

D1789 Series User's Guide

WHAT'S IN THE BOX?

D1789 base with answering system and corded handset



Wall/Desk Stand



Not pictured:

- Coiled handset cord
- AC adapter (PS-0034)
- Telephone cord

YOU WILL ALSO FIND:

Accessory handset and charger



Not pictured:

- Rechargeable battery (BT-1025)
- Battery cover
- AC adapter (PS-0035)

If you purchased model number:	You should have:
D1789	1 of each
D1789-2	2 of each
:	:
D1789-11	11 of each
D1789-12	12 of each

* If the model number ends in R, your package includes a DRX100 range extender. Refer to the DRX100 User's Guide for details.

- If any items are missing or damaged, contact our Customer Care Line immediately. Never use damaged products!
- Need help? Get answers 24/7 at our website: www.uniden.com.

If You...	Contact Uniden's...	Phone Number
have a question or problem	Customer Care Line*	817-858-2929 or 800-297-1023
need a replacement part or an accessory	Parts Department*	800-554-3988
need special assistance due to a disability	Accessibility Help Line	800-874-9314 (voice or TTY)

* During regular business hours, Central Standard Time; see our website for detailed business hours.

WHAT'S IN THE MANUAL?

Getting Started	3	Chain Dialing	19
Set Up the Base	3	Voice Message Notification.....	19
Set Up the Accessory Handsets	4	Using Your Phone During a	
Setting Up the CellLink™		Power Failure.....	20
Bluetooth™ Connection.....	5	Finding a Lost Handset.....	20
Getting to Know Your Phone	6	Using the Answering System	20
Parts of the Base	6	Answering System Options	
Parts of the Handset	8	(Answering Setup Menu)	20
Using the Menus.....	10	Accessing the Answering System	21
Using Your Phone	12	Screening Your Calls	22
Making Landline Calls	12	Using the Answering System	
Making Bluetooth Calls.....	13	Remotely.....	23
Changing the Volume	14	Important Information	23
Using the Caller ID and Redial Lists.....	14	Solving Problems	23
Using Call Waiting.....	15	Resetting Stations.....	25
Phonebooks.....	15	Registering Handsets	26
Using Special Features	17	Adapter and Battery Information	26
Off-Hook Menus.....	17	Compliance Information	26
Multistation Features.....	18	1-Year Limited Warranty	28

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 to persons, including the following:

- **This unit is NOT waterproof.** DO NOT expose it to rain or moisture.
- Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
- Do not use the telephone to report a gas leak in the vicinity of the leak.
- Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.
- Do not place the handset in any charging cradle without the battery installed and the battery cover securely in place.

SAVE THESE INSTRUCTIONS!

CAUTION! Risk of explosion if battery is replaced by an incorrect type! Dispose of used batteries according to the instructions. Do not open or mutilate the battery. Disconnect the battery before shipping this product.

For more details, see the *Important Information* section.

GETTING STARTED

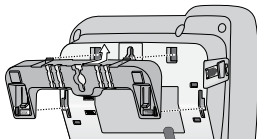
SET UP THE BASE

Attach the Stand

Before you attach the stand, you have to decide if you want the phone to rest on a desk or hang on a wall.

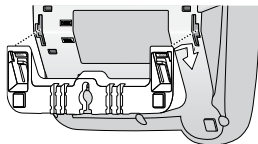
For desktop use

1. Turn the stand so the word **DESK** is right-side up (it will be on the left).
2. Insert the tabs into the notches marked **DESK** at the top of the base.
3. Slide the stand up until it snaps into place.



For wall mount use

1. Turn the stand so the word **WALL** is right-side up (it will be on the left).
2. Insert the tabs into the notches marked **WALL** at the bottom of the base.
3. Slide the stand down until it snaps into place.



To Remove the Stand

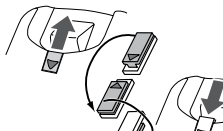
Pull the locking tabs up and back. Then, slide the stand straight off the opposite direction you put it on.

Connect the Corded Handset

Use the coiled cord to connect the corded handset to the connector on the left side of the base.

For wall mount use only

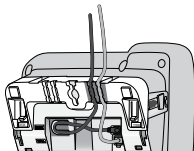
1. On the front of the base, pull the clip (that holds the corded handset in place) out of its slot.
2. Rotate the clip 180 degrees.
3. Flip it from front to back and slide it back into the slot.



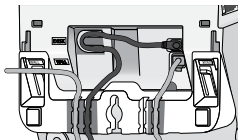
Connect the Power and Telephone Cords

1. Connect the base AC adapter to the **AC IN 7.8V** jack and the telephone cord to the **TEL LINE** jack. Route the cords as shown.

For desktop use



For wall mount use



2. Plug the AC adapter into a standard 120V AC power outlet, and connect the telephone cord to a standard telephone wall jack.
3. If you are mounting the phone on the wall, place the mounting slots over the pins on the wall plate; slide the base down to lock it into place.

Test the Connection

Pick up the corded handset from the base. You should hear a dial tone and the display on the base should say *Talk*. When you get a dial tone, make a quick test call.

If...	Try...
the display says <i>Check TEL Line</i> or you don't hear a dial tone	checking the connection between the base and the phone jack.
you keep hearing a dial tone	changing to pulse dialing.

Changing to Pulse Dialing

Your phone uses tone dialing by default. If your phone company uses pulse dialing, you need to change your phone's dial mode.

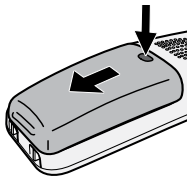
1. Press **MENU** on the base or **MENU/SELECT** from the cordless handset and choose *Global Setup*.
2. Select *Dial Mode* then *Pulse*. You'll hear a confirmation tone.

To send DTMF tones during a call (e.g., for an automated response system), press ***** to temporarily switch to tone dialing. When you hang up, the phone automatically returns to pulse dialing.

SET UP THE ACCESSORY HANDSETS

Install and Charge the Battery

1. Unpack all handsets, battery packs, and battery covers.
If you need to remove a cover, press in on the notch and slide the cover down and off.
2. Line up the battery connector with the jack inside the handset; the connector only fits one way.
3. Push the connector in until it clicks into place; tug gently on the wires to make sure the battery is securely connected.
4. Replace the battery cover and slide it into place.



Connect the Charger

1. Use an AC adapter to connect the power jack on each charger to a regular indoor (120V AC) power outlet.

2. Place each handset in a charger with the display facing forward. If the display doesn't light up, reseat the handset or connect the charger to a different outlet.

 **Charge all handsets completely (about 15 hours) before using.**

Test the Connection

Pick up each cordless handset and press **HOME/FLASH**. You should hear a dial tone and the display should say *Talk*.

If there is noise or static, see page 24 for tips on avoiding interference.

SETTING UP THE CELLINK™ BLUETOOTH™ CONNECTION


The new D1789 with CellLink technology can connect with cellular phones that support the Bluetooth V2.1 handsfree profile.

