the idle screen when the volume is set to off.

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Ringers** and then press **SELECT**.
3. Press **▼** or **▲** to choose **Ringer volume**, then press **SELECT**.
4. Press **▼** or **▲** to choose **All lines**, **Line 1** or **Line 2**, then press **SELECT**.
5. Press **▼** or **▲** to choose the desired ringer volume level, then press **SET** to save. You hear a confirmation tone.

### -OR-


Press **▼/VOL/▲** on the telephone base when the phone is not in use to adjust the ringer volume for all lines of the telephone base, then press **SET**.

### NOTES

- The ringer volume of each handset and the telephone base is independent.
- The ringer volume level also determines the ringer volume levels of intercom calls.
- When the ringer volume is set to off, the idle screen displays .
- When the ringer volume is set to off, the handset still rings when you press **PAGE** at the telephone base.

## Temporary ringer silencing

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

- Press **MUTE** or **OFF** on the handset, or **MUTE** or **CANCEL** on the telephone base. The screen displays **Ringer muted** and .


## Quiet mode

You can turn on the quiet mode for a period of time (1-12 hours). During this period, all tones (except paging tone) and call screening are muted.

After you turn on the quiet mode, the answering system turns on automatically. When the quiet mode duration expires, the answering system remains on. When the quiet mode is on, the answering system takes calls and records messages without broadcasting them.

### To turn on the quiet mode:

1. Press and hold **QUIET #** when the phone is not in use.
2. The screen displays **SET QUIET MODE DURATION (1 to 12 hours)\_\_.** Use the dialing keys (**0-9**) to enter the desired duration (1-12).
3. Press **SELECT** to save. You hear a confirmation tone.

The screen briefly shows **Answering sys is ON during quiet mode** and then  shows on idle screen. The **ON/OFF LINE 1** and **ON/OFF LINE 2** lights on the telephone base turn on.

### To turn off the quiet mode:

- Press and hold **QUIET #** when the phone is not in use. The screen displays **Quiet mode is off** briefly.


### NOTES

- When you change the settings of the ringer tone or ringer volume, you can still hear the samples even if the quiet mode is on.
- The **PTT** function is not available when the quiet mode is on.
- 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.

## About the built-in answering system and voicemail service

For message recording, your telephone has a built-in answering system for each telephone line, and it also supports voicemail service offered by your telephone service provider (subscription is required, and fee may apply).

The main differences between them are:

CATEGORY	BUILT-IN ANSWERING SYSTEM	VOICEMAIL FROM TELEPHONE SERVICE
Storage	Messages are stored in the telephone base.	Messages are stored in a server or system provided by your telephone service provider.
	Your messages will not be deleted automatically. You have to delete your messages manually.	Your messages may be automatically deleted after a period of time. Contact your telephone service provider for more details.
Method to retrieve messages	When you received new messages, the screen displays <b>XX New Msg</b> , and the ►/■ light on the telephone base flashes.	When you received new messages, the handset displays  and <b>New voicemail</b> .
Method to retrieve messages	To retrieve messages, usually there are two ways: <ul style="list-style-type: none"> <li>• Press ►/■ on the telephone base; or</li> <li>• Access remotely with an access code.</li> </ul>	To retrieve messages, you need an access number and/or a passcode provided by your telephone service provider.

## Set your built-in answering system

The answering system can record and store up to 99 messages. Each message can be up to three minutes in length. The total storage capacity for the announcement, messages and memos is approximately 22 minutes. The actual recording time depends on individual message characteristics.


If the memory is full, the answering system announces, "*Memory is full*," before message playback. The device screen displays **Rec mem full** in idle mode. Once the memory is full, you cannot turn the answering system back on if it has been turned off, nor can you record new messages until old ones have been deleted. **Memory full** displays if you want to turn on the answering system on the handset but there is no memory.

Your answering system allows you to set your announcement, to save and delete messages, activate call screening, to set number of rings before pick up, and to access remotely.



### Turn the answering system on or off

The answering system must be turned on to answer and record messages.

If you turn off the answering system and you change any setting in the answering system setup menu, the answering system automatically turns on again.

When the answering system is turned on, the corresponding  light on the telephone base turns on and **ANS ON** displays on the handset screen.

## Using the telephone base:

- Press **ON/OFF LINE 1**  and/or **ON/OFF LINE 2**  to turn the corresponding answering system on or off. When the answering system is turned on, it announces, "Calls will be answered." When the answering system is turned off, it announces, "Calls will not be answered."

## Using the handset:

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** and then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press **▼** or **▲** to choose **Answer ON/OFF** and then press **SELECT**.
5. Press **▼** or **▲** to choose **On** or **Off** and then press **SELECT** to save. You hear a confirmation tone.

## Default announcement

The telephone is preset with a greeting that answers calls with "Hello, please leave a message after the tone." You can use this preset announcement, or replace it with your own.

## Record your own announcement

The announcement can be up to 90 seconds in length.

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press **SELECT** to select **Announcement**.
5. Press **▼** or **▲** to choose **Record annc**, then press **SELECT**. The system announces, "Record after the tone. Press STOP when you are done."

6. After the tone, speak towards the microphone of the handset or the telephone base. Press **STOP** to end the recording.
7. The newly recorded announcement automatically plays. Press **STOP** to stop the playback at any time, or **RECORD** to record again, if desired.


### NOTE

- Announcements shorter than two seconds will not be recorded.

## Play the announcement

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press **SELECT** to select **Announcement**.
5. Press **▼** or **▲** to choose **Play annc**, then press **SELECT**.

### Options during playback:

- Press **▲/VOLUME/▼** on the handset or **▲/VOL/▼** on the telephone base to adjust the listening volume.
- Press **STOP** to stop at any time.
- Press  on the handset to switch between the speakerphone and the handset earpiece.

## Delete or reset the announcement

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press **SELECT** to select **Announcement**.
5. Press **▼** or **▲** to choose **Reset annc**, then press **SELECT**. The screen prompts **Reset to default annc?**

6. Press **YES** to confirm. The system announces "Announcement deleted." and the screen displays **Annnc. reset to default** briefly.

