

Congratulations

on purchasing your new VTech product.
Before using this telephone, please read the
Important safety instructions
on page 97 of this manual.

This manual has all the feature operations and troubleshooting necessary to install and operate your new VTech telephone. Please review this manual thoroughly to ensure proper installation and operation of this innovative and feature rich VTech product. For support, shopping, and everything new at VTech, visit our website at www.vtechphones.com. In Canada, please visit www.vtechcanada.com.

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

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Getting started

Parts checklist

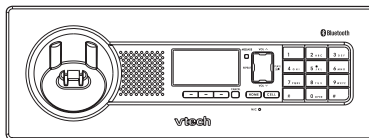
Remember to save your sales receipt and original packaging in case it is necessary to ship your telephone for warranty service. Make sure the telephone package includes the following:



1. Quick start guide



2. Handset



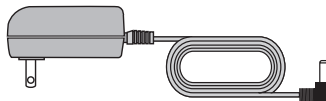
3. Telephone base



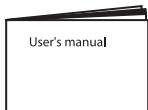
4. Battery



5. Telephone line cord



6. Base power adapter



7. User's manual

note

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

Getting started

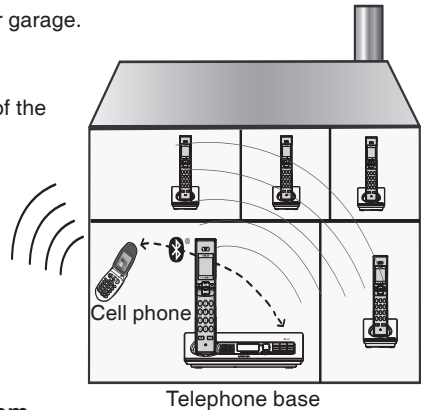
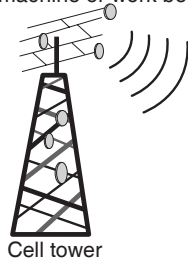
Installation setup

Install the telephone base close to a telephone jack and a power outlet not connected to a wall switch. For optimum range and better reception, place the telephone base in a central and open location.

Depending on the environmental conditions, make sure that your Bluetooth enabled cellular phone is within 12 feet of where you install the telephone base in order to maintain a reliable connection between your Bluetooth cell phone, telephone base, and cell tower (see below).

Avoid placing the telephone base too close to:

- Communication devices such as: personal computers, computer routers, television sets, VCRs, wireless routers (wireless broadband, Wi-Fi, or 802.11) or other cordless telephones.
- Excessive heat sources.
- Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting.
- Excessive dust sources such as a workshop or garage.
- Excessive moisture.
- Extremely low temperature.
- Mechanical vibration or shock such as on top of the washing machine or work bench.

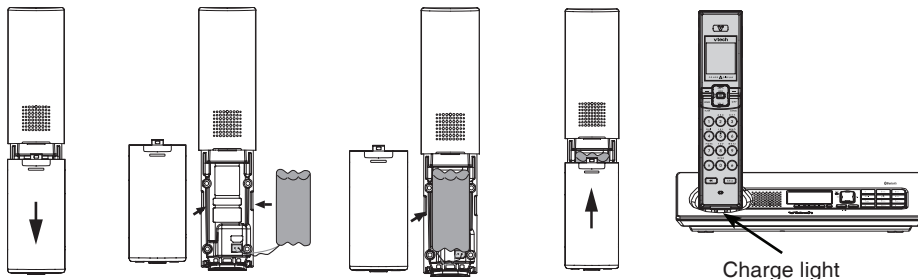


Getting started

Battery installation and charging

Install the battery as shown below. After installing the battery, you can make and receive short calls, but replace the handset in the telephone base or additional charger when not in use. For optimal performance, charge the handset battery for at least 16 hours before use. When fully charged, the handset battery provides approximately five hours of talk time and three days of standby time.