- If you are not certain of the profiles supported by your Bluetooth phone or if you have difficulty pairing your cellular phone to the D1789, see the manual that came with your cellular phone.
- With the CellLink feature, you can essentially treat your cellular phone as a second line. You can use the D1789 handset to make and receive calls on your cellular phone number, put cellular calls on hold, and transfer calls to other handsets. See page 13 for more information.
- Bluetooth wireless devices have a maximum range of about 30 feet (9 m); the actual range will vary depending on local conditions (obstacles, battery power, interference, etc.).

Pair your Bluetooth phone

Pairing “introduces” the Bluetooth device and the D1789 and gives them permission to connect to each other. In most cases, once you pair a cellular phone to the D1789, these devices connect automatically whenever they detect each other. (If you have to manually reconnect each time, check the Bluetooth settings on your cellular phone.) You can pair your Bluetooth devices through the D1789 station.

1. Press **MENU** on the base or **MENU/SELECT** on the cordless handset to display the main menu.
2. Select the *Bluetooth Setup* menu, then select the *Add Cellular* submenu. The base goes into pairing mode when the station displays *Search & select from Cellular D1789 PIN: 0000*.
3. On your Bluetooth phone, start a search for other Bluetooth devices. (This process may take several seconds and it will be different for each cellular phone. See your cellular phone owner's manual for detailed instructions.)
4. Your cellular phone should discover a device called *D1789* or *Handsfree device*. When your cellular phone asks if you want to pair with this device, answer yes.
5. If your cellular phone prompts you for a PIN code or password to pair with the D1789, enter **0000** (four zeroes).
6. When your cellular phone accepts the Bluetooth connection, the D1789 sounds a confirmation tone. The Bluetooth device number icon on the base and the handset display light up.

 **Most cellular phones automatically transfer the audio to a Bluetooth device as soon as it pairs; if yours does not, look in your cellular phone's Bluetooth setup for a “transfer audio” or “send audio to device” option.**

To test the connection

1. Pick up a handset from its cradle (corded or cordless handset).
2. Dial the number you want to call, then press **CELL**. You may not hear a dial tone or ringing, but *Talk* displays.

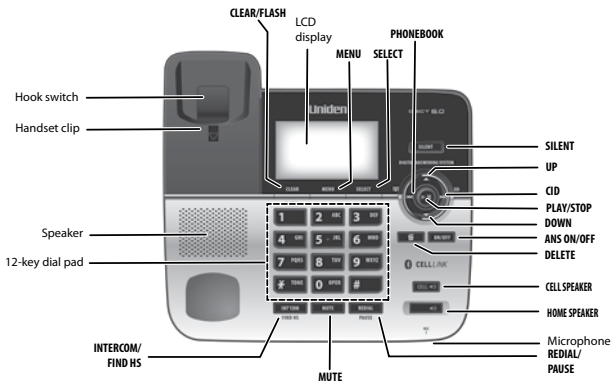
3. Make sure the call connects and you can hear clearly. (When you're finished, press **END** to hang up.)
 - The D1789 remembers the pairing information for your cellular phone; if it loses connection with your cellular phone for any reason (e.g., the cellular phone travels out of range, runs out of charge, etc.), the D1789 can automatically reconnect the next time your cellular phone becomes available.

Using the D1789 with multiple Bluetooth phones







- The D1789 can save the pairing information for up to two different Bluetooth phones, but it can only use one cellular line at any given time. For example, if you pair the D1789 to more than one Bluetooth phone, when you press **CELL** on the station, the D1789 asks which cellular phone you want to connect to.
- If you are using the D1789 to talk on one Bluetooth phone, the D1789 will not ring if a call comes in on another cellular phone.
- You can set a different ring tone for each paired cellular phone (see page 11).
- To pair another Bluetooth phone, just repeat the pairing procedure with the new cellular phone. (If the paired cellular phones interfere when you're pairing the new one, just turn off Bluetooth on any paired cellular phones until you finish pairing the new one.)

GETTING TO KNOW YOUR PHONE

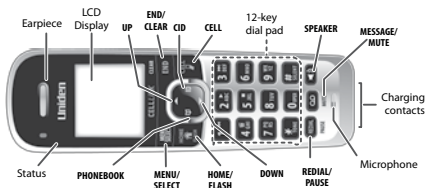
PARTS OF THE BASE



Key (icon)	What it does
CLEAR/FLASH	While entering text: delete the last character (press and hold to delete all the characters). During a call: switch to a waiting call.
MENU	Opens the menu.
SELECT	In any menu or list: select the highlighted item.

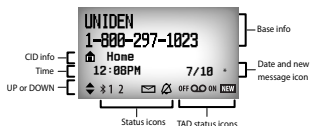
Key (icon)	What it does
SILENT	In standby: press and hold to turn off the ringer on the base or any registered handset (see page 19).
PHONEBOOK ()	<ul style="list-style-type: none"> In standby or during a call: open the phonebook. In the menu: go back to the previous screen. When entering text: move the cursor to the left. In the first 2 seconds of a message: go to the previous message. Anytime after the first 2 seconds of a message: restart the current message.
PLAY/STOP	<ul style="list-style-type: none"> In standby: begin message playback. In any menu or list, or while a message is playing: stop the current operation and exit completely. While the phone is ringing: ignore this call (mute the ringer).
UP ()	<ul style="list-style-type: none"> In standby: increase the ringer volume. During a call or while a message is playing: increase the volume. In any menu or list: move the cursor up one line.
CID	<ul style="list-style-type: none"> In standby or during a call: open the caller ID list. When entering text: move the cursor to the right. While a message is playing: skip to the next message.
DOWN ()	<ul style="list-style-type: none"> In standby: decrease the ringer volume. During a call or while a message is playing: decrease the volume. In any menu or list: move the cursor down one line.
DELETE ()	<ul style="list-style-type: none"> In standby: press and listen to the guidance. Press again to <i>Delete All</i>. In message playback: delete this message. When a call comes in on a paired Bluetooth phone and while this phone is ringing: block this call.
ANSWER ON/OFF	In standby: turn the answering system on or off.
MUTE	<ul style="list-style-type: none"> While the phone is ringing: ignore this call (mute the ringer). During a call: mute the microphone.
HOME ()	<ul style="list-style-type: none"> In standby: start a speakerphone call (get a dial tone). During a normal call: switch to the speakerphone. During a speakerphone call: hang up.
REDIAL/PAUSE	<ul style="list-style-type: none"> In standby: open the redial list. When entering a phone number: insert a 2-second pause.
CELL ()	<ul style="list-style-type: none"> In standby: start a telephone call using a paired Bluetooth phone. While a paired phone is ringing: answer the incoming call. During a CellLink call: hang up.
INTERCOM/FIND HS	<ul style="list-style-type: none"> In standby: page a handset using the intercom. During a call: put the call on hold and start a call transfer.