#### NOTE

- After you deleted your own recorded announcement, the answering system answers calls with the default announcement. You cannot delete the default announcement.

## Set number of rings

You can set the answering system to answer an incoming call after two, three, four, five or six rings; or toll saver. By default, the answering system answers an incoming call after four rings.

If you choose toll saver, the answering system answers a call after two rings when you have new messages, or after four rings when you have no new messages. This enables you to check for new messages and avoid paying unnecessary long distance charges if you are calling from outside your local area.

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press **▼** or **▲** to choose **Ans sys setup**, then press **SELECT**.
5. Press **▼** or **▲** to choose **# of rings** and then press **SELECT**.
6. Press **▼** or **▲** to choose **6, 5, 4, 3, 2** or **Toll saver** and then press **SELECT** to save. You hear a confirmation tone.

#### NOTE

- If Smart call blocker is on, the first ring of all calls will be muted.

## Turn the call screening on or off

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

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** and then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press **▼** or **▲** to choose **Ans sys setup** and then press **SELECT**.
5. Press **SELECT** to select **Call screening**.
6. Press **▼** or **▲** to choose **On** or **Off**, and then press **SELECT** to save. You hear a confirmation tone.

## Turn the message alert tone on or off

When the message alert tone is set to on, and there is at least one new message, the telephone base beeps every 10 seconds. By default, the message alert tone is off.

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** and then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press **▼** or **▲** to choose **Ans sys setup** and then press **SELECT**.
5. Press **▼** or **▲** to choose **Msg alert tone**, and then press **SELECT**.
6. Press **▼** or **▲** to choose **On** or **Off**, and then press **SELECT** to save. You hear a confirmation tone.

#### NOTES

- The answering system must be turned on for the message alert tone to be functional.
- Press any key on the telephone base (except **PAGE**) to temporarily silence the message alert tone.

## Set message recording time

You can set the recording time limit for each incoming message. The default setting is three minutes.

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press **▼** or **▲** to choose **Ans sys setup**, then press **SELECT**.
5. Press **▼** or **▲** to choose **Recording time** and then press **SELECT**.
6. Press **▼** or **▲** to choose **3 minutes**, **2 minutes**, or **1 minute** and then press **SELECT** to save. You hear a confirmation tone.

## Voice guide

This feature is an alternative way for you to do the basic setup of the answering system. You can follow the voice guide to record your own announcement, set the number of rings and the message alert tone.

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press **▼** or **▲** to choose **Voice guide** and then press **SELECT**. You hear the voice prompt *"Hello! This voice guide will assist you with the basic setup of your answering system."*
5. Set up your answering system by inputting designated numbers, as instructed in the voice guide.

### NOTE

- You can press **OFF** on the handset or **CANCEL** on the telephone base to quit the voice guide at anytime.

## Use your built-in answering system

### New message indication

When there are new answering system messages, the screen displays **OO** and **XX new Msg**, and **▶/■** on the telephone base flashes.

If the message alert tone is turned on, the telephone base beeps every 10 seconds when there are messages that have not been reviewed.

### Message playback

If you have new messages, the telephone plays only the new messages (oldest first). If there are no new messages, the telephone plays back all messages (oldest first).

When playback begins, you hear the total number of messages followed by the date and time of the message. When a message is playing, the screen shows **[2]-Call info** and the caller's name or number. If the caller's information is unavailable, the screen shows **No caller info**. After the last message, the telephone announces, *"End of messages."*

### NOTE

- Make sure you set the date and time correctly.

### Play messages at the telephone base:

- Press **▶/■** when the phone is not in use.
  - If you have either new or old messages, the messages play automatically.
  - If you have both new and old messages, press **▼** or **▲** to choose **Play new msgs** or **Play old msgs**, then press **SELECT** or **▶/■**.
  - When you have no message in the answering system, the telephone base announces, *"You have no message."*


### Options during playback:

- Press ▲/VOL/▼ to adjust the listening volume.
- Press ►/SKIP to skip to the next message.
- Press ◀/REPEAT to repeat the playing message. Press ◀/REPEAT twice to listen to the previous message.
- Press X/DELETE to delete the playing message. The telephone base announces, "Message deleted," and then advances to the next message.
- Press ►/■ to stop the playback.
- Press 2 to pause the playback and show the caller ID information if available.
  - Press **CALL** to call back the caller via the first available line, or **LINE 1** or **LINE 2** to call back the caller via the desired telephone line. Press # (pound key) to show different dialing options.
  - OR-
  - Press **BACK** or **CANCEL** to restart the message playback. If you do not call back within 10 seconds, message playback restarts.
- Press **LINE 1** or **LINE 2**. The screen displays **Call back?** with the caller ID information.
  - Press **CALL** to call back the caller via the first available line, or **LINE 1** or **LINE 2** to call back the caller via the desired telephone line. Press # (pound key) to show different dialing options.
  - OR-
  - Press **BACK** or **CANCEL** to restart the message playback. If you do not call back within 10 seconds, message playback restarts.

### Play messages with a handset:

1. Press **MENU** when the handset is not in use.
2. Press **SELECT** to select **Play messages**.
3. Press ▼ or ▲ to choose **Line 1** or **Line 2**, then press **SELECT**.
  - If you have either new or old messages, the messages play automatically.
  - If you have both new and old messages, press ▼ or ▲ to choose **Play new msgs** or **Play old msgs**, then press **SELECT** or ►/■.
  - When you have no message in the answering system, the telephone base announces, "You have no message."