1. Press the tab and slide the battery compartment cover downwards.
2. Insert the plug as indicated. Make sure it is plugged securely and matches the color-coded label inside the battery compartment.
3. Place the battery pack and wires inside the battery compartment.
4. Align the cover flat against the battery compartment, then slide it upwards until it clicks into place.
5. Charge the handset, by placing the handset in the telephone base. The charge light on the handset base will be on when charging.



note

- Use only the battery supplied or equivalent with this product. To order a replacement, visit our website at www.vtechphones.com or call 1 (800) 595-9511. In Canada, go to www.vtechcanada.com or call 1 (800) 267-7377.

note

- Use only supplied rechargeable battery or replacement battery purchased separately. To order a replacement, visit our website at www.vtechphones.com or call 1 (800) 595-9511. In Canada, go to www.vtechcanada.com or call 1 (800) 267-7377.

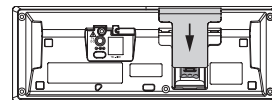
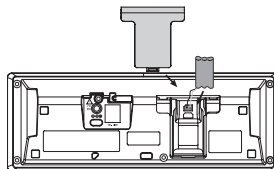
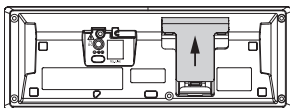
Getting started

Spare battery (optional)

You can keep a charged spare battery (purchased separately) in the telephone base. The spare battery compartment is located at the bottom of the telephone base. The spare charged battery allows you to quickly replace a low handset battery, or in the event of a power failure, make and receive short calls for up to three hours, depending on the amount of use.

To install and charge a spare battery:

1. Press the tab and slide the battery compartment cover out of the telephone base to open.
2. Insert the plug securely matching the color-coded label inside the compartment. Place the battery pack and wires inside the compartment.
3. Position the battery compartment cover and slide it towards the center of the telephone base until it clicks into place.

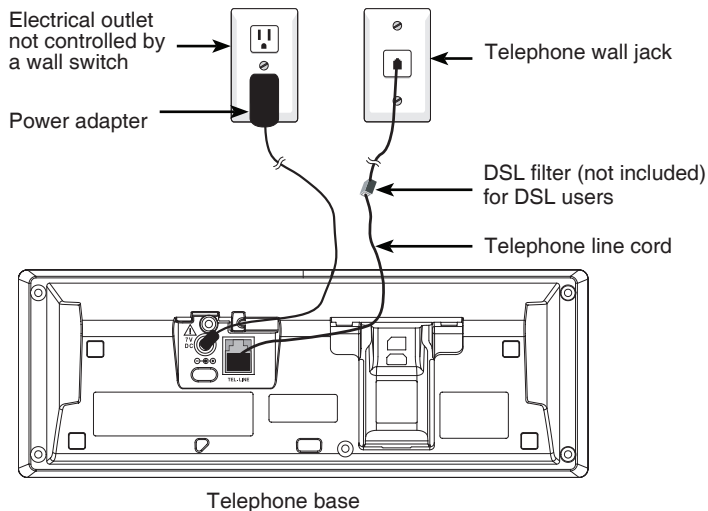


When you have finished installing the spare battery, the battery charging icon will appear in the top right corner of the telephone base display. It takes at least 24 hours for the spare battery to reach a full charge. Once the spare battery is fully charged, you can keep it charged until needed.

Getting started

Telephone base installation

Install the telephone base as shown below. Make sure that the electrical outlet is not controlled by a wall switch. Also, if you receive high speed internet through your telephone line (commonly referred to as DSL), install a DSL filter to the telephone line between the telephone base and the telephone wall jack. Contact your DSL service provider for more information about DSL filters.



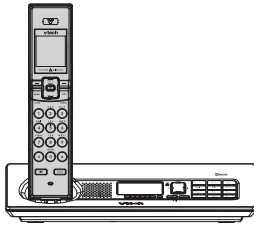
note

- Use only the power adapter supplied with this product. To order a replacement power adapter, visit our website at www.vtechphones.com or call 1 (800) 595-9511. In Canada, go to vtechcanada.com or call 1 (800) 267-7377.
- The power adapter is intended to be correctly oriented in a vertical or floor mount position.

Getting started

Expanding your telephone system

Your **LS5145** telephone system can accommodate up to 12 cordless handsets. You can add new handsets to your telephone system (**LS5105** purchased separately), but each handset must be registered with the telephone base before use. To register new handsets to your telephone system, see page 7.



