

USING YOUR *CrystalTone Plus*™



Ultratec

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CONGRATULATIONS!

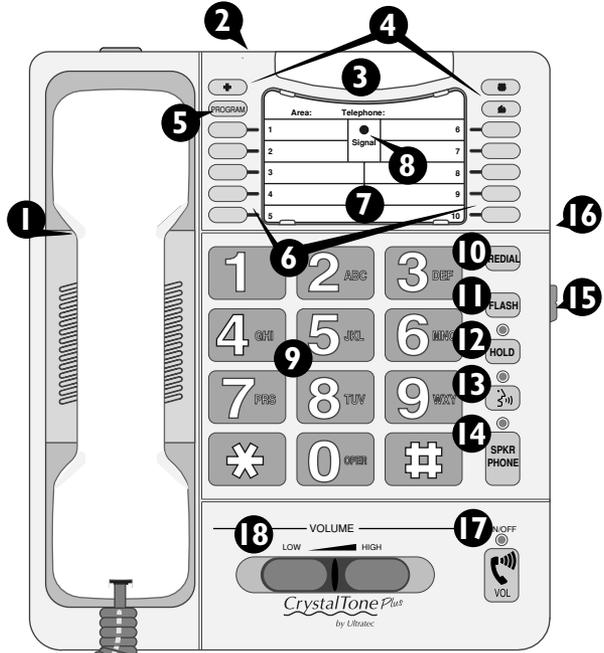
Thank you for purchasing the Ultratec *CrystalTone Plus*[™] amplified telephone with built-in speaker phone. With this phone you will be able to adjust not only the volume but also the clarity and quality of the sound that is transmitted through the handset. Your *CrystalTone Plus* offers one of the highest levels of amplification available (up to 50 dB), and it is hearing-aid compatible.



OVERVIEW

TOP VIEW

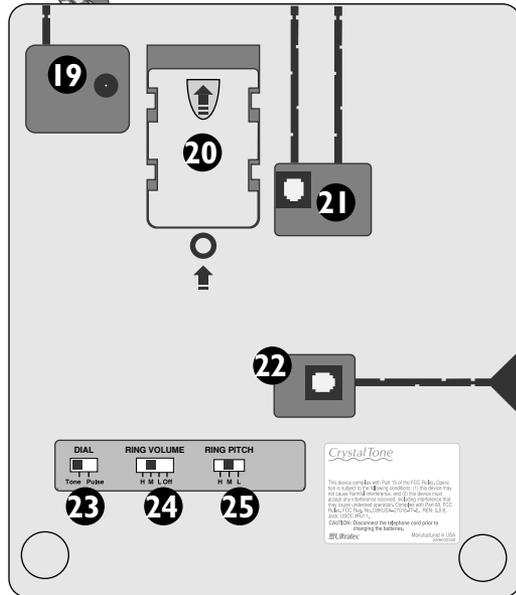
1. Handset hook
2. Audio jack
3. Ring Flasher
4. Speed-Dial
Emergency buttons
5. Program button
6. Speed-Dial
Directory buttons
7. Directory label
8. Signal light
9. Number buttons
10. Redial button
11. Flash button
12. Hold button and
light
13. Outgoing Volume
button and light
14. Speaker Phone
button and light
15. Conversation Tone
control
16. Ringer on/off switch
17. Volume button and
light
18. Handset and Speaker
Phone Volume slide
control



BOTTOM VIEW

(shown without desktop/wall adapter)

19. Power jack
20. Battery
compartment
21. Telephone line jack
22. Handset cord jack
23. Dial switch
24. Ring Volume switch
25. Ring Pitch switch



The *CrystalTone Plus* works just like a standard telephone. It also has some very helpful features. Please take a few minutes to familiarize yourself with its full capabilities.

SPEAKER PHONE

Have your hands free by pressing the **SPKR PHONE** button instead of lifting the handset. The speaker phone offers traditional volume levels only, adjustable up to 20 dB.