### Options during playback:

- Press ▲/VOLUME/▼ to adjust the listening volume.
- Press  to switch between the speakerphone and the handset earpiece.
- Press **SKIP** to skip to the next message.
- Press **REPEAT** to repeat the playing message. Press **REPEAT** twice to listen to the previous message.
- Press **DELETE** to delete the playing message. The telephone base announces, "Message deleted," and then advances to the next message.
- Press **OFF** to stop the playback.
- Press 2 to pause the playback and show the caller ID information if available.
  - Press **CALL** to call back the caller via the first available line, or **LINE 1** or **LINE 2** to call back the caller via the desired telephone line. Press # (pound key) to show different dialing options.
  - OR-



Press **BACK** or **CANCEL** to restart the message playback. If you do not call back within 10 seconds, message playback restarts.

- Press **LINE 1** or **LINE 2**. The screen displays **Call back?** with the caller ID information.
    - Press **CALL** to call back the caller via the first available line, or **LINE 1** or **LINE 2** to call back the caller via the desired telephone line. Press **#**(pound key) to show different dialing options.
- OR-**
- Press **BACK** or **CANCEL** to restart the message playback. If you do not call back within 10 seconds, message playback restarts.

#### NOTES

- Only one handset or the telephone base can access the answering system at a time.
- During message playback, if there is an incoming call or another device makes a call, message playback will be stopped.
- When the answering system has less than three minutes of recording time left, it announces, *"Less than three minutes to record."* and the screen displays **Rec mem low**.
- When the telephone is not in use, if the screen displays **Rec mem full**, the memory is full. Delete some messages to make room for more.

## Delete all messages

You can only delete old (reviewed) messages. You cannot delete new messages until you review them. You cannot retrieve deleted messages.

### To delete all messages with the telephone base:

1. Press **X/DELETE** when the phone is not in use.
2. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**. The system announces, *"To delete all old messages, press DELETE again."*
3. Press **X/DELETE** again or **YES** immediately. The system announces, *"All old messages deleted."* If you do not have old messages, the screen displays **No old messages to delete**.

### To delete all messages with a handset:

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** and then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
4. Press **▼** or **▲** to choose **Delete all old** and then press **SELECT**. The screen displays **Delete all old messages?**
5. Press **YES** to confirm. The screen displays **Deleting...** and then **All old msgs deleted!** briefly and you hear a confirmation tone. If you do not have old messages, the screen displays **No old messages to delete**.

## Remote access

A two-digit security code is required to access the answering system remotely from any touch-tone telephone. The preset code is **19**. You can use this preset code, or set your own.

1. Dial your telephone number from any touch-tone telephone.
2. When the system plays your announcement, enter the two-digit security code.
3. Enter one of the following remote commands.

COMMAND	DESCRIPTION
<b>1</b>	Play all messages.
<b>2</b>	Play only new messages.
<b>3</b>	Delete the current message (during playback).
<b>33</b>	Delete all old messages.
<b>4</b>	Repeat the current message (during playback).
<b>5</b>	Stop.
<b>*5</b>	Hear a list of remote commands.
<b>6</b>	Skip to the next message (during playback).
<b>*7</b>	Record a new announcement.
<b>8</b>	End the call.
<b>0</b>	Turn the answering system on or off.

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

### NOTES

- If you do not press any key after you enter the remote access code, all new messages play. If there are no new messages, all old messages play.
- Once the new messages have played, the telephone announces the help menu options. If you do not press any key within 20 seconds, the remote access call automatically disconnects.

- When the answering system is turned off, the telephone answers after 10 rings, and announces, "Please enter your remote access code."
- When the memory is full, the answering system answers incoming calls after 10 rings and announces, "Memory is full. Enter your remote access code."
- The telephone can respond to remote access code while it is playing the screening announcement or block announcement. This allows you to access your answering system from an unknown number remotely.

## Set your remote access code

You can set your own remote access code from **00** to **99**.

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** and then press **SELECT**.
3. Press **▼** or **▲** to choose **Ans sys setup** and then press **SELECT**.
4. Press **▼** or **▲** to choose **Remote code** and then press **SELECT**.
5. Press the dialing keys (**0-9**) to enter the code, then press **SAVE** to save. You hear a confirmation tone.

## Record, play, and delete memos

Memos are your own recorded messages as reminders for yourself or others using the same answering system. You can record your own memos using a system handset. Each message can be up to 4 minutes in length. Play and delete them in the same way as incoming messages.

### To record a memo:

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Answering sys** then press **SELECT**.
3. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.

4. Press ▼ or ▲ to choose **Record memo**, then press **SELECT**. The system announces, "Record after the tone. Press STOP when you are done."
5. After the tone, speak towards the microphone of the handset or the telephone base. Press **STOP** to end the recording. The system announces, "Recorded."

#### NOTES

- If you record a memo when the answering system memory is full, the system announces, "Memory is full."
- Memos shorter than two second are not recorded.
- When the answering system has less than three minutes of recording time left, the handset announces, "Less than three minutes to record," and displays **Rec mem low**.

## Call screening

### To screen calls at the telephone base:

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

### Options while a message is being recorded:


- Press ▲/VOL/▼ to adjust the listening volume.
- Press ►/■ or **SILENCE** to temporarily turn off the call screening.
- Press ►/■ or **SCREEN** to temporarily turn on the call screening if it is set to off.
- Press **LINE 1** or **LINE 2** to answer the call.

### To screen calls at a handset:

If the answering system is on and your answering system is recording a message, press **SCREEN** to screen the call on your handset. The handset displays the caller ID information. If you do not subscribe to caller ID service, the handset displays

**Screening...**

### Options while a message is being recorded:

- Press ▲/VOLUME/▼ to adjust the listening volume.
- Press **OFF** or **SILENCE** to temporarily turn off the call screening.
- Press **SCREEN** to temporarily turn on the call screening if it is set to off.
- Press  to switch between the speakerphone and the handset earpiece.
- Press **LINE 1** or **LINE 2** to answer the call.

## Call intercept

If you want to talk to the person whose message is being recorded, press **LINE 1** or **LINE 2**.

## Use the built-in answering system and voicemail service

You can use your answering system and voicemail service together by setting your answering system to answer before voicemail service answers as described below. To learn how to program your voicemail settings, contact your telephone service provider.