The **LS5145** telephone system comes with one registered handset.



Up to 12 handsets (**LS5105** purchased separately) can be registered to your telephone system.

The handset provided is pre-registered as **HANDSET 1**. Additional handsets registered to the telephone system will be assigned in sequential order. For instance, if the telephone system already has **HANDSET 1** and you register another handset, it will become **HANDSET 2**.

In normal operating conditions, up to four handsets can be used at a time. For example, two handsets can be on a **HOME** call and two handsets can be on a **CELL** call. However, if a cordless handset is experiencing interference or is almost out of range, the number of handsets that can be used at a time may be reduced.

Getting started

Adding new handsets (optional)

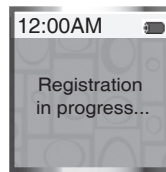
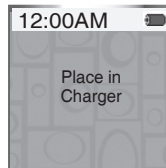
Your telephone can accommodate up to 12 handsets (**LS5105** purchased separately). Before using a newly purchased handset (**LS5105**), it must be registered with the telephone base.

Before registering an additional handset, make sure that the handset battery is installed and charged.

To register a new handset:

1. Place the unregistered handset in the telephone base.
2. Press the **MENU** softkey on the telephone base while in idle mode.
3. Press the **UP** and **DOWN** Navkeys to highlight **Register Handset**, then press the **SELECT** softkey.
 - **Registering Handset** will appear on the telephone base display.
 - **Registration in progress...** will appear on the handset display.
 - The registration process may take up to 90 seconds to complete.

When the registration process is complete, the telephone base and handset will generate a confirmation tone. The newly registered handset will be assigned the next handset registration number. For instance, if you already have one registered handset, **HANDSET 1**, the next registered handset will be **HANDSET 2**.



Getting started

Handset layout

Softkeys (2)

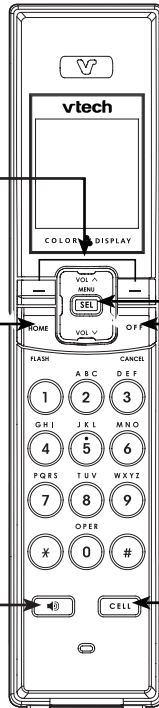
Press to select a menu item displayed just above the key.

HOME/FLASH

Press to make or answer a home call. **Flashes rapidly** when there is an incoming home call. **Flashes slowly** when a home call is on hold. During a home call, press to receive an incoming call if call waiting is activated (page 61).

📞 (speakerphone)

Press to activate the handset speakerphone. The speakerphone is on when the 📞 is lit. Press to resume normal handset use.



MENU/SEL

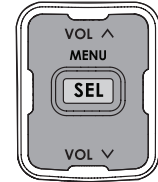
Press to enter the main menu (page 12). Press to select, save, or set a desired setting.

OFF/CANCEL

During a **HOME** or **CELLULAR** line call, press to end the call. While in a menu, press to cancel an operation, back up to the previous menu, or exit the menu display.

CELL

Press to make or answer a cellular call. **Flashes rapidly** when there is an incoming cellular call. **Flashes slowly** when a cellular call is on hold.



Navkeys

Press the **UP**, **DOWN**, **LEFT** or **RIGHT** Navkeys to navigate through the menus, highlight items, and change settings.

Quick launch keys

When in idle mode, press one of the Navkeys to launch a handset feature:

- **Volume up (UP)**
- **Volume down (DOWN)**
- **Intercom (LEFT)**
- **Messages (RIGHT)**

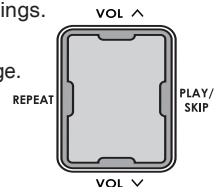
Getting started

Telephone base layout

Answering system keys and Navkeys (in brackets)

When in idle mode, press the answering system keys to operate the answering system. When in a menu, press the **UP**, **DOWN**, **LEFT** or **RIGHT** Navkeys to navigate through the menus, highlight items, and change settings.

- VOL ^ (UP)** Press to increase speakerphone or headset volume.
- PLAY/SKIP (RIGHT)** Press once to play the messages and press again to skip to the next message.
- REPEAT (LEFT)** Press once to repeat the message currently playing. Press twice to listen to the previous message.
- VOL v (DOWN)** Press to decrease speakerphone or headset volume.