PARTS OF THE HANDSET



Key (icon)	What it does
UP (▲)	<ul style="list-style-type: none"> In standby: increase the ringer volume. During a call: increase the audio volume. In any menu or list: move the cursor up one line.
END/CLEAR	<ul style="list-style-type: none"> During a call: hang up. In the menu or any list: exit and go to standby. When entering text or numbers: erase the character at the cursor (press & hold to erase all characters).
CID	<ul style="list-style-type: none"> In standby or during a call: open the caller ID list. When entering text: move the cursor to the right.
CELL	<ul style="list-style-type: none"> In standby: start a telephone call using a paired Bluetooth phone. While a paired cellular phone is ringing: answer the incoming call. During a CellLink call: switch to a waiting call.
SPEAKER (🔊)	<ul style="list-style-type: none"> Switch a normal call to the speakerphone (and back).
MESSAGE/MUTE (✉)	<ul style="list-style-type: none"> In standby: access your answering system. During a call: mute the microphone. While the phone is ringing: ignore this call (mute the ringer).
PHONEBOOK (📖)	<ul style="list-style-type: none"> In standby or during a call: open the phonebook. In the menu: go back to the previous screen. When entering text: move the cursor to the left.
MENU/SELECT	<ul style="list-style-type: none"> Open the menu. In the menu or any list: select the highlighted item.
HOME/FLASH	<ul style="list-style-type: none"> In standby: start a telephone call on your landline (get a dial tone). While the landline is ringing: answer the incoming call. During a call: switch to a waiting call.
DOWN (▼)	<ul style="list-style-type: none"> In standby: decrease the ringer volume. During a call: decrease the audio volume. In any menu or list: move the cursor down one line.
REDIAL/PAUSE	<ul style="list-style-type: none"> In standby: open the redial list. When entering a phone number: insert a 2-second pause.

Reading the Displays








Base LCD Display

Handset LCD Display

You can use the **UP** and **DOWN** keys to scroll through CID lists and phonebook entries.

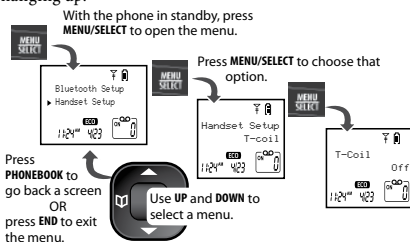
Icon	What it means
Base:	Landline status.
Handset:	
Base:	Cellular line status.
Handset:	
Base:	Privacy Mode is on; no other station can join the call.
Handset: P	
	The ringer is turned off and will not ring for new calls.
	You have a voice message waiting.
Base: 1 2	Bluetooth device number linked to the D1789.
Handset: 12	
Base: OFF ON	TAD status (ON or OFF). The number of TAD messages are also displayed.
Handset:	
Base: NEW	Indicates a new message received.
Handset: NEW	
	New message symbol: an asterisk * icon indicates a new message or a message not retrieved.
[Aa] [aA]	Enter 1) capital or 2) lower case letters (see page 12).
	UP and DOWN keys are active.

Icon	What it means
Handset-Only Icons	
	The speakerphone is on.
	Home phone line.
	The handset is using ECO (power save) mode.
	The signal from the base is 1) weak through 4) strong.
	The battery is 1) full, 2) half charged, 3) getting low or 4) empty.

USING THE MENUS

Press **MENU** on the base or **MENU/SELECT** on the handset to access the menus. Press **PHONEBOOK** to go back one screen. Press **CLEAR** on the base or press and hold **END/CLEAR** on the cordless handset to return to standby. If you don't press any keys for about 30 seconds, the station exits the menu.

During a call, press **PHONEBOOK** on the base or **HOME/FLASH** on the cordless handset to back out of the menu without hanging up.



Intercom Menu (Handset Menu Only)

The *Intercom* menu sets up 2-way communication. You can connect a handset to a handset or a handset to the base. You can also use the *Intercom* menu to page the handsets (find a lost handset).

Bluetooth Setup Menu

When you access the *Bluetooth Setup* menu for the first time, the system prompts you to *Add Cellular*. Once you have paired a cellular phone, more options display for this menu.

Menu Option	What it does
<i>Add Cellular</i>	Pairs cellular phone with base. This option displays if less than 2 cellular phones are paired to the base.
<i>Make Call</i>	Select a cellular phone for an outgoing call.

Menu Option	What it does
<i>Privacy Setup</i>	Determines which handsets will ring when a cellular call comes in (on = ringing enabled). Each station can determine whether it will ring when a call from that cellular phone comes in.
<i>Download PB</i>	Downloads the cellular phone's phonebook to the base.
<i>Remove Cellular</i>	Un-pairs a cellular phone from the base.

Handset Setup Menu (Handset Menu Only)

You can change these settings separately for each station.

Menu Option	What it does
<i>T-coil</i>	Turn on T-coil mode to reduce noise on hearing aids equipped with a telecoil (T-coil) feature. T-coil mode shortens talk time, so keep your battery fully charged.
<i>Ringer Tones</i>	Select a phone, then choose that phone's ring tone. As you highlight each ring tone, you hear a sample. Press MENU/SELECT .
<i>Personal Ring</i>	Turn on personal ring so you can assign a special ring tone to people in your phonebook. With Caller ID, this handset uses the assigned tone when the person calls.
<i>AutoTalk</i>	Have this handset answer a call when you pick it up from the charger (without pressing any buttons).
<i>Any Key Answer</i>	Have this handset answer a call when you press any key on the 12-key dial pad.
<i>Banner</i>	Change the name on the handset's display. (10 char. max.)
<i>HandsetLanguage</i>	Change the display language.
<i>Key Touch Tone</i>	Have the keypad sound a tone when you press a key.

Base Setup Menu (Base Menu Only)

These settings apply to the base only.

Menu Option	What it does
<i>Language</i>	Change the display language.
<i>Key Touch Tone</i>	Have the keypad sound a tone when you press a key.
<i>LCD Contrast</i>	Change the contrast of the display.

Answering Setup Menu

Refer to page 20 for details on setting up your answering system.

Date & Time Menu

Use this menu to set the clock (if you have Caller ID, the phone sets date and time automatically). Enter the date and time (MM/DD/YY/HH/MM); select *AM* or *PM*. Use **CID** to move the cursor past a digit without changing it.

Global Setup Menu

The settings on this menu affect all stations. Only one station at a time can change these menu options.

Menu Option	What it does
<i>Dial Mode</i>	Choose tone or pulse dialing (see page 4).
<i>Edit Voice Mail</i>	Enter, edit, or delete the access number for your voice mail service (see page 20).
<i>Edit Int'l No.</i>	Enter, edit, or delete international numbers.
<i>Set Line Mode</i>	Change this setting only if instructed to by customer service.
<i>VMWI Reset</i>	Reset the Voice Message Waiting Indicator (see page 20).
Base: <i>Time Adjustment</i> HS: <i>CID Time Setting</i>	Select <i>On</i> if you want the CID function to supply the time. Select <i>Off</i> for the system clock to do it.

Register Accy. Menu (Base Menu Only)

This menu puts the base in registration mode (see page 25).

Entering Text on Your Phone

- Use the 12-key dial pad anytime you want to enter text into your phone (a name in the phonebook, the handset banner, etc.).
- If two letters in a row use the same key, enter the first letter; wait for the cursor to move to the next space and enter the second letter.

To...	Press...
move the cursor left	PHONEBOOK.
move the cursor right	CID.
erase the character at the cursor	CLEAR.
enter a blank space	#.
switch between upper and lower case letters	*.
rotate through the punctuation and symbols	0.
enter a " + "	and hold 0.