If you are on a call, or if 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 service is set to answer. For example, if your voicemail service answers after six rings, set your answering system to answer after four rings. Some voicemail service 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.

## Retrieve voicemail from telephone service

Voicemail is a feature available from most telephone service providers. It may be included with your telephone service, or may be optional. Fees may apply.

### Retrieve voicemail

When you received a voicemail, the screen displays . To retrieve, you typically dial an access number provided by your telephone service provider, and then enter a security code. Contact your telephone service provider for instructions on how to configure the voicemail settings and listen to messages.


#### NOTE

- After you have listened to all new voicemail messages, the indicators on the handset turn off automatically.

### Set your voicemail number

You can save your access number on each handset for easy access to your voicemail.

After you saved the voicemail number, you can press and hold  **1** to retrieve voicemail.

1. Press and hold  **1** when the phone is not in use.
2. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.
3. Use the dialing keys to enter the voicemail number (up to 30 digits).
4. Press **SAVE** to save. You hear a confirmation tone.

#### -OR-

1. Press **MENU** when the phone is not in use.
2. Press **▼** or **▲** to choose **Settings** and then press **SELECT**.
3. Press **▼** or **▲** to choose **Voicemail #** and then press **SELECT**.
4. Press **▼** or **▲** to choose **Line 1** or **Line 2**, then press **SELECT**.

5. Use the dialing keys to enter the voicemail number (up to 30 digits).
6. Press **SAVE** to save. You hear a confirmation tone.

#### While entering numbers, you can:

- Press **BACKSP** or **DELETE** to backspace and erase a digit.
- Press and hold **DELETE** to erase the entire entry.
- Press **▼** or **▲** to move the cursor to the left or right.
- Press and hold **PAUSE** on the handset or press **PAUSE** on the telephone base to insert a dialing pause.

### Turn off the new voicemail indicators

If you have retrieved your voicemail while away from home, and the handset still displays the new voicemail indicators, use this feature to turn off the indicators.

#### NOTE

- This feature turns off the indicators only, it does not delete your voicemail messages.
1. Press **MENU** when the phone is not in use.
  2. Press **▼** or **▲** to choose **Settings** and then press **SELECT**.
  3. Press **▼** or **▲** to choose **Clear voicemail** and then press **SELECT**.
  4. Press **▼** or **▲** to choose **All lines, Line 1** or **Line 2**, then press **SELECT**. You hear a confirmation tone.

### Expand your telephone system

You can add new handsets (**DS6250**) to your telephone system. All accessories are sold separately. Your telephone base supports a maximum of 12 devices.

For more details, refer to the user's manual that comes with your new device.

## Screen messages

Added to allow list	An entry has been added to the allow list.
Added to block list	An entry has been added to the block list.
Added to star name list	An entry has been added to the star name list.
Annnc. deleted	Your recorded announcement is deleted.
Base 0 is calling	The telephone base is calling (for intercom calls).
Base 0 is calling all	The telephone base is calling all devices (for intercom calls).
Blocked call	An incoming call is blocked.
Block list is empty	There are no block list entries.
Call transferred	An outside call from one device is transferred to another device.
Caller ID log empty	There are no entries in the caller ID log.
Calling base / BASE 0	The handset is calling the telephone base (for intercom calls).
Calling HANDSET X	The handset or telephone base is calling another handset (for intercom calls).
Contact deleted	A phonebook entry is deleted.
Ended	You have just ended a call.
HANDSET X is calling	Another system handset is calling (for intercom calls).
HANDSET X is calling all	The handset is calling all devices (for intercom calls).

IN USE	The telephone line is in use.
Intercom	The device is on an intercom call.
Intercom ended	The intercom call has just ended.
Line 1	There is a call coming in from line 1.
Line 2	There is a call coming in from line 2.
Low battery	The battery needs to be charged.
Microphone on	Mute is off and the person on the other end can hear you.
Muted	You have turned off the handset microphone. The other party cannot hear you but you can hear the other party.
No answer. Try again.	You tried to make an intercom call, but the handset you are calling is busy, out of range, or has no power.
No battery	The battery is not properly installed and the handset is in the telephone base or charger.
No caller info	The caller information is not available.
NO LINE	There is no telephone line connected.
No messages	There are no messages in the answering system.
Not available at this time	Another device is already reviewing the same list or is playing a message from the answering system.
Out of range OR Base no power Put HS on base to Power base	The telephone base has lost power, or the handset is out of range.

** Paging **	The cordless handset is paged by the telephone base.
Paging all devices	The telephone base is paging all devices.
Phonebook empty	There are no phonebook entries.
Place in charger	The battery is very low. Place the handset in the telephone base or charger for recharging.
Powering base... Don't pick up	The handset is powering the telephone base during power outage.
PTT From BASE 0 To devices: X	The telephone base has started a PTT session to another handset.
PTT From HANDSET X To devices: X	One handset has started a PTT session to another handset.
PTT To BASE 0	You have started the PTT process with the telephone base.
PTT To HANDSET X	You have started the PTT process with a handset or the telephone base.
Push to talk Ended	The PTT session has ended.
Quiet mode is off	The quiet mode is turned off.
Rec mem full	The phonebook is full, or the answering system has no recording time left.
Rec mem low	The answering system has less than three minutes of recording time left.
Registering... Please wait	The handset is registering to the telephone base.
Registration slots are full	The telephone base has the maximum of 12 handsets registered to it.

Registration failed	The handset registration is not successful.
Ringer muted	The ringer is off temporarily while the device is ringing.
Ringer off	The ringer is turned off.
Screened call	The Smart call blocker feature of the telephone has screened a call and is putting the call through to you.
Setting up Answering sys Line 1	The telephone is playing voice guide to set up the answering system for line 1.
Setting up Answering sys Line 2	The telephone is playing voice guide to set up the answering system for line 2.
Setting up Smart call blk Line 1	The telephone base is playing voice guide to set up Smart call blocker for line 1.
Setting up Smart call blk Line 2	The telephone base is playing voice guide to set up Smart call blocker for line 2.
Line 1 Smart call blk screening...	The telephone is screening an incoming call on line 1.
Line 2 Smart call blk screening...	The telephone is screening an incoming call on line 2.
To register, see user manual	Screen display before handset registration.
XX Missed	There are calls that have not been reviewed in the caller ID log.
XX New msg	There are new messages in the answering system.