VOLUME (VOL)

Everyone in your house can use the *CrystalTone Plus*. When you need amplification, just press the **VOL** button. The *CrystalTone Plus* remembers any volume and tone adjustments made previously. When you press **VOL**, the volume increases gradually so you will not be surprised by a sudden change. The amplification turns off when the handset is hung up or when **VOL** is pressed again.

TONE SLIDE CONTROL

Adjust the quality of sound that comes through the handset to the range that works best for you. With the **TONE** slide control, you can increase low- or high-frequency sounds.

SPEED-DIAL BUTTONS

Save up to 10 frequently called numbers for easy dialing. Once the number is saved, simply lift the receiver and press the desired Speed-Dial button to place a call. Plus, there are three special buttons that can be programmed with emergency numbers. You choose what number is stored for each button—the emergency buttons are NOT preprogrammed.

REDIAL BUTTON

When you get a busy signal, you can call back later with the press of a button. The **REDIAL** button automatically calls the last number that was dialed (up to 32 digits long).

FLASH BUTTON

Some telephone service features like Call Waiting require a “hook flash” which is a very brief interruption of the connection like hanging up the phone for one second. The timing for a hook flash can be tricky but the **FLASH** button times it perfectly so you will not accidentally disconnect your call.

HOLD BUTTON

You can put a call on hold by pressing the **HOLD** button. Neither you nor the person on the other end of the line will hear sounds from the line.

LOUD RING WITH RING FLASHER

The ringer has a separate volume control so you can select the ring volume and pitch that work best for you. Plus, the Ring Flasher lights up whenever the phone rings to provide a visual alert.

OUTGOING VOLUME

You can amplify the sound of your voice being heard by the person on the other end of the line with the **30** button (Outgoing Volume).

SIGNAL LIGHT

The red Signal light visually indicates things such as a dial tone or a busy signal. It reacts to sound coming over the telephone line to let you know what is happening. To indicate a dial tone, it lights steadily. A busy signal is indicated by quick flashing. When the other phone is ringing, the Signal light blinks slowly along with each ring.

AUDIO JACK

You can connect some assistive listening devices and headsets directly into the *CrystalTone Plus* 3.5 mm audio jack.

INSTALLATION

To set up the *CrystalTone Plus*, all you do is insert a backup battery, connect the telephone line, then plug it in! You can also choose to mount the phone on the wall.

CrystalTone Plus includes the following parts:

- ✓ *CrystalTone Plus* amplified phone
- ✓ Handset with coiled cord
- ✓ AC adapter
- ✓ 7-foot telephone line cord
- ✓ 6-inch telephone line cord (for use when mounting on wall)
- ✓ Desktop/wall adapter

⚠ CAUTION! Do not plug the *CrystalTone Plus* into any telephone line other than a standard, analog telephone line. Connection to a digital system may damage the *CrystalTone Plus* or the telephone system and will void your warranty.

I. SELECTING A LOCATION

The *CrystalTone Plus* requires a standard (analog) telephone line with either pulse or tone (also called touchtone) dialing. To use the *CrystalTone Plus* with a digital system, some modifications to the telephone line are required.

Set up the *CrystalTone Plus* in a place where:

- ✓ There is an electrical outlet nearby.
- ✓ There is a phone jack nearby.
- ✓ The Ring Flasher is easily visible.
- ✓ The surface it is set on, or mounted to, is stable and secure.
- ✓ The area is protected from excessive heat or humidity.

2. INSTALLING THE BACKUP BATTERY

Installing a battery allows you to use the *CrystalTone Plus* continuously for one hour during a power failure. The battery does not

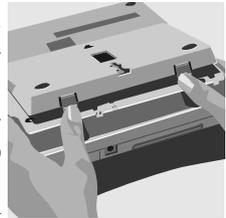
save Speed-Dial numbers. Speed-Dial memory is powered by the telephone line.

⚠ CAUTION! Disconnect the telephone line and the power adapter before opening the battery compartment.

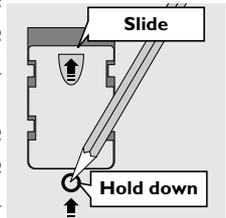
Use a 9V alkaline battery. The battery compartment is on the bottom of the *CrystalTone Plus*.