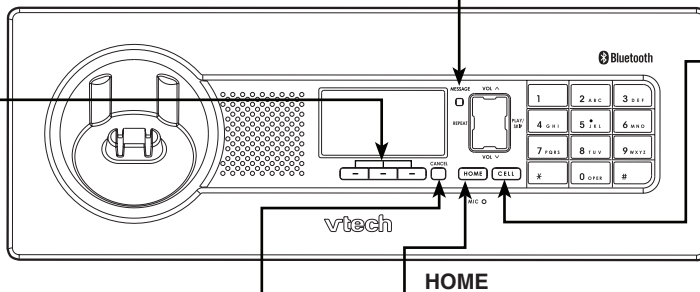


Message light

Flashes when there are answering systems messages.

Softkeys (3)

Press to select a menu item displayed just above the key.



CELL

Press to make or answer a cellular call using the speakerphone.

On steady when in use.

Flashes rapidly when there is an incoming cellular call.

Flashes slowly when a cellular call is on hold.

CANCEL

Press to cancel an operation and/or return to a previous menu.

Press and hold to return to the idle screen.

HOME

Press to make or answer a home call using the speakerphone.












On steady when in use.

Flashes rapidly when there is an incoming home call.

Flashes slowly when a home call is on hold.










Getting started

Handset status icons

12:00AM	Time - indicates the handset time.
	New answering system message - alternates with the time, when you have a new answering system message.
	New voice mail message - alternates with the time when you have a new voice mail message.
	HOME line - on steady when the HOME line is in use. Flashes slowly when a HOME call is on hold. Flashes rapidly when there is an incoming HOME call.
 1	CELL (cell phones 1 or 2) - depending on which cell phone is active, on steady when the CELL line is in use. Flashes slowly when a CELL call is on hold. Flashes rapidly when there is an incoming CELL call.
 2	
	Bluetooth Active Devices - the telephone base is searching for the Bluetooth device(s) on the Active Devices list (page 26).
	Connected Active Devices - indicates that the Bluetooth device 1 and/or 2 are connected and on the Active Devices list. On steady means that the device is connected. Flashes when it is in the process of connecting to the device.
	Disconnected Active Devices - a line through the device number (1 and/or 2) indicates the device is disconnected from the telephone base.
	Wireless Bluetooth headset - on steady when a Bluetooth headset is in use on the HOME line. Flashes when a connected Bluetooth headset is available to answer an incoming HOME call.
	Ringer off - on steady when the HOME , CELL1 , and CELL2 ringers are off. Flashes when one or two of the HOME , CELL1 , or CELL2 ringers are off.
	Battery status - shows the approximate battery charge level. Flashes red when the battery is low and animates when charging.

Getting started

Telephone base status icons

12:00AM	Time - indicates the telephone base time.
ANS. OFF	Answering system off - indicates that the answering system will not answer incoming calls (page 51).
	HOME line - on steady when the HOME line is in use. Flashes slowly when a HOME call is on hold. Flashes rapidly when there is an incoming HOME call.
 1	CELL (cell phones 1 or 2) - depending on which cell phone is active, on steady when the CELL line is in use. Flashes slowly when a CELL call is on hold. Flashes rapidly when there is an incoming CELL call.
 2	
	Bluetooth Active Devices - the telephone base is searching for the Bluetooth device(s) on the Active Devices list (page 26).
	Connected Active Devices - indicates that the Bluetooth device 1 and/or 2 are connected and on the Active Devices list. On steady means that the device is connected. Flashes when it is in the process of connecting to the device.
	Disconnected Active Devices - a line through the device number (1 and/or 2) indicates that the device is disconnected from the telephone base.
	Wireless Bluetooth headset - on steady when a Bluetooth headset is in use on the HOME line. Flashes when a headset is available to answer an incoming HOME call.
	Ringer off - on steady when the HOME , CELL1 and CELL2 ringers are off. Flashes when one or two of the HOME , CELL1 , or CELL2 ringers are off.
	Battery status (optional, see page 4) - On steady when fully charged. Animates when charging. Flashes in the event of a power failure when the spare battery is discharging.