## Frequently asked questions

Below are the questions most frequently asked about the cordless telephone. If you cannot find the answer to your question, visit our website at

[www.vtechphones.com](http://www.vtechphones.com) or call

**1 (800) 595-9511** for customer service. In

Canada, go to [www.vtechcanada.com](http://www.vtechcanada.com) or

call **1 (800) 267-7377**.

My telephone does not work at all.	Make sure the telephone base is installed properly, and battery is installed and charged correctly. For optimum daily performance, return the handset to the telephone base after use.
The display shows <b>L1&gt;NO LINE</b> or <b>L2&gt;NO LINE</b> . I cannot hear the dial tone.	Disconnect the telephone line cord from your telephone and connect it to another telephone. If there is no dial tone on that other telephone either, then the telephone line cord may be defective. Try installing 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. Contact your telephone service provider.
	You may be using a new cable or VoIP service, the existing telephone jacks in your home may no longer work. Contact your service provider for solutions.

I cannot dial out.	Make sure there is a dial tone before dialing. It is normal if the handset takes a second or two to synchronize with the telephone base before producing a dial tone. Wait an extra second before dialing.
	Eliminate any background noise. Mute the handset before dialing, or dial from another room in your home with less background noise.
The display shows <b>To register, see user manual</b> . The handset does not work at all.	The handset is deregistered from the telephone base.  Place the handset in the telephone base (NOT the charger) to register it back. The handset shows <b>Registered</b> and you hear a beep when the registration process completes.
The display shows <b>Low battery</b> .	Place the handset in the telephone base or charger for charging.
The battery does not charge in the handset or the handset battery does not accept charge.	Make sure the handset is placed in the telephone base or charger correctly.  If the battery is completely depleted, charge the battery for at least 30 minutes before use.  You may need to purchase a new battery.
The telephone does not ring when there is an incoming call.	Make sure the ringer volume is not set to off.  The handset may be too far from the telephone base. Move it closer to the telephone base.
My handset beeps and is not performing normally.	Move the handset closer to the telephone base. It may be out of range.
I hear noise on the cordless handset and the keys do not work.	Make sure the telephone line cord is plugged in securely.

<p>I hear other calls when using the telephone.</p>	<p>Disconnect the telephone base from the telephone wall jack. Plug in a different telephone. If you still hear other calls, the problem is probably in the wiring or telephone service. Contact your telephone service provider.</p>
<p>There is interference during a telephone conversation. My calls fade out when I am using the cordless handset.</p>	<p>The handset may be out of range. Move it closer to the telephone base.</p>
	<p>If you subscribe to high-speed Internet service (DSL - digital subscriber line) through your telephone line, you must install a DSL filter between the telephone line cord and the telephone wall jack. The filter prevents noise and caller ID problems caused by DSL interference. Contact your DSL service provider for more information about DSL filters.</p>
	<p>Appliances or other cordless telephones plugged into the same circuit as the telephone base can cause interference. Try moving the appliance or telephone base to another outlet.</p>
	<p>The location of your telephone base can impact the performance of your cordless phone. For better reception, install the telephone base in a centralized location within your home or office, away from walls or other obstructions. In many environments, elevating the telephone base improves overall performance.</p>

<p>The telephone does not receive caller ID or the telephone does not show caller ID during call waiting.</p>	<p>Caller ID is a subscription service. You must subscribe to this service from your telephone service provider for this feature to work on your telephone.</p>
	<p>Both your and the caller's telephone service providers must use equipment compatible with the caller ID service.</p>
	<p>The caller may not be calling from an area which supports caller ID.</p>
	<p>The caller ID information displays after the first or second ring.</p>
<p>System screens all my incoming calls.</p>	<p>You may have set Smart call blocker to screen calls without numbers and uncategorized calls. 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 Phonebook or Allow list, or add their names to the Star name list. This will avoid Smart call blocker to screen their calls.</p>
<p>While screening a call, the telephone suddenly stops screening and connects to the call.</p>	<p>To turn Smart call blocker off, see <b>Set Smart call blocker on/off</b>.</p>
	<p>Another handset may have picked up the screening call.</p> <p>If you have another 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.</p>



My telephone block calls from someone I know.	You may have saved the caller's number to your block list. To remove the number from the block list, see <b>Delete a block entry</b> .
Blocking calls with numbers saved in my block list only.	If you want to block calls with numbers saved in your block list only, and allow all other calls to get through to you, change the settings to accept calls without numbers and uncategorized calls. See <b>Control calls without numbers</b> and <b>Control uncategorized calls</b> .
Blocking all unknown calls.	If you want to block all unknown calls with numbers or names that are not in your phonebook, allow list or star name list, change the settings to block calls without numbers and uncategorized calls. See <b>Control calls without numbers</b> on and <b>Control uncategorized calls</b> .
Forwarding all unknown calls to the answering system.	If you want to forward all unknown calls with numbers or names that are not in your phonebook, allow list or star name list to the answering system, see <b>Control calls without numbers</b> and <b>Control uncategorized calls</b> .
The display shows <b>Out of range OR no power at base</b> .	The handset may be out of range. Move it closer to the telephone base.
	Make sure the power cord is securely plugged into the telephone base. Use a working electrical outlet not controlled by a wall switch.