1. Unplug both the telephone line and the power adapter, if attached.

2. If it is connected, remove the desktop/wall adapter. (This will be replaced after setup is complete.)

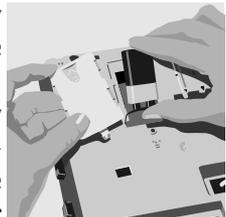


3. Use something small like the tip of a pencil to push in the release on the battery cover. The release is marked by the **↑** symbol.



4. Hold down the release and slide the cover toward the outer edge of the phone. Then, pull up the cover.

5. Snap the battery connector onto the battery.



6. Place the battery into the compartment making sure that the connector and wire are completely inside the compartment and will not be pinched when the cover is replaced.

7. Replace the battery cover, making sure it snaps securely into place.

3. SETTING PULSE OR TONE DIALING

The *CrystalTone Plus* is preset to use tone dialing because this is used by most telephone lines. If your line uses pulse dialing, move the switch located on the bottom of the *CrystalTone Plus* to the “Pulse” setting.

4. SETTING UP THE *CrystalTone Plus*

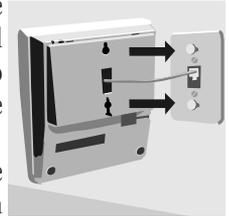
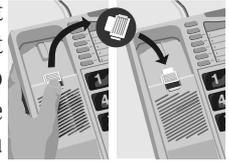
For Desktop Use

1. Plug the AC adapter cord into the round power jack on the bottom of the *CrystalTone Plus*. If the desktop/wall adapter is not removed, remove it now (see illustration on page 4).
2. Plug the telephone line cord into the telephone line jack on the bottom of the *CrystalTone Plus* and the other end into the wall phone jack.
3. Plug the AC adapter into an AC wall outlet.
4. Replace the desktop/wall adapter so that the larger side is along the top edge of the *CrystalTone Plus*.
5. Set the *CrystalTone Plus* on a sturdy surface such as a desk, table or counter.



Mounting on a Wall

1. Flip the handset hook over so that the hook points up and will hold the handset when you hang it up.
2. Plug the AC adapter cord into the round power jack on the bottom of the *CrystalTone Plus*.
3. Plug the 6-inch telephone line cord into the *CrystalTone Plus*.
4. Replace the desktop/wall adapter so the larger side is down. This aligns the *CrystalTone Plus* so that it is flat when mounted on the wall.
5. Plug the telephone cord into the wall jack. Then, line up the holes in the wall-mount bracket with the mounting studs on the wall plate. Hook the bracket on the studs then pull down.
6. Plug the AC adapter into an AC wall outlet. The power cord should not lie across any walkway.



5. CONNECTING AN EXTERNAL SIGNALER

To use an optional signal light, plug the signaler (sold separately) into an unused extension telephone wall jack. If you have only one jack that is being used by the *CrystalTone Plus*, you can use a “Y-Jack” (also called a “duplex jack”). Plug both the *CrystalTone Plus* and



the signaler into the Y-jack and plug the Y-jack into the wall jack. You can purchase a Y-jack at any store that sells telephones.

6. CONNECTING A HEADSET RECEIVER

The *CrystalTone Plus* provides an audio jack for direct audio connections with some assistive listening technology. A headset with a 3.5 mm jack may also be used. The jack, which is labeled with the headset symbol (Ω), is located on the lower right corner of the *CrystalTone Plus*.

CALLING & ANSWERING

The *CrystalTone Plus* works just like any telephone.

PLACING A CALL

1. Lift the Handset.
2. Watch the Signal light and/or listen for the dial tone. The Signal light will stay lit when there is a dial tone.
3. Dial the number of the person you are calling. When the person answers the phone, begin your conversation.
4. During a conversation, you can watch the Signal light for an indication of what is happening on the line. For example, if the Signal light blinks and flashes erratically, someone is probably speaking on the other

end of the line. If you do not hear the other person, you may want to adjust the volume and quality of the sound coming through the handset (see “*Sound Adjustments*” below).