USING YOUR PHONE

MAKING LANDLINE CALLS

To...	From Base		From Handset	
	Corded Handset	Speaker-phone	Earpiece	Speaker-phone
make a call, dial the number, then	Pick up the handset.	Press HOME.	Press HOME/FLASH.	Press SPEAKER.
answer a call	Pick up the handset.	Press HOME.	Press HOME/FLASH.	Press SPEAKER.
hang up	Place handset in cradle.	Press HOME.	Press END or place the handset in the charger.	

To...	From Base		From Handset	
	Corded Handset	Speaker-phone	Earpiece	Speaker-phone
switch to the speakerphone and back	Press HOME .	Pick up the handset.	Press SPEAKER .	
put a call on hold*	Press and hold INTERCOM/FIND HS.		Press MENU/SELECT and select <i>Hold/Transfer</i> .	
return to a call on hold*	Press HOME .		Press HOME/FLASH .	Press SPEAKER .
mute the ringer	Press MUTE .		Press MUTE .	

* After 5 minutes on hold, the call will be disconnected.

MAKING BLUETOOTH CALLS


After you have paired your cellular phone with the D1789, you can make and receive calls from your cellular phone through the D1789.


To...	From Base		From Handset	
	Corded Handset	Speaker-phone	Earpiece	Speaker-phone
make a call, dial the number, then	Press CELL . If more than one cellular phone is paired, you are prompted to select one.			
answer a call	Press CELL . If more than one cellular phone is paired, you are prompted to select one.			
hang up	Press CELL or place the handset in the cradle.		Press END or place the handset in the charger.	
switch from the landline to CellLink (automatic hold)*	Press MENU and select <i>Hold/Transfer</i> .		Press MENU/SELECT and select <i>Hold/Transfer</i> .	
Switch from CellLink to the landline (automatic hold)*	Press HOME .		Press HOME/FLASH .	
return to a call on hold*	Press the hook switch or CELL .	Press CELL or HOME .	Press CELL or HOME/FLASH .	Press CELL or SPEAKER .

* After 5 minutes on hold, the call will be disconnected.

Once you have paired a cellular phone, the following operations are available through the *Bluetooth Setup* menu:

To...	From the <i>Bluetooth Setup</i> menu, select a cellular phone and then select...
make a CellLink call	<i>Make Call</i> ; enter the number to call and press CELL .

To...	From the <i>Bluetooth Setup</i> menu, select a cellular phone and then select...
set Privacy features	<p><i>Privacy Setup</i>, then set Privacy to <i>On</i> or <i>Off</i>.</p> <ul style="list-style-type: none"> • All stations set to <i>Off</i>: All stations will ring (default). • One or more stations set to <i>On</i>: Only stations set to <i>On</i> will ring; other stations do not ring but they can still receive calls. <p> The Privacy option only affects the ring. All stations still get CID information and can use the cellular phone to make and receive calls.</p>
download phonebook	<i>Download PB</i> . The screen displays <i>Download PB Completed</i> when finished.
delete Bluetooth pairing	<i>Remove Cellular</i> . The screen displays <i>Removed Cellular</i> when complete.
relink a cellular phone	<i>Connect</i> .

 **To add another cellular phone, use the same procedures on page 5.**

CHANGING THE VOLUME


To change the...	When...	Press...
earpiece or speaker volume for each handset	you are listening to that earpiece or speaker (playing messages, etc.)	UP to increase the volume.
base speaker volume		DOWN to decrease it.
ringer volume for each handset or the base*	the phone is in standby	

* If you turn the ringer all the way down, that particular ringer turns off.

USING THE CALLER ID AND REDIAL LISTS

Caller ID (CID) is a service available from your telephone provider that shows the phone number (and sometimes the caller's name) of incoming calls. Contact your telephone provider for more information.

Caller ID list	Redial list
<ul style="list-style-type: none"> • The phone saves the information for the last 50 incoming calls (both landline and CellLink calls) to the <i>CID list</i>. An asterisk (*) marks any calls received since the last time you checked the CID list. • All stations share the same CID list so only one station can access the list at a time. • In standby, stations show how many calls came in since the last time you checked the CID list. 	<ul style="list-style-type: none"> • Each station remembers the last 10 numbers you dialed on it. • Only one station can access its redial list at a time. • The station does not record which line was used to call the number.

To...	Press...
open the CID list	CID on the base, press MENU , and select <i>View Number</i> . The CID entries display. CID on the handset, then use the UP and DOWN keys to enter the list. Up to 10 entries display at a time.
open the redial list	REDIAL/PAUSE .
scroll through the lists	DOWN to scroll from newest to oldest. UP to scroll from oldest to newest.
dial this number from the landline	HOME/FLASH on the cordless handset or pick up the corded handset from the base. (If the number is a toll call but there is no 1 at the beginning, press * to add 1 before dialing.)
dial this number from the CellLink	CELL . If you have two or more cellular phones paired, select the cellular phone you want and press SELECT on the base or MENU/SELECT on the cordless handset. Press CELL again to dial the number. (If the number is a toll call but there is no 1 at the beginning, press * to add 1 before dialing.)
review current CID record details	MENU on the base or MENU/SELECT on the cordless handset to display options for that record.
add other digits and codes to the CID number	<ul style="list-style-type: none"> • * once to add 1 for a toll call. • * twice to add the International code to the CID number.  Press * a third time to return to normal mode.
close the lists	END on the handset or PLAY/STOP on the base.

Once you select a specific CID record to display (see “To review current CID record details” in the previous table), menu options display for that record.

To...	Select...
Erase the CID number from the list.	<i>Delete Entry</i>
Add the CID number to the phonebook.	<i>Store Into PB</i> . The phone displays the <i>Edit Name</i> screen. Enter the name and number for this entry.
Delete all CID entries.	<i>Delete All</i> (HS only)

USING CALL WAITING

- Call Waiting, a service available from your telephone provider, lets you receive calls while you are on another call. Caller ID on Call Waiting (CIDCW) service displays Caller ID information for a waiting call.
- If you get a Call Waiting call, the phone sounds a tone and displays any CID information received from the waiting call. Press **CLEAR/FLASH** on the base or **HOME/FLASH** on the cordless handset on the landline (or **CELL** for a cellular phone call) to switch between the current call and the waiting call; each time you switch, there is a short pause before you're connected to the other call.

PHONEBOOKS

- In addition to the home phonebook's 100 entries, you can download phonebooks from the paired cellular phones (700 entries each, up to 1400 entries total).

- The home phonebook is stored separately from any downloaded phonebooks.
- All stations can access the phonebooks, but only one station can access the phonebooks at a time.