I cannot hear any instruction from the handset when I try to record, play or delete my own announcement.	The handset does not have a speakerphone. When recording, playing or deleting your own announcement, the instructions are announced through the handset receiver. Make sure you place the handset receiver close to your ear.
The outgoing announcement is not clear.	When recording the announcement, make sure you speak in a normal tone of voice towards the microphone of the handset.
	Make sure there is no background noise when recording.
The answering system does not record messages.	Make sure the answering system is on. When the answering system is on, the <b>ANS ON</b> icon with the corresponding line number(s) should show on the handset, and the <b>ON/OFF LINE 1</b> and/or <b>ON/OFF LINE 1</b> light(s) on the telephone base should be on.
	When the answering machine memory is full, it does not record new messages until some old messages are deleted.
	If you subscribe to voicemail service, change the number of rings so that your answering system answers before your voicemail service answers. To determine how many rings activate your voicemail service, contact your telephone service provider.
The messages on the answering system are very difficult to hear.	Press <b>▲/VOLUME</b> on the handset or <b>▲/VOL</b> on the telephone base to increase the listening volume.

<p>The answering system does not announce the correct day of the week for recorded messages time stamp.</p>	<p>Make sure you have set the date and time. See <b>Configure your telephone</b> section.</p>
<p>The messages on the answering system are incomplete.</p>	<p>The maximum length for a message is four minutes. If a caller leaves a very long message, i.e., more than four minutes, part of it may be lost when the answering system disconnects the call.</p>
	<p>If the memory on the answering system becomes full during a message, the answering system stops recording and disconnects the call.</p>
	<p>If the caller's voice is very soft, the answering system may stop recording and disconnect the call.</p>
<p>The answering system does not respond to remote commands.</p>	<p>Make sure you enter the correct remote access code.</p>
	<p>Make sure you are calling from a touch-tone telephone. When dialing a number, there should be tones. If there are clicks, then it is not a touch-tone telephone and cannot activate the answering system.</p>
	<p>The answering system may not detect the remote access code when your announcement is playing. Wait until the announcement is over before entering the code.</p>

<p>I subscribe to a nontraditional telephone service that uses my computer to establish connections, and my telephone doesn't work.</p>	<p>Make sure your computer is powered on, and your Internet is working properly.</p>
	<p>Make sure to plug your USB telephone adapter into a dedicated USB port on your computer. Do not plug into a multiple port USB hub (USB splitter) that is not powered.</p>
	<p>In a few rare instances, the USB port on your computer may not have enough power. In these instances, try using a USB hub with its own external power supply.</p>
	<p>If you are using a firewall, it may prevent access to your nontraditional telephone service. Contact your service provider for more information.</p>
<p>I accidentally set my LCD language to Spanish or French, and I don't know how to change it back to English.</p>	<p>While the phone is not in use, press <b>MENU</b> and then enter <b>*364#</b> to change the LCD language back to English.</p>

## ECO mode

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.

## General product care

### Taking care of your telephone

Your cordless telephone contains sophisticated electronic parts, so it must be treated 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

Your telephone can be damaged if it gets wet. Do not use the handset outdoors 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 electrical 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 dry non-abrasive cloth. Do not use dampened cloth or cleaning solvents of any kind.

## The RBRC® seal

The RBRC® seal on the nickel-metal hydride battery indicates that VTech Communications, Inc. is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful lives, when taken out of service within the United States and Canada.

The RBRC® program provides a convenient alternative to placing used nickel-metal hydride batteries into the trash or municipal waste, which may be illegal in your area.

VTech's participation in RBRC® makes it easy for you to drop off the spent battery at local retailers participating in the RBRC® program or at authorized VTech product service centers. Please call

**1 (800) 8 BATTERY®** for information on Ni-MH battery recycling and disposal bans/restrictions in your area. VTech's involvement in this program is part of its commitment to protecting our environment and conserving natural resources.

**RBRC® and 1 (800) 8 BATTERY® are registered trademarks of Rechargeable Battery Recycling Corporation.**



# FCC, ACTA and IC regulations

## 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.

## RF Radiation Exposure Statement

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. For body worn operation, this handset has been tested and meets the FCC RF exposure guidelines. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. 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).

## FCC Part 68 and ACTA

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

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An

RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See the installation instructions in the user's manual.

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

This equipment 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 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.

## **Industry Canada**

This device complies with Industry Canada licence-exempt RSS standard(s).

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.

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.

# California Energy Commission battery charging testing instructions

This telephone is set up to comply with the energy-conserving standards right out of the box. These instructions are intended for California Energy Commission (CEC) compliance testing only. When the CEC battery charging testing mode is activated, all telephone functions, except battery charging, will be disabled.

## To activate the CEC battery charging testing mode:

1. Unplug the telephone base power adapter from the power outlet. Make sure all handsets are plugged with charged batteries before proceeding.
2. While you **press and hold PAGE**, plug the telephone base power adapter back to the power outlet.
3. After about 20 seconds, release **PAGE** and then press it again within 2 seconds.

The process takes up to one minute to complete. When the phone successfully enters the CEC battery charging testing mode, all handsets display **To register, see user manual**.

### NOTE

- When the phone fails to enter this mode, repeat Step 1 through Step 3 above. The telephone base will be powered up as normal if you fail to press **PAGE** within 2 seconds in Step 3.

## To deactivate the CEC battery charging testing mode:

1. Unplug the telephone base power adapter from the power outlet, and then plug it back in. Then the telephone base is powered up as normal.
2. Place the handset in the telephone base to register it back. The handset displays **Registering... Please wait**.

### NOTE

- The handset shows **HANDSET X registered** and you hear a beep when the registration process completes. The registration process takes about 90 seconds to complete.