ANSWERING A CALL

1. When you receive a call, the *CrystalTone Plus* rings and the Ring Flasher flashes slowly along with the rings.
▲NOTE: If the ring volume is not loud enough to alert you to a call, you can increase the ring volume.
2. Pick up the handset to answer the call and begin your conversation.

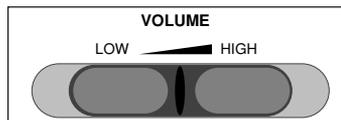
SOUND ADJUSTMENTS

CONVERSATION VOLUME

To increase the overall volume of the person’s voice coming through the handset:

1. Press the **[VOL]** button. The red light comes on.

2. Slide the **[VOLUME]** control, located on the front of the *CrystalTone Plus*, to the right until the volume is a comfortable level.



VOLUME

To return the volume to your preferred setting, press the **VOL** button at any time during a conversation. The red light comes on, and the *CrystalTone Plus* recalls the settings for:

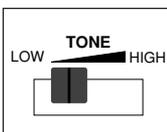
- ✓ Conversation Volume
- ✓ Conversation Tone

Volume through the handset can be amplified up to 50 dB. Although not amplified, the speaker phone volume can also be adjusted up to 20 dB using the **VOL** button. The amplification turns off when you hang up the call.

CONVERSATION TONE

To adjust the tone of sounds coming through the handset or speaker phone:

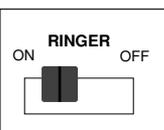
1. Press the **VOL** button. The red light comes on.
2. Move the **TONE** slide control to experience the sound changes while the other person is talking. If you slide it up, toward the top of the phone, more high-pitched sounds will come through the handset.
3. Each time you press the **VOL** button, the *CrystalTone Plus* will return to your pre-



vious settings. You may wish to adjust the **TONE** slide control from time to time depending on with whom you are speaking.

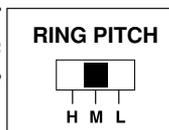
RING VOLUME

You can set the **Ringer** to Off, Low, Medium or High with the switch on the side of the *CrystalTone Plus*. Setting **Ringer** to Off will also turn off the Ring Indicator, so it will not light up when you get a call.



RING PITCH

You can change the ringer pitch with the switch on the bottom of the *CrystalTone Plus*. Choose from low, medium or high pitch.



USING CALL FEATURES

SPEED DIALING

Save up to 10 frequently called numbers for easy, one-touch dialing. Plus, you can save up to 3 emergency numbers. Once the number is saved, simply lift the receiver and press the desired Speed-Dial button to place a call.

▲NOTE: Speed-Dial buttons must be programmed with the desired number before they will dial. To program the Speed-Dial buttons see the next section, “*Saving Phone Numbers*.”

REDIALING THE LAST NUMBER

When you get a busy signal, you can call back later with the press of a button. The **REDIAL** button automatically calls the last number that was dialed. Just lift the handset and press the **REDIAL** button.

USING FLASH

Some telephone service features like Call Waiting or 3-Way Calling require a “hook flash” which is a very brief interruption of the

connection like hanging up the phone for one second.

When using hook flash during a conversation, press the **FLASH** button. There is a brief click or silence on the line. The Signal light flickers briefly. If using Call Waiting, the second call should now be connected.

ADJUSTING OUTGOING VOLUME

If the person you are talking to tells you that they cannot hear you very well, you can increase the volume of your outgoing voice by pressing the **30** button.

USING THE SPEAKER PHONE

You can keep your hands free by pressing the **SPKR PHONE** button instead of lifting the handset. Pressing **SPKR PHONE** again hangs up the call. Pick up the handset to turn off the speaker. Adjust the speaker phone volume with

the **VOLUME** control on the front of the phone. The speaker phone provides traditional volume up to 20 dB.

USING HOLD

You can put a call on hold by pressing the **HOLD** button.

To use the Hold feature during a conversation, press the **HOLD** button. Confirm that the red light above the **HOLD** button is lit. As long as this light is on, the person on the other end of the line cannot hear what you are saying. When you are ready to resume your conversation, press the **HOLD** button a second time. You can also resume your conversation from another telephone on the same line. This is done by hanging up the handset while the *CrystalTone Plus* is on hold, then picking up the handset of the second phone. The *CrystalTone Plus* is automatically hung up.