Getting started

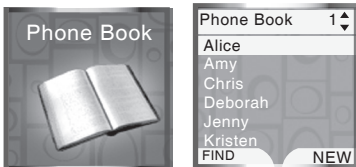
Handset main menu

To enter the main menu:

1. Press **MENU/SEL** when the handset is in the idle mode.
2. Press the **UP** and **DOWN** Navkeys to select a handset feature menu, then press **MENU/SEL** to enter that menu.

To return to the idle mode, press and hold **OFF/CANCEL**.

Phone Book allows you to store and search for names and numbers.



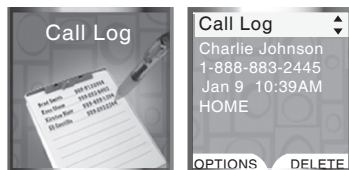
page 71

Messages allows you to review your answering system messages.



page 91

Call Log allows you to review your most recent incoming calls.



page 80

Intercom allows you to page the telephone base and other handsets.

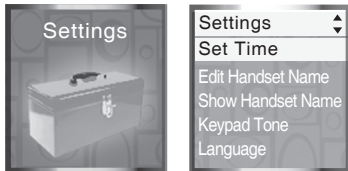


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Getting started

Handset main menu (continued)

Settings allows you to change your handset settings.



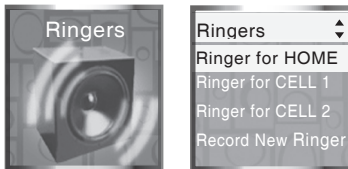
page 30

Pictures allows you to set the wallpaper.



page 39

Ringers allows you to setup ringers for the **HOME** and **CELL** lines.



page 35

Animations allows you to choose animated wallpapers.



page 40

Getting started

Telephone base main menu

To enter the main menu:

1. Press the **MENU** softkey when the telephone base is in the idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight a menu item, then press the **SELECT** softkey to enter that menu.

To return to the idle mode, press and hold **CANCEL**.

Main Menu allows you to review and setup features and settings.



page 71

Phone Book allows you to store and search for names and numbers.



page 71

Call Log allows you to review your most recent incoming calls.



page 80

Messages allows you to review your answering system messages.



page 91

Voice Mail allows you to access your voice mail messages sent from your telephone company.



page 70

Intercom allows you to page the telephone base and other handsets.

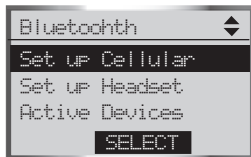


page 68

Getting started

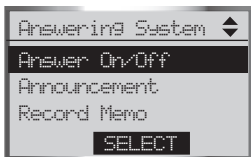
Telephone base main menu (continued)

Bluetooth allows you to set up and manage your Bluetooth device(s).



page 20

Answering System allows you to review and change the answering system settings.



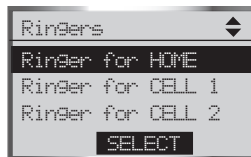
page 50

Settings allows you to change the telephone base settings.



page 41

Ringers allows you to setup ringers for the **HOME** and **CELL** lines.



page 47

Register Handset allows you to register a new handset **LS5105** (purchased separately) with the telephone base.



page 7

Bluetooth

Introducing Bluetooth

Your new **LS5145** telephone system with Bluetooth wireless technology has the following features:

- Pair up to eight Bluetooth enabled cell phones and/or headsets with the telephone base.
- Connect a maximum of two cell phones to make and receive **CELL** calls. Only one cell phone can be active on a call at a time.
- Connect a Bluetooth enabled headset for making and receiving **HOME** calls.
- Conference **CELL** and **HOME** calls.
- Make and receive calls using your cell phone plan while utilizing the ease and comfort of your home telephone system.

IMPORTANT INFORMATION

- Refer to your cell phone's or headset's user's manual for more information about its Bluetooth function.
- Operate your Bluetooth device within 12 feet from the telephone base. Bluetooth technology operates best within a short range. Keeping within 12 feet will maintain the connection quality of the Bluetooth device with the telephone base.
- Make sure that your cell phone has sufficient signal strength. You may need to move the cell phone and telephone base to a location where the cell signal strength may be stronger.
- Charge your Bluetooth cell phone while it is connected to the telephone base, as your cell phone's battery will discharge faster while it is connected wirelessly to the telephone base.
- Monitor your cell phone's usage, as airtime is deducted from your cellular plan for the duration of **CELL** calls.