# For C-UL compliance only

## Mesures de sécurité importantes

Afin de réduire les risques d'incendie, de blessures corporelles ou d'électrocution, suivez toujours ces mesures préventives de base lorsque vous utilisez votre téléphone :

1. Lisez et comprenez bien toutes les instructions.
2. Observez toutes les instructions et mises en garde inscrites sur l'appareil.
3. Débranchez ce téléphone de la prise murale avant de le nettoyer. N'utilisez pas de nettoyeurs liquides ni en aérosol. N'utilisez qu'un chiffon doux et légèrement humecté.
4. N'utilisez pas ce produit près de l'eau, tel que près d'un bain, d'un lavabo, d'un évier de cuisine, d'un bac de lavage ou d'une piscine, ou dans un sous-sol humide ou sous la douche.
5. Ne déposez pas ce téléphone sur un chariot, support ou table chancelants. L'appareil pourrait tomber et être sérieusement endommagé.
6. Évitez d'installer le système téléphonique dans les endroits soumis à une température extrême, à la lumière directe du soleil ou à proximité immédiate d'autres appareils électriques ou électroniques. Protégez votre téléphone contre les sources d'humidité, la poussière, les vapeurs et les liquides corrosifs.
7. Le boîtier de l'appareil est doté de fentes et d'ouvertures d'aération situées à l'arrière ou en dessous. Afin d'empêcher la surchauffe, ces ouvertures ne doivent pas être obstruées en plaçant l'appareil sur un lit, divan, tapis ou autre surface similaires. Ne placez pas cet appareil à proximité d'un élément de chauffage ni d'une plinthe électrique. De plus, ne l'installez pas dans une unité murale ou

- un cabinet fermé qui ne possède pas d'aération adéquate.
8. Ne faites fonctionner cet appareil qu'avec le type d'alimentation indiqué sur les étiquettes de l'appareil. Si vous ne connaissez pas le voltage de votre maison, consultez votre marchand ou votre fournisseur d'électricité.
  9. Ne déposez rien sur le cordon d'alimentation. Installez cet appareil dans un endroit sécuritaire, là où personne ne pourra trébucher sur la ligne d'alimentation ni le cordon téléphonique modulaire.
  10. N'insérez jamais d'objets à travers les fentes et ouvertures de cet appareil, car ils pourraient toucher à des points de tension dangereux ou court-circuiter des pièces, ce qui constituerait un risque d'incendie ou d'électrocution. N'échappez pas de liquides dans l'appareil.
  11. Afin de réduire les risques d'électrocution, ne démontez pas l'appareil, mais apportez-le plutôt à un centre de service qualifié s'il doit être réparé. En enlevant le couvercle, vous vous exposez à des tensions dangereuses ou autres dangers similaires. Un remontage inadéquat peut être à l'origine d'une électrocution lors d'une utilisation ultérieure de l'appareil. Débranchez l'appareil avant de procéder au nettoyage. Utilisez un chiffon humide et doux.
  12. Ne surchargez pas les prises de courant et les rallonges.
  13. Débranchez cet appareil de la prise de courant et communiquez avec le département de service à la clientèle de VTech dans les cas suivants :
    - Lorsque le cordon d'alimentation est endommagé ou écorché.
    - Si du liquide a été échappé dans l'appareil.
  - Si l'appareil a été exposé à une source d'humidité telle que la pluie ou l'eau.
  - Si le produit ne fonctionne pas normalement en respectant les instructions de fonctionnement. Réglez uniquement les commandes indiquées dans les instructions de fonctionnement. Les réglages incorrects des autres commandes pourraient provoquer un dommage qui pourrait exiger un travail exhaustif de la part d'un technicien autorisé afin de rétablir le fonctionnement normal de l'appareil.
  - Si le produit a été échappé et que le socle et/ou le combiné a été endommagé.
  - Si le produit affiche une nette diminution de sa performance.
  14. Évitez d'utiliser un téléphone (autre qu'un sans fil) pendant un orage. Les éclairs peuvent être à l'origine d'une électrocution.
  15. N'utilisez pas le téléphone pour rapporter une fuite de gaz à proximité de la fuite. En certaines circonstances, une flammèche pourrait être provoquée lorsque l'adaptateur est branché à une prise de courant, ou lorsque le combiné est déposé sur le socle. Ceci est un événement commun associé à la fermeture d'un circuit électrique. L'utilisateur ne devrait pas brancher le téléphone à une prise de courant, et ne devrait pas déposer le combiné chargé sur le socle, si le téléphone se trouve à proximité d'un endroit comportant des concentrations de gaz inflammables, à moins que la ventilation soit adéquate. Une flammèche dans un tel endroit pourrait provoquer un incendie ou une explosion. De tels environnements peuvent comprendre: des endroits

- où l'on utilise de l'oxygène médical sans ventilation adéquate; des gaz industriels (dissolvants de nettoyage, des vapeurs d'essence, etc.); une fuite de gaz naturel, etc.
16. Ne placez que le combiné de votre téléphone près de votre oreille lorsqu'en mode de conversation.
  17. Ces adaptateurs ont été conçus pour être orientés en position verticale ou montés au sol. Les broches ne sont pas conçues pour maintenir l'adaptateur en place si celui-ci est branché dans une prise au plafond ou sous une table/ armoire.
  18. Pour le **MATERIEL RACCORDE PAR PRISE DE COURANT**, le socle de prise de courant doit être installé à proximité du matériel et doit être aisément accessible.
  19. **MISE EN GARDE:** Il peut y avoir un risque d'explosion si vous utilisez le mauvais type de piles pour le téléphone. N'utilisez que les piles rechargeable inclus ou les piles de rechange (BT183342/BT283342). N'incinerez pas les piles. Celles-ci risqueraient d'exploser.
  20. N'utilisez que les adaptateurs inclus avec ce produit. L'utilisation d'un adaptateur dont la polarité ou la tension serait inadéquate risque d'endommager sérieusement le produit et mettre votre sécurité en péril.  
Adaptateur d'unité de base: Sortie :  
6V CC 600 mA  
Adaptateur d'unité de charger: Sortie :  
6V CC 400 mA

## Pile

- N'utilisez que la pile incluse ou l'équivalent. Pour commander une pile de rechange, visitez notre site Web au [www.vtechphones.com](http://www.vtechphones.com) ou composez le 1-800-595-9511. Au Canada, visitez le [www.vtechcanada.com](http://www.vtechcanada.com) ou composez le 1-800-267-7377.
- Ne jetez pas la pile au feu. Vérifiez les instructions spécifiques de mise aux rebus auprès des autorités locales.
- N'ouvrez pas et ne mutilez pas la pile. L'électrolyte qui s'en échapperait est corrosif et pourrait causer des brûlures ou des blessures aux yeux ou à la peau. L'électrolyte est toxique si avalé.
- Soyez prudents lorsque vous manipulez les piles afin d'éviter les courts-circuits provoqués par des matériaux conducteurs.
- Rechargez la pile incluse avec cet appareil, selon les instructions et limites spécifiées dans ce guide d'utilisation.