SAVING PHONE NUMBERS

▲NOTE: The Speed-Dial numbers are saved using power that the *CrystalTone Plus* receives from the telephone line. If you disconnect it from the wall jack for an extended period of time, or if the telephone company experiences an outage, the Speed-Dial numbers may be erased.

Ultratec assumes no responsibility for customer reliance upon this memory feature.

Follow the steps under “*Saving Speed-Dial Numbers*” below to set emergency numbers, except that in Step 4, press the Emergency button instead of the Speed-Dial Directory button.

SAVING EMERGENCY NUMBERS

The *CrystalTone Plus* has three buttons reserved for emergency numbers:

-  Police
-  Hospital
-  Fire

You choose what number is stored for each button. These buttons are NOT preprogrammed with emergency numbers.

▲NOTE: The Speed-Dial buttons with these symbols are provided only as a convenience.

SAVING SPEED-DIAL NUMBERS

1. Lift the handset.
2. Press the **PROGRAM** button.
3. Dial the phone number that you wish to save just as if you were calling that number. You can save a number up to 16 digits long.
4. Press the Speed-Dial Directory button that you wish to use for this number.
5. Hang up the handset.

6. Remove the clear, plastic Directory cover: Use the point of a pencil or other small object to lift from the notches located on each side of the cover.
7. Write the number and name of the person on the Directory label next to the corresponding Speed-Dial button.
8. Repeat these steps for each number that you save. Replace the clear, plastic Directory cover when you are finished.

CARE & REPAIR

REPLACING BATTERY

Replace the 9-Volt battery once a year.

CLEANING

Never use liquid or aerosol cleaners. Unplug the *CrystalTone Plus* and wipe with a damp cloth. If necessary, use a small amount of mild soap such as dishwashing soap on the cloth.

PROBLEM SOLVING

My CrystalTone Plus does not ring when I get a call.

Check the Ringer on/off switch on the right side of the *CrystalTone Plus*.

Be sure that the ringer switch on the bottom of the *CrystalTone Plus* is not set to Off. If you have too many phones and/or computer modems hooked up in your home, you may have exceeded the “ringer equivalence” (REN) of your telephone service. Contact your telephone service provider to verify that your service is adequate for your needs.

All of my Speed-Dial numbers have been erased.

There was probably an extended interruption in the telephone line. The Speed-Dial numbers are saved using power the *CrystalTone Plus* receives from the telephone line. If you disconnect it from the wall jack or if the telephone company experiences an outage, the Speed-Dial numbers may be erased after about 45 minutes.

If I change the backup battery, will I have to resave all of my Speed-Dial numbers?

Not if the the telephone line is disconnected for fewer than 45 minutes. The Speed-Dial numbers are saved using power that the *CrystalTone Plus* receives from the telephone line, not the battery. However, since you must disconnect the telephone line before opening the battery compartment for safety reasons, the Speed-Dial numbers may be erased if the telephone line is disconnected for an extended period of time.

The volume coming through the handset is not loud enough.

You may notice a decrease in volume when another phone on an extension of the same line is also off hook.

Slide the **VOLUME** control on the front of the phone to the right to increase the volume coming through the handset.

I experience feedback or a “squeal” when hanging up the handset or setting it down on a table.

Press the **VOL** button to turn off amplification before setting down the handset or hanging up.

REPAIR

If your *CrystallTone Plus* is not working, we may be able to help you solve the problem over the telephone. Call Ultratec at the number on the inside front cover of this manual.

Follow these steps if you need to send the *CrystallTone Plus* to our repair center:

1. Pack it in the original shipping carton or a similar sturdy box.
2. Include a note that describes the problem. The note will help our technicians find the problem.