Using the Phonebook

To...	Press...
open the phonebook	PHONEBOOK , select the phone name, then <i>View Number</i> .
review your entries	DOWN to scroll through the entries from A to Z. UP to scroll from Z to A. CID to view detail information. PHONEBOOK to return to the previous display.
jump to entries that start with a certain letter (Select <i>View Number</i> from a phonebook list, then...)	the number key corresponding to the first letter of the entry you want. Press the number key again for the next letter and the list will narrow down to entries with only those letters.
dial the selected entry using your landline	HOME/FLASH on the cordless handset or pick up the corded handset from the base.
dial an entry using your cellular line from the CellLink	CELL . If you have more than one cellular phone paired, use UP / DOWN to highlight the cellular phone you want to call out on and then press SELECT on the base or MENU/SELECT on the handset.
review the current entry's details	MENU/SELECT on the cordless handset or SELECT on the base after scrolling to the desired phonebook entry.
copy a selected cellular phonebook entry to the home phonebook	SELECT then MENU on the base or MENU/SELECT on the cordless handset. From the available options, select <i>Store into PB</i> . A confirmation tone sounds and <i>Done!</i> displays.
edit the current entry	MENU/SELECT on the cordless handset or SELECT on the base to open the menu, then select <i>Edit</i> .
delete the current entry	MENU/SELECT on the cordless handset or SELECT on the base and then select <i>Delete</i> . When the system prompts you to confirm, select <i>Yes</i> .
close or exit the phonebook	PLAY/STOP on the base or press and hold END on the handset.


Adding Phonebook Entries

With the phone in standby, open the phonebook. Press **MENU** on the base or **MENU/SELECT** on the cordless handset and select *Create New*. Enter a name, number, and a personal ring if desired.

- Enter the phone number (up to 32 digits) exactly as you would dial it.
- If you need the phone to wait before sending the next set of digits, press **REDIAL/PAUSE** to insert a 2-second pause. You can insert multiple pauses, but each one counts as a digit (you'll see **P** in the display).

Downloading Cellular Phonebooks

You can download up to 700 names per cellular phonebook (1400 total) to the phonebook.

1. Press **MENU** on the base or **MENU/SELECT** on the cordless handset and select *Bluetooth Setup*. Scroll to *Download PB* and select it.
2. The Bluetooth icon on the LCD display will show the device number of the downloading phonebook (for Bluetooth device #1: ).
3. *Download PB Completed* displays when the download is completed. *Download PB Failed* displays if the download fails.

Deleting All the Phonebook Entries

With the phone in standby, open the phonebook. Press **MENU** on the base or **MENU/SELECT** on the cordless handset and select *Delete All*. When the phone prompts you to confirm, select *Yes*.

USING SPECIAL FEATURES

OFF-HOOK MENUS

When you are in a call, pressing **MENU** on the base or **MENU/SELECT** on the cordless handset brings up special off-hook menus:

Menu Option	What it does
<i>Hold/Transfer</i>	In a call: puts the call on hold. Once the call is on hold, you page a specific handset or base to transfer the call to or page the base and all the handsets.
<i>Call Privacy</i>	Determines which handsets will ring when a cellular call comes in (default = ALL).


Hold/Transfer Menu

This off-hook menu lets you put calls on hold. Once the incoming call is on hold, you can page and speak to another station, transfer the call to another station, or release the call and resume speaking.


To...	From the base...	From the cordless handset...
put a call on hold	Press INTERCOM/FIND HS on the base.	Press MENU/SELECT on the cordless handset and select <i>Hold/Transfer</i> .
take a call off of hold	Press INTERCOM/FIND HS on the base.	Press MENU/SELECT on the cordless handset.
transfer a call	<ol style="list-style-type: none"> 1. Press INTERCOM/FIND HS. The call is now on hold. 2. The system prompts you to select a handset (or all handsets) to page. Press SELECT. 3. Once the answering station accepts your call and speaks with you, press INTERCOM/FIND HS again to transfer the call. 	<ol style="list-style-type: none"> 1. Press MENU/SELECT and select <i>Hold/Transfer</i> from the off-hook menus. The call is now on hold. 2. The system prompts you to select a handset (or all handsets) to page. Press MENU/SELECT. 3. Once the answering station accepts your call and speaks with you, press MENU/SELECT again to transfer the call.

To...	From the base...	From the cordless handset...
accept a page	Pick up the receiver or press HOME .	Press HOME/FLASH .
cancel a transfer	Press INTERCOM/FIND HS or HOME .	Press HOME/FLASH .

Call Privacy Menu

To activate Call Privacy mode on a call in progress, press **MENU** on the base or **MENU/SELECT** on the cordless handset, then select *Call Privacy*. As long as Call Privacy mode is on, you'll see a  on the base or **P** on the cordless handset display, and no other handsets can join your call. Call privacy mode turns off automatically when you hang up; you can turn off call privacy the same way you turn it on - by pressing **MENU** on the base or **MENU/SELECT** on the cordless handset, then selecting *Call Privacy*.

MULTISTATION FEATURES

 **To use the features in this section, you need at least 1 cordless handset.**

- Your base supports a total of 12 cordless handsets: the ones that came with your D1789 system and up to 11 more DCX170BT accessory handsets. It also supports a total of 2 DRX100 range extenders, including any that came with your phone.
- You must register accessory handsets to the base before using them. (Handsets that came packaged with the base are already registered.)
- Handsets that aren't registered display a *Not Registered* message. For registration instructions, see page 25 or the accessory handset manual.
- If a handset was ever registered to a base, you must reset it before it can register to a new base; see page 25 or the accessory handset manual.

Conference Calling

- When an outside call comes in, two stations and one cellular phone can join in a conference call with the outside caller.
- To join a call that's already in progress, press **HOME** on the base or **HOME/FLASH** on the cordless handset.
- To leave the conference call, hang up normally; the other handset remains connected to the call.

Intercom


- Whenever the phone is in standby, you can make an intercom call between stations without using the phone line.
- You can make an intercom call from any station, but only two stations can be in an intercom call at any time.
- If an outside call comes in during an intercom page, the phone cancels the page so you can answer the incoming call.
- If an outside call comes in during an intercom call, press **CLEAR/FLASH** on the base, **HOME/FLASH** on the cordless handset, or **CELL**, or pick up the corded handset from the base, depending on which line is ringing, to hang up the intercom call and answer the outside call.

To...	From the base, press...	From a cordless handset, press...
make an intercom page	INTERCOM/FIND HS. Select the station you want to talk with or <i>All</i> to page all stations at the same time.	MENU/SELECT , then <i>Intercom</i> .
cancel a page	INTERCOM/FIND HS or hang up the corded handset.	END.
answer a page	HOME or pick up the corded handset.	HOME/FLASH.
end an intercom call	INTERCOM/FIND HS.	END.

Silent Mode

You can silence the ringers on the base and all handsets for a specific period of time; the answering system answers any incoming calls without playing anything through the speaker.

1. With the phone in standby, press **SILENT** on the base or **#/SILENT** on the cordless handset. The phone prompts you to select the number of hours (*1 - 9* or *Always On*) that you want it to stay in Silent mode.
2. To confirm, press **SELECT** on the base or **MENU/SELECT** on the cordless handset or just wait about 5 seconds. The phone turns on the answering system and displays *Silent Mode On* on each station.
3. After the selected number of hours, the phone automatically exits Silent mode. To exit Silent mode manually, press and hold **SILENT** on the base or **#/SILENT** on the cordless handset again.