Refer to the **Bluetooth setup** section (page 19) to learn how to set up and manage your Bluetooth device(s). Refer to the **Telephone operation** section (page 57) on how to operate your Bluetooth devices with your new **LS5145** telephone system with Bluetooth wireless technology. Refer to the **Troubleshooting** section (page 98) if you experience difficulty using the telephone system.

Bluetooth

Glossary of terms

Below are some terms used in this user's manual to help you become familiar with using your Bluetooth devices and your new **LS5415** telephone system.

Active Devices list - A maximum of two paired devices (two cell phones or one cell phone and one headset) on the **Active Devices** list can be connected to the telephone base, but only one cell phone or headset can be on a call at a time.

Bluetooth cell phone - Refers to a mobile Bluetooth enabled cell telephone.

CELL line - The communications service provided through your Bluetooth enabled cell telephone.

Connected - A Bluetooth device (cell phone or headset) can only be used when it is connected to the telephone base. When a Bluetooth device is connected to the telephone base and active on the **Active Devices** list, it will be ready for use.

Disconnected - An **X** in front of a device in the **Active Devices** list will appear and a line will appear over devices 1 and/or 2 in the icon status bar when a Bluetooth device is disconnected from the telephone base.

Discoverable mode - Before a Bluetooth device can be paired, it must be set in this mode. When pairing your cell phone, the telephone base will be set in this mode. When pairing a headset, the headset must be set in this mode. Depending on the manufacturer, this mode is sometimes referred to as **Find Me** or **Visibility**.

HOME line - Your conventional telephone land line.

Paired Devices list - Once Bluetooth devices have been paired with the telephone base, they will appear in the **Paired Devices** list. A maximum of eight devices can be paired with the telephone base, but only two can be on the **Active Devices** list.

Pairing - This refers to the process of Bluetooth devices registering device information with each other. The telephone base must be paired with a Bluetooth enabled cell phone or headset before the Bluetooth device(s) can be used. Depending on the manufacturer, this is also referred to as **Bonding**.

PIN - By default, the PIN is **0000** for the telephone base and for most Bluetooth devices. PIN information must be exchanged between Bluetooth devices before they can be used. This is also known as a **Passkey** or **Passcode**.

note

- Before using your Bluetooth enabled device(s) with the telephone base, make sure that your Bluetooth device(s) are not connected to any other device(s).

Bluetooth

Bluetooth at glance

The telephone base allows you to pair up to eight Bluetooth devices. You can have a maximum of two paired devices connected at anytime (two cell phones, or one cell phone and one headset), but only one cell phone or headset can be on a call at a time.

Once you have paired a device with the telephone base, the pairing information will be stored on the **Paired Devices** list (page 23). To use a paired device, it must be connected and on the **Active Devices** list (page 26).

When a device on the **Active Devices** list becomes disconnected, the **Auto Connect** function will automatically search for and re-connect to that device. If the telephone base is unable to connect to the device, the **Connect to Device** screen will appear on the display. Pressing the **YES** softkey allows the **Auto Connect** function to continue searching for the device. Pressing the **NO** softkey ends the search, and the device will remain disconnected.

To learn more about managing your Bluetooth device(s), see the **Managing your Devices** section (page 23). To help you setup your Bluetooth device(s), please follow the instructions in each section and refer to the **Troubleshooting** section for help (page 98).

IMPORTANT INFORMATION

- Once you pair a device with the telephone base, you do not have to repeat the pairing procedure again, unless you delete the device from the **Paired Devices** list (page 23).
- Press **CANCEL** on the telephone base at anytime to return to a previous menu.
- When adding, removing, or replacing a Bluetooth on the **Active Devices** list, all connected devices will temporarily disconnect until the action is complete. It may take up to two minutes to reconnect.