3. Insure the *CrystallTone Plus* for shipment. Ultratec or an authorized Ultratec repair center is not responsible for damage during shipping to the center.
4. Send the *CrystallTone Plus* to:

Ultratec National Service Center
5901 Research Park Blvd.
Madison, WI 53719

Email: service@ultratec.com

SPECIFICATIONS

Physical Dimensions

Size: 8.1" x 9.5" x 2.75"

Weight: 2 lb. 4oz. (without battery)

Power

AC Adapter: 12 VDC, 500 mA
(barrell is negative)
Adapter is UL/CSA listed.

Battery:
9V (not included)
Provides 1-hour emergency use

Keypad

Large Keys: 1.15" x 0.8"
Large Print: .65" (62 pt)

Function Buttons

Flash
Hold
Outgoing Volume
Redial
Speaker Phone
Volume

Controls

Conversation:

Handset Volume
(0-50 dB)
Speaker Phone Volume
(0-20 dB)
Tone

Ringer:

Ring Volume (0-95 dB)
Ring Pitch

Indicator Lights:

Hold
Outgoing Volume
Ring Flasher
Signal
Speaker Phone
Volume On/Off

Handset

Type: HAC (Hearing Aid Compatible)

Style: K-style

Dialing

Memory:

Redial (up to 32 digits)
10 Speed-Dial buttons
(up to 16 digits each)
3 Emergency Speed-Dial buttons (up to 16 digits each)

Pulse or Tone

Connections

Line: Plugs into a standard, analog telephone line

Audio Jack:

3.5 mm
For use with some assistive listening devices and headsets.

Approvals

FCC approved

FCC registration number:
D8KUSA-27016-TF-E

REN: 1.1

FCC information

This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference with the radio and television reception. The *CrystalTone Plus* has been tested and found to comply with the specifications for a Class B computing device in accordance with the specifications in Subpart J of Part 15 of the FCC Rules. These rules are designed to provide reasonable protection against radio frequency interference in residential installations.

There is no guarantee that interference will not occur during use. You can determine if this equipment causes interference to radio or television reception by turning the *CrystalTone Plus* on and off while the television or radio is on.

If this equipment does cause interference the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient the radio or television receiving antenna.
- Move the *CrystalTone Plus* further away from the radio or television.
- Plug the *CrystalTone Plus* into a different outlet so it is on a different branch circuit than the television or radio.
- If necessary, consult an experienced radio/television technician or the manufacturer for additional suggestions.

The user may find the following booklet prepared by the Federal Communications Commission helpful: Interference Handbook. This booklet is available from the Superintendent of Documents, U.S. Government Bookstore, 310 W. Wisconsin Ave., Suite 150, Milwaukee, WI 53203, (414) 297-1304 (voice).

This equipment complies with Part 68 of the Federal Communications Commission (FCC) rules for the United States.

The telephone jack used on the *CrystalTone Plus* complies with FCC Part 68, Subpart F rules and regulations and is an RJ11C.

A label is located on the underside of the *CrystalTone Plus* containing the FCC registration number and the Ringer Equivalence Number (REN). You must, upon request, provide the following information to your local telephone company: USOC Jack Type: RJ11; REN: 1.1.

Should you experience trouble with this telephone equipment, please contact:

Ultratec National Service Center
5901 Research Park Blvd.
Madison, WI 53719
email: service@ultratec.com

The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all, areas the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company.

If trouble is experienced with your *CrystalTone Plus*, for repair or warranty information, please contact Ultratec Inc. Customer Service at (608) 238-5400 (VTTY). If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

This equipment cannot be used on public coin phone service provided by the telephone company. Connection to party line service is subject to state tariffs.

Your telephone company may discontinue your service if your equipment causes harm to the telephone network. They will notify you in advance of disconnection, if possible. During notification, you will be informed of your right to file a complaint to the FCC.

Occasionally, your telephone company may make changes in its facilities, equipment, operation, or procedures that could affect the operation of your equipment. If so, you will be given advance notice of the change to give you an opportunity to maintain uninterrupted service.

Other than replacing the batteries, the *CrystalTone Plus* does not have any user-serviceable parts.

INDUSTRY CANADA WARNINGS

NOTICE: The Industry Canada Label identifies certified equipment. This certification means that the equipment meets telecommunications network protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

CAUTION: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

NOTICE: The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Number of all the devices does not exceed 5.