 **If the phone is in Silent mode and you turn off the answering system, the phone exits Silent mode.**

CHAIN DIALING


If you often have to enter a series of digits or a code number during a call, you can save that code number to a phonebook entry and use the phonebook to send the code number.

1. Enter the code number (up to 32 digits) into the phonebook just like a regular phonebook entry. Be sure to enter the code number into the phonebook exactly as you would enter it during a call.
2. When you hear the prompt that tells you to enter the number, open the phonebook and find the entry that contains your code number.
3. Press **SELECT** on the base or **MENU/SELECT** on the cordless handset twice to send the code. If you change your mind, just close the phonebook.

VOICE MESSAGE NOTIFICATION

If you subscribe to a landline's voice mail service, your phone can notify you when you have a new message. This feature supports Frequency-Shift Keying (FSK) notification. Contact your voice mail provider for information. The D1789 does not notify you when you have a new CellLink voice mail.


When you have new messages, the display shows a message icon. To access your voice mail from the base, call the provider's access number and enter the access code. To access your voice mail from the cordless handset, press **MESSAGE/MUTE** and select *Voice Mail*.

 **When you select *Voice Mail* on the cordless handset, you will be prompted to enter a Voice Mail Access number if you have not yet set one up. If you have already set one up, your phone will dial it. If you want to edit or delete your Voice Mail Access number, select *Global Setup/Edit Voice Mail* to delete the number and then re-enter a different number.**

After you listen to your messages, the message icon turns off. If it doesn't, you can reset it. With the phone in standby, open the menu and select *Global Setup*; select *VMWI Reset*, then select *Yes*.

USING YOUR PHONE DURING A POWER FAILURE

If there is a power failure, you can still make and receive phone calls using the base corded handset, including Call Waiting calls and changing the earpiece volume. All other features of the base and all cordless handsets will not function.

 **While the power is out, the base uses a special ringer; you cannot adjust the volume of this ringer.**

FINDING A LOST HANDSET

You can page the stations to locate a lost handset through the *Intercom* menu. All handsets beep for 1 minute; to cancel, press **INTERCOM/FIND HS** on the base or **END** on the cordless handset.

USING THE ANSWERING SYSTEM

 **The answering system works with landline calls only.**


ANSWERING SYSTEM OPTIONS (*ANSWERING SETUP MENU*)

You can set or change the answering system options from any station. Just open the menu and select *Answering Setup*.

Select this option...	To...
<i>Security Code</i>	Enter a 2-digit PIN so you can access your answering system from any touch-tone phone (see page 22).
<i>Ring Time</i>	Set the number of rings (2, 4, or 6) before the system answers. <i>Toll Saver</i> makes the system answer after 2 rings if you have new messages or after 4 rings if you don't.
<i>Record Time</i>	Set the amount of time (1 or 4 minutes) callers have to leave a message. Choose <i>Announce Only</i> if you don't want the system to let callers leave a message.
<i>Message Alert</i>	Have the system beep every 15 seconds when you have a new message. The alert stops after you listen to all your new messages or if you press any key on the base.
<i>Ans. Language</i>	Change the language of the system's voice prompts.
<i>Call Screen</i>	Turn on the call screen feature so you can hear callers through the speaker as they leave messages (see page 22).
<i>Ans. On/Off</i>	Turn your answering system on or off. You can also press ON/OFF on the base.
<i>Record Greeting</i>	Record an outgoing message or greeting (see below).
<i>Greeting Options</i>	Switch greetings or delete your greeting (see below).

Personalizing the Greeting

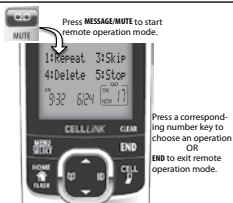
Your personal outgoing message or *greeting* can be from 2 to 30 seconds long. If you don't record a greeting, the system uses a pre-recorded greeting: *Hello, no one is available to take your call. Please leave a message after the tone.*

To...	Follow these steps:
record a personal greeting	<ol style="list-style-type: none"> 1. Open the menu with the phone in standby. Select <i>Answering Setup</i>, then <i>Record Greeting</i>. 2. Press SELECT on the base or MENU/SELECT on the cordless handset to start recording. Wait until the system says "Record greeting" before speaking. 3. Press SELECT on the base or MENU/SELECT on the cordless handset to stop recording. The system plays back your new greeting. 4. To keep the greeting, press PLAY/STOP on the base or END on the handset. To delete it and try again, press CLEAR/FLASH on the base or INTERCOM/CLEAR on the handset. <p> Recording a greeting overwrites any previously recorded greetings.</p>
switch between greetings	<ol style="list-style-type: none"> 1. Open the menu with the phone in standby. Select <i>Answering Setup</i>, then <i>Greeting Options</i>. 2. The system plays back the current greeting. Press SELECT on the base or MENU/SELECT on the cordless handset to switch between the prerecorded greeting and the personal greeting.
delete your greeting	Switch to your personal greeting, then press CLEAR/FLASH on the base or INTERCOM/CLEAR on the handset.

ACCESSING THE ANSWERING SYSTEM

When the phone's in standby, you can access the answering system from any handset; however, only 1 station can access the answering system at a time.

- After 30 seconds of inactivity, it returns to standby.
- During remote access, the phone beeps so you know it's waiting for the next command.
- During message playback, press **MENU/SELECT** to open the menu for playback control. You can press the number key shown next to each command instead of scrolling through the screens.




To...	From the base	From a handset
play new messages	<p>Press PLAY/STOP.</p> <p>The system announces the date, time, and the number of new and old messages before playing each new message in the order it was received. After the new messages play, the system plays the old messages.</p>	<p>Press MESSAGE/MUTE and select <i>Play Message</i>.</p>

To...	From the base	From a handset
restart this message	Wait at least 5 seconds after the message starts playing, press PHONEBOOK .	Press 1 (number key).
replay an earlier message	Within 2 seconds after a message starts playing, press PHONEBOOK .	Press 1 (number key).
skip a message	Press CID .	Press 3 (number key).
delete a message	While a message is playing, press DELETE .	While a message is playing, press 4 (number key).
delete all messages	With the phone in standby, press DELETE ; press DELETE again to confirm.	Not available.
play old messages	After the system plays all new messages, press PLAY/STOP again.	Press 2 (number key).
stop playback	Press PLAY/STOP .	Press 5 (number key).

SCREENING YOUR CALLS

You can use the answering system for call screening. While the system takes a message, you can listen on the base speaker (if you turn on *Call Screen*) or from a handset. Only one handset can screen calls at a time. If another handset tries to screen calls, it beeps and returns to standby.

To...	From the base	From a handset
hear the caller leaving a message	Listen to the caller over the speaker.	Press MESSAGE/MUTE .
answer the call	Pick up the corded handset.	Press HOME/FLASH .
mute the call screen without answering*	Press PLAY/STOP .	Press END or return the handset to the charger.


 **If you mute the call screen, the system continues taking the message; it just stops playing through the speaker.**

USING THE ANSWERING SYSTEM REMOTELY

You can dial in to your answering system from any touch-tone phone. Before you can use this feature, you must program a security code.