Bluetooth

Bluetooth Setup

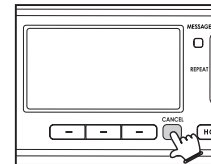
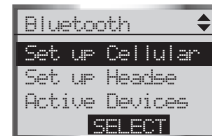
To use a Bluetooth enabled cell phone or headset with your **LS5145**, you must first pair and connect your Bluetooth device(s) with the telephone base. In the **Bluetooth Setup** section, you can setup a cell phone (page 20) and headset (page 21). In **Managing your Devices** section, you can view and modify the information about your Bluetooth device(s) (page 23).

To enter the **Bluetooth** menu:

1. Press the **MENU** softkey on the telephone base while in idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey. You can then select:
 - **Set up Cellular** - set up a Bluetooth enabled cell phone (page 20).
 - **Set up Headset** - set up a Bluetooth enabled headset (page 21).
 - **Active Devices** - replace, remove, view the current status of, and connect to your connected Bluetooth device(s) (page 26).
 - **Paired Devices** - rename, delete, and view information about your paired devices (page 23).
 - **Change PIN** - change the PIN of the telephone base (page 29).

While in the **Bluetooth** menu:

- Press **CANCEL** to return to a previous menu.
 - Press and hold **CANCEL** on the telephone base to return to the idle screen.
- See the **Troubleshooting** section on page 98 if you experience difficulty pairing or connecting your Bluetooth device(s).



note

- To learn how to operate your Bluetooth devices with the telephone base, see the **Telephone operation** section (page 57).

note

- If you have any device(s) connected to the telephone base when pairing, **Connected devices will be temporarily disconnected** will appear on the display.

Bluetooth

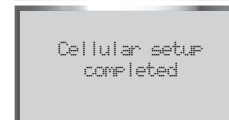
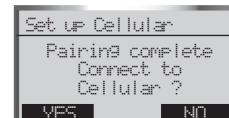
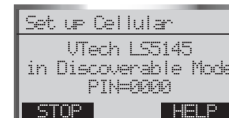
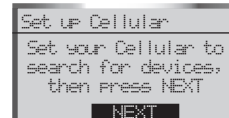
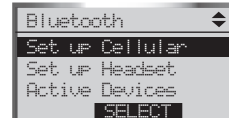
Set up cellular

Before you begin, make sure that your Bluetooth enabled cell phone is not connected to any other Bluetooth device. Refer to your cell phone user's manual to learn how to search for or add new Bluetooth devices.

To pair and connect a cell phone:

1. Press the **MENU** softkey on the telephone base while in idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey.
3. Press the **SELECT** softkey to enter the **Set up Cellular** menu.
 - If a device is already connected to the telephone base, press the **OK** softkey to temporarily disconnect the device(s) and continue the pairing process.
4. Press the **NEXT** softkey to set the telephone base in discoverable mode.
5. Using your cell phone, turn on the Bluetooth feature and search for or add new devices.
6. Once your cell phone has found the **LS5145** telephone base, select it.
7. Using your cell phone, enter the PIN of the telephone base (the default PIN is **0000**) to continue the pairing process.
8. Press the **YES** softkey on the telephone base to connect to your cell phone when the pairing process is complete.
 - If successful, **Cellular setup completed** will be displayed on the telephone base.
 - If you already have two devices on the **Active Devices** list, press the **YES** softkey to connect to your paired cell phone. You will then be prompted to replace an existing device on the **Active Devices** list (page 26).

When a device is connected, the **1** and/or **2** status icons will appear on the display.



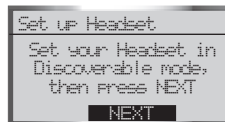
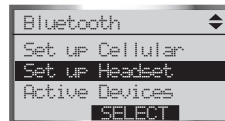
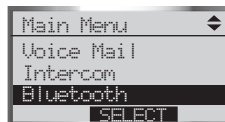
Bluetooth

Set up headset

Before you begin, make sure that your Bluetooth enabled headset is not connected to any other Bluetooth device. Refer to your headset's user's manual to determine the headset's PIN and how to set your headset in discoverable mode.