AVIS D'INDUSTRIE CANADA

AVIS: L'étiquette d'Industrie Canada identifie le matériel homologué. Cette étiquette certifie que le matériel est conforme aux normes de protection, d'exploitation et de sécurité des réseaux de télécommunications, comme le prescrivent les documents concernant les exigences techniques relatives au matériel terminal. Le Ministère n'assure toutefois pas que le matériel fonctionnera à la satisfaction de l'utilisateur.

Avant d'installer ce matériel, l'utilisateur doit s'assurer qu'il est permis de le raccorder aux installations de l'entreprise locale de télécommunication. Le matériel doit également être installé en suivant une méthode acceptée de raccordement. L'abonné ne doit pas oublier qu'il est possible que la conformité aux conditions énoncées ci-dessus n'empêche pas la dégradation du service dans certaines situations.

Les réparations de matériel homologué doivent être coordonnées par un représentant désigné par le fournisseur. L'entreprise de télécommunications peut demander à l'utilisateur de débrancher un appareil à la suite de réparations ou de modifications effectuées par l'utilisateur ou à cause de mauvais fonctionnement.

Pour sa propre protection, l'utilisateur doit s'assurer que tous les fils de mise à la terre de la source d'énergie électrique, des lignes téléphoniques et des canalisations d'eau métalliques, s'il y en a, sont raccordés ensemble. Cette précaution est particulièrement importante dans les régions rurales.

AVERTISSEMENT: L'utilisateur ne doit pas tenter de faire ces raccordements lui-même; il doit avoir recours à un service d'inspection des installations électriques, ou à un électricien, selon le cas.

AVIS: L'indice d'équivalence de la sonnerie (IES) assigné à chaque dispositif terminal indique le nombre maximal de terminaux qui peuvent être raccordés à une interface. La terminaison d'une interface téléphonique peut consister en une combinaison de quelques dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'exécède pas 5.

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SAFETY INSTRUCTIONS Save these instructions!

General Safety

When using your *CrystalTone Plus*, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons.

1. Read and understand all instructions.
2. Follow all warnings and instructions on the *CrystalTone Plus*.
3. Unplug the *CrystalTone Plus* from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use the *CrystalTone Plus* near water, for example, near a bath tub, wash bowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool.
5. Do not place the *CrystalTone Plus* on an unstable cart, stand or table. The *CrystalTone Plus* may fall, causing serious damage to the *CrystalTone Plus*.
6. The *CrystalTone Plus* 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 to your home, consult your dealer or local power company.
7. Do not allow anything to rest on the power cord. Do not locate the *CrystalTone Plus* where people can walk on the cord.
8. Do not overload wall outlets and extension cords. This overloading can result in a fire or electric shock.
9. To reduce the risk of electric shock, do not disassemble the *CrystalTone Plus*, but take it to a qualified service person when service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect re-assembly can cause electric shock when the *CrystalTone Plus* is subsequently used.
10. Avoid using a telephone (other than a cordless type) during an electrical storm. There is a remote risk of electric shock from lightning.
11. Pressing the button may subject the user to dangerous volume levels.
12. Unplug the *CrystalTone Plus* from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a. When the power supply cord or plug is damaged or frayed.
 - b. If liquid has been spilled into the telephone.
 - c. If the telephone has been exposed to rain or water.
 - d. If the telephone does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the telephone to normal operation.
 - e. If the *CrystalTone Plus* has been dropped and/or damaged.
 - f. If the *CrystalTone Plus* exhibits a distinct change in performance.
13. Do not use the telephone to report a gas leak in the vicinity of the leak.

Battery safety

To reduce the risk of fire or injury to persons, read and follow these instructions:

1. Disconnect the telephone line and the power cord before opening the battery compartment.
2. Use only the type and size battery specified in the battery instructions for your unit.
3. Do not dispose of the batteries in a fire. Cells may explode. Check local codes for possible special disposal instructions.
4. Do not open or mutilate the batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
5. Exercise care in handling batteries in order not to short them with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.