Programming a Security Code

With the phone in standby, open the menu; select *Answering Setup/Security Code*. Use the number keypad to enter a two-digit security code (01 to 99). Press **SELECT** on the base or **MENU/SELECT** on the cordless handset when you're finished.

 **Remember to make a note of your new security code!**

Dialing In to Your System

1. Call your phone number & wait until the system answers. (If the system is turned off, it answers after 10 rings & sounds a series of beeps.)
2. During the greeting or beeps, press **0** and **immediately** enter your security code. If you enter it incorrectly three times, the system hangs up and returns to standby.
3. The system announces the time, the number of messages in memory, and a help prompt. It beeps to let you know it's waiting for a command.
4. When you hear beeping, enter a two-digit command from the chart.

 **If you don't press any keys for 15 seconds, the system hangs up and return to standby.**

01	Repeat message	05	Stop playback
02	Play message	06	Turn the system on
03	Skip message	09	Turn the system off
04	Delete message	10	Hear help prompts

IMPORTANT INFORMATION

SOLVING PROBLEMS

If you have any trouble with your phone, check this section first. If you need help, call our Customer Care Line listed on the front cover.

General problems		Possible solutions
No stations can make or receive calls.		<ul style="list-style-type: none">• Check the telephone cord connection.• Disconnect the base AC adapter for a few minutes; then reconnect it.
A handset can't make or receive calls.		<ul style="list-style-type: none">• Move the handset closer to the base.
The corded handset can make calls but the cordless handset(s) cannot.		<ul style="list-style-type: none">• Check the power connection to the base. If the base is unplugged or the power goes out, only the corded handset can make and receive calls.
A station can make calls, but it won't ring.		<ul style="list-style-type: none">• Make sure the ringer is turned on.• Make sure Silent mode is turned off (see page 19).
A handset is not working.		<ul style="list-style-type: none">• Charge the battery for 15-20 hours.• Check the battery connection.
The phone keeps ringing when I answer on an extension.		<ul style="list-style-type: none">• You may have to change the line mode. Contact Customer Service for instructions.
Audio issues		Possible solutions
Callers sound weak or soft.		<ul style="list-style-type: none">• Move the handset closer to the base.• Keep the handset's battery fully charged.• Increase the earpiece volume.

Audio issues		Possible solutions
There's a lot of noise or static on the line	<ul style="list-style-type: none"> • Check for interference from appliances (microwave ovens, TVs, etc.) or wireless devices (baby monitors, WiFi equipment, etc.). Move the handset or base away from the interference source. • If you use a telecoil hearing aid, turn on T-coil mode (see page 11). • If you have any service that uses the phone line, add a DSL or telephone line filter (see page 25). 	
Caller ID problems		Possible solutions
Caller ID information does not display.	<ul style="list-style-type: none"> • Let calls ring twice before answering. • Make sure your Caller ID service is active. 	
Caller ID displays briefly and then clears.	<ul style="list-style-type: none"> • You may have to change the line mode. Contact Customer Service for instructions. 	
Multistation problems		Possible solutions
I can't transfer calls.	<ul style="list-style-type: none"> • Reset all the stations (see page 25). 	
Two handsets can't talk to a caller.	<ul style="list-style-type: none"> • See if any station is in Privacy Mode. 	
A handset says <i>Unavailable</i> .	<ul style="list-style-type: none"> • Move the handset closer to the base. • See if any station is in Privacy Mode. 	
I can't register a new handset.	<ul style="list-style-type: none"> • Reset the handset (see page 25). • See if you have 12 registered handsets. 	
Answering system problems		Possible solutions
The answering system does not work.	<ul style="list-style-type: none"> • Make sure the answering system is on. • Make sure the base is plugged in. 	
The system won't record messages.	<ul style="list-style-type: none"> • See if <i>Record Time</i> is set to <i>Announce Only</i>. • Delete messages (memory may be full). 	
A handset can't access the answering system.	<ul style="list-style-type: none"> • See if another station is using the system. • Make sure the phone is in standby. 	
My outgoing message is gone.	<ul style="list-style-type: none"> • If there was a power failure, re-record your personal outgoing message. 	
I can't hear the base speaker.	<ul style="list-style-type: none"> • Make sure call screening is turned on. • Change the base speaker volume. 	
Messages are incomplete.	<ul style="list-style-type: none"> • Increase the <i>Record Time</i>. • Delete messages (memory may be full). 	
The system keeps recording when I answer on an extension.	<ul style="list-style-type: none"> • You may have to change the line mode. Contact Customer Service for instructions. 	
Bluetooth problems		Possible solutions
The D1789 won't pair with my phone.	<ul style="list-style-type: none"> • Making sure your cellular phone is in pairing mode. • Check your cellular phone's manual for instructions on Bluetooth device pairing. • Making sure your cellular phone supports the Bluetooth hands-free profile. • Checking the link order for that cellular phone. 	

Bluetooth problems	Possible solutions
The D1789 doesn't ring when my cellular phone does.	<ul style="list-style-type: none"> • Making sure your cellular phone has Bluetooth turned on. • Making sure your cellular phone is in range of the base. • Making sure the station's ringer is not turned off. (The base doesn't ring on cellular calls.)
The D1789 paired with my phone, but I can't hear anything through the station.	<ul style="list-style-type: none"> • Adjusting the volume. • Setting your cellular phone to transfer the audio to a Bluetooth device. Check your phone's manual for instructions on Bluetooth setup and options. • Erase the Bluetooth pairing and repair the cellular phone to the base. To erase the Bluetooth pairing, see page 14.

Installing a Line Filter or DSL Filter

A telephone line filter or DSL filter prevents services that use the phone line from causing interference on your phone. To get a line filter, contact your service provider or look in an electronics store. Plug the filter into the telephone wall jack and plug the base into the filter. Make a test call to make sure the noise is gone.

Liquid Damage

CAUTION: If the base is covered in liquid, disconnect the adapter & phone cord from the wall before touching it.

If the liquid is only on the exterior housing of the base or handset, wipe it off and use as normal. If you can hear liquid inside the housing:

1. Remove all compartment covers, and disconnect all cables and cords.
2. If liquid is leaking from any vent or hole, turn the phone so that the vent faces down. If not, place the largest vent face down.
3. Let dry for at least 3 days. Check for liquid inside the phone before replacing compartment covers & reconnecting cords.

RESETTING STATIONS

If you have problems with the base, unplug it to reset it. Plug it back in after at least a minute.

If you have problems with a cordless handset or want to replace one, reset it:

1. Press & hold **END** and **#** at the same time until you see the *System Reset* menu.
2. If you still have the base the handset is registered to, select *Deregister HS*, then select the handset you want to reset. If you don't have that base anymore, select *Base Unavailable*.
3. To confirm, select *Yes*. The handset displays *Handset not registered*.

REGISTERING HANDSETS

If *Handset not registered* displays on a handset, register the handset to a base before using it.

1. On the base, open the menu and select *Register Accy*.
2. On the handset, press and hold **#** until the handset displays *Registering*.
3. Wait until the display says *Registration Completed* (about 30 seconds), then pick up the handset; press **HOME/FLASH**.