## CONSERVEZ CES INSTRUCTIONS



## Stimulateurs cardiaques implantés dans l'organisme

Les simulateurs cardiaques (s'applique uniquement aux téléphones numériques sans fil) :

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

- 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 marche.
- 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 causés par les gens qui utilisent un téléphone sans fil à proximité de ceux-ci.

### À propos des téléphones sans fil

- **Confidentialité** : Les mêmes caractéristiques qui constituent des avantages pour les téléphones sans fil affichent également des restrictions. Les appels téléphoniques sont transmis entre le combiné sans fil et le socle par le biais d'ondes radio ; il y a donc la possibilité que vos conversations téléphoniques sans fil soient

interceptées par des équipements de réception radio se trouvant dans la portée du combiné sans fil. Pour cette raison, vous ne devez pas percevoir les communications téléphoniques sans fil comme étant aussi confidentielles que celles des téléphones à cordons.

- **Alimentation électrique** : Le socle de ce téléphone sans fil doit être branché à une prise électrique fonctionnelle. La prise électrique ne doit pas être contrôlée par un interrupteur mural. Les appels ne pourront pas être effectués du combiné sans fil si le socle est débranché ou mis hors tension ou si le courant est coupé.
- **Possibilité d'interférences aux téléviseurs** : Certains téléphones sans fil fonctionnent sur des fréquences pouvant causer des interférences aux téléviseurs et aux magnétoscopes. Pour réduire ou prévenir de telles interférences, ne placez pas le socle du téléphone sans fil près ou sur un téléviseur ou magnétoscope. S'il y a présence de parasites, il est conseillé d'éloigner le téléphone sans fil du téléviseur ou du magnétoscope afin de réduire possiblement les interférences.
- **Piles rechargeables** : Manipulez les piles avec soin afin de ne pas les court-circuiter avec des bagues, bracelets ou clés. Les piles ou le conducteur peut surchauffer et causer des blessures. Respectez la polarité adéquate entre la pile et le chargeur.
- **Les bloc-piles rechargeables à l'hydrure métallique de nickel** : Jetez ces blocs-piles de manière écologique et sécuritaire. Ne les incinerez pas et ne les percez pas. Tel que les autres piles de ce type, elles pourraient dégager une matière toxique qui peut causer des blessures corporelles si elles sont brûlées ou percées.

## Limited warranty

### **What does this limited warranty cover?**

The manufacturer of this VTech 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.

### **What will VTech do 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, VTech's authorized service representative will repair or replace at VTech's option, without charge, a Materially Defective Product. If we repair the Product, we may use new or refurbished replacement parts. If we choose to replace the Product, we may replace it with a new or refurbished Product of the same or similar design. We will retain defective parts, modules, or equipment. Repair or replacement of the Product, at VTech's option, is your exclusive remedy. VTech will return the repaired or replacement Products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

### **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 VTech repairs or replaces a Materially Defective Product under the terms of this limited warranty, this limited warranty also applies to the 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 warranty; whichever is longer.

### **What is not covered by this limited warranty?**

This limited warranty does not cover:

1. 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;
2. Product that has been damaged due to repair, alteration or modification by anyone other than an authorized service representative of VTech;
3. Product to the extent that the problem experienced is caused by signal conditions, network reliability, or cable or antenna systems;
4. Product to the extent that the problem is caused by use with non-VTech accessories;
5. Product whose warranty/quality stickers, product serial number plates or electronic serial numbers have been removed, altered or rendered illegible;
6. 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);
7. Product returned without a valid proof of purchase (see item 2 on the next page); or
8. Charges for installation or set up, adjustment of customer controls, and installation or repair of systems outside the unit.

## How do you get warranty service?

To obtain warranty service in the USA, please visit our website at [www.vtechphones.com](http://www.vtechphones.com) or call 1 (800) 595-9511. In Canada, go to [www.vtechcanada.com](http://www.vtechcanada.com) or call 1 (800) 267-7377.

**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. VTech will return repaired or replaced Product under this limited warranty. Transportation, delivery or handling charges are prepaid. VTech 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, VTech 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.

## What must you return with the Product to get warranty service?

1. Return the entire original package and contents including the Product to the VTech service location along with a description of the malfunction or difficulty; and
2. Include a "valid proof of purchase" (sales receipt) identifying the Product purchased (Product model) and the date of purchase or receipt; and
3. Provide your name, complete and correct mailing address, and telephone number.

## Other limitations

This warranty is the complete and exclusive agreement between you and VTech. It supersedes all other written or oral communications related to this Product. VTech provides no other warranties for this Product. The warranty exclusively describes all of VTech'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 the 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 VTech 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

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Frequency control	Crystal controlled PLL synthesizer control
Transmit frequency	Handset: 1921.536-1928.448 MHz Telephone base: 1921.536-1928.448 MHz
Channels	5
Nominal effective range	Maximum power allowed by FCC and IC. Actual operating range may vary according to environmental conditions at the time of use.
Power requirements	Handset: 2.4V Ni-MH battery Telephone base: 6V DC @ 600mA Charger: 6V DC @ 400mA
Memory	Phonebook: 50 memory locations; up to 30 digits and 15 characters Caller ID log: 30 memory locations; up to 24 digits and 15 characters Call block: 1000 entries

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And your life.

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Document order number: 91-011437-030-100