 **If you don't hear a dial tone or the display says *Registration Failed*, charge the battery completely, then try again.**

ADAPTER AND BATTERY INFORMATION

AC adapter	Base	Charger
Part number	PS-0034	PS-0035
Input voltage	120V AC, 60 Hz	
Output voltage	7.8V AC @ 450mA	8V AC @ 300mA

- Use only the supplied AC adapters.
- Use the proper adapter for the base & any chargers.
- Do not place the unit in direct sunlight or subject it to high temperatures.

Battery pack (with normal use)	
Part number	BT-1025
Capacity	400mAh, 2.4V DC
Talk time	about 7 hours
Standby time	about 7 days
Battery life	about 1 year

- Replace the battery when the talk or standby time becomes noticeably reduced. For replacements, call the Parts Department (see the front cover).
- When the battery gets low, the handset beeps and shows a low battery alert; put the handset in the cradle for recharging.

RECHARGEABLE BATTERY WARNING

- This equipment contains a rechargeable Nickel-Metal-Hydrate (Ni-MH) battery.
- Nickel is a chemical known to the state of California to cause cancer.
- Do not short-circuit the battery.
- The batteries in this equipment may explode if disposed of in a fire.
- Do not charge the batteries in any charger other than the one specified in the owner's manual. Using another charger may damage the battery or cause it to explode.

As part of our commitment to protecting our environment and conserving natural resources, Uniden voluntarily participates in an RBRC® industry program to collect and recycle used Ni-MH batteries within the United States. Please call 1-800-8-BATTERY for information on Ni-MH battery recycling in your area. (RBRC® is a registered trademark of the Rechargeable Battery Recycling Corporation.)

Rechargeable batteries must be recycled or disposed of properly.

Warning! The cords on this product and/or accessories contain lead, a chemical known to the state of California to cause birth defects or other reproductive harm. Wash hands after handling.

Uniden works to reduce lead content in our products & accessories.

COMPLIANCE INFORMATION

FCC PART 68 INFORMATION

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US: AAAEQ##TXXXX. If requested, this number must be provided to the phone company.

An applicable Universal Service Order Codes (USOC) certification for the jacks used in this equipment is provided (i.e., RJ11C) in the packaging with each piece of approved terminal equipment. A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the 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. See installation instructions for details.

The REN is used to determine the number of devices that may be connected to a phone line. Excessive RENs on a phone line may result in 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 telephone provider. The REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3).

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary. The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

Please follow instructions for repairing, if any (e.g. battery replacement section); otherwise do not substitute or repair any parts of the device except as specified in this manual. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information. This equipment is hearing aid compatible.

If you experience trouble with this equipment, contact the manufacturer (see the cover of this manual for contact information) or an authorized agent. 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.

If your home has wired alarm equipment connected to a phone line, be sure that installing the system does not disable your alarm equipment. If you have questions about what will disable alarm equipment, contact your telephone company or a qualified installer.

Any changes or modifications to this product not expressly approved by the manufacturer or other party responsible for compliance could void your authority to operate this product.

NOTICE: According to telephone company reports, AC electrical surges, typically resulting from lightning strikes, are very destructive to telephone equipment connected to AC power sources. To minimize damage from these types of surges, a surge arrestor is recommended.

FCC PART 15 INFORMATION

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 phone.

FCC PART 15.105(b): Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed 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.

FCC RF EXPOSURE INFORMATION

This product complies with FCC radiation exposure limits under the following conditions:

- The base must be placed to allow a minimum of 20 cm (8 inches) between the antenna and all persons during normal operation.
- The base must not be collocated or operated in conjunction with any other antenna or transmitter.

- The handset is designed for body-worn operation and meets FCC RF exposure guidelines when used with any belt clip, carrying case, or other accessory supplied with this product. (All necessary accessories are included in the package; any additional or optional accessories are not required for compliance with the guidelines.) Third party accessories (unless approved by the manufacturer) should be avoided as these might not comply with FCC RF exposure guidelines.

INDUSTRY CANADA (I.C.) NOTICE

TERMINAL EQUIPMENT

NOTICE: This equipment meets the applicable Industry Canada Terminal Equipment Technical Specifications. This is confirmed by the registration number. The abbreviation *IC* before the registration number signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment.

NOTICE: The Ringer Equivalence Number (REN) for this terminal equipment is marked on the equipment itself. The REN assigned to each terminal equipment 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 Numbers of all the devices does not exceed 5.

RADIO EQUIPMENT

The term *IC* before the radio certification number only signifies that Industry Canada technical specifications were met. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. "Privacy of communications may not be ensured when using this telephone".

1-YEAR LIMITED WARRANTY

Evidence of original purchase is required for warranty service.

WARRANTOR: UNIDEN AMERICA CORPORATION ("Uniden")

ELEMENTS OF WARRANTY: Uniden warrants, for one year, to the original retail owner, this Uniden Product to be free from defects in materials and craftsmanship with only the limitations or exclusions set out below.

WARRANTY DURATION: This warranty to the original user shall terminate and be of no further effect 12 months after the date of original retail sale. The warranty is invalid if the Product is (A) damaged or not maintained as reasonable or necessary, (B) modified, altered, or used as part of any conversion kits, subassemblies, or any configurations not sold by Uniden, (C) improperly installed, (D) serviced or repaired by someone other than an authorized Uniden

service center for a defect or malfunction covered by this warranty, (E) used in any conjunction with equipment or parts or as part of any system not manufactured by Uniden, or (F) installed or programmed by anyone other than as detailed by the owner's manual for this product.

STATEMENT OF REMEDY: In the event that the product does not conform to this warranty at any time while this warranty is in effect, warrantors will either, at its option, repair or replace the defective unit and return it to you without charge for parts, service, or any other cost (except shipping and handling) incurred by warrantor or its representatives in connection with the performance of this warranty. Warrantor, at its option, may replace the unit with a new or refurbished unit. **THE LIMITED WARRANTY SET FORTH ABOVE IS THE SOLE AND ENTIRE WARRANTY PERTAINING TO THE PRODUCT AND IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES OF ANY NATURE WHATSOEVER, WHETHER EXPRESS, IMPLIED OR ARISING BY OPERATION OF LAW, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR PAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES.** Some states do not allow this exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

LEGAL REMEDIES: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty is void outside the United States of America and Canada.

PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY: If, after following the instructions in the owner's manual you are certain that the Product is defective, pack the Product carefully (preferably in its original packaging). Disconnect the battery from the Product and separately secure the battery in its own separate packaging within the shipping carton. The Product should include all parts and accessories originally packaged with the Product.

Include evidence of original purchase and a note describing the defect that has caused you to return it. The Product should be shipped freight prepaid, by traceable means, to warrantor at:

Uniden America Service
4700 Amon Carter Blvd.
Fort Worth, TX 76155



As an Energy Star® Partner, Uniden has determined that this product meets the Energy Star® guidelines for energy efficiency. Energy Star® is a U.S. registered mark.

- Uniden® is a registered trademark of Uniden America Corporation.
- The pictures in this manual are for example only. Your phone may not look exactly like the pictures.