To pair and connect a headset:

- Using the telephone base, press the **MENU** softkey while in idle mode.
- Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey to enter the **Bluetooth** menu.
- Press the **SELECT** softkey to enter the **Set up Headset** menu.
 - If a device is already connected to the telephone base, press the **OK** softkey to temporarily disconnect the device(s) and continue the pairing process.
- Using your headset, set your headset in discoverable mode.
- Using the telephone base, press the **NEXT** softkey on the telephone base to search for your headset.
- Once the telephone base finds your headset, select it and press the **PAIR** softkey. If telephone base cannot find your headset, press the **FIND** softkey to search again, and make sure that your headset is in discoverable mode.
- Enter the PIN of your headset, then press the **DONE** softkey (for most headsets, the PIN is **0000**).



note

- If you have any device(s) connected to the telephone base when pairing, **Connected devices will be temporarily disconnected** will appear on the display.

Bluetooth

Set up headset (continued)

8. When the pairing is complete, press the **YES** softkey to connect to your headset.
 - If successful, **Headset setup completed** will appear on the telephone base display.
 - If you have already one headset device on the **Active Devices** list, press the **YES** softkey to connect to your paired headset. You will then be prompted to replace the existing headset on the **Active Devices** list (page 26).



When a device is connected, the  1 and/or  2 status icons will appear on the display.

Bluetooth

Managing your devices

Once you have paired a Bluetooth device, you can rename, delete, and view the device's information in the **Paired Devices** list.

Once a Bluetooth device is connected to the telephone base, you can replace or remove the device from the **Active Devices** list (page 26), and view the device's status information (page 26).

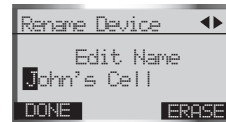
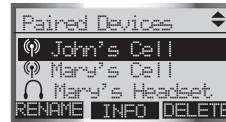
Paired devices

All paired devices are stored on the **Paired Devices** list. Up to eight devices (any combination of cell phones and headsets) can be paired with the telephone base.

If a device is successfully paired, the icon (📶) (for cell phone) or (🎧) (for headset) and the name of the device will be shown on the **Paired Devices** list.

Rename a paired device

1. Press the **MENU** softkey on the telephone base while in idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey to enter the **Bluetooth** menu.
3. Press the **UP** and **DOWN** Navkeys to highlight **Paired Devices**, then press the **SELECT** softkey.
4. Press the **UP** and **DOWN** Navkeys to highlight the name of the device to be renamed.
5. Press the **RENAME** softkey to rename a device.
 - Press the **LEFT** and **RIGHT** Navkeys to move the cursor left and right.
 - Press the **ERASE** softkey to delete highlighted characters.
 - Use the dial pad to enter the name (up to 16 characters). See the character chart on page 72 for more information on how to enter a name.
6. Press the **DONE** softkey to save the setting.



note

- To use a paired device, it must be connected, and on the **Active Devices** list (page 26).
- Only the first 16 characters of the device name is shown on the **Paired Devices** list.

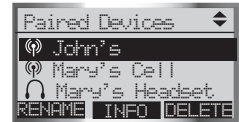
Bluetooth

Delete a paired device

If you already have the maximum of eight paired devices on the **Paired Devices** list, and you want to add another device, you must delete a paired device from the **Paired Devices** list.

To delete a paired device:

1. Press the **MENU** softkey on the telephone base while in idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey to enter the **Bluetooth** menu.
3. Press the **DOWN** Navkey to highlight **Paired Devices**, then press the **SELECT** softkey.
4. Press the **UP** and **DOWN** Navkeys to highlight the name of the device to delete.
5. Press the **DELETE** softkey.
6. Press the **SELECT** softkey to delete the selected device. **Device Deleted** will appear on the display.



Bluetooth

Delete all paired devices

If you delete all paired devices, you will need to repeat the pairing process to connect a device.

To delete all the paired devices:

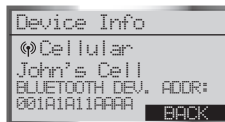
1. Press the **MENU** softkey on the telephone base while in idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey to enter the **Bluetooth** menu.
3. Press the **DOWN** Navkey to highlight **Paired Devices**, then press the **SELECT** softkey.
4. Press the **DELETE** softkey.
5. Press the **DOWN** Navkey to highlight **Delete All Devices**, then press the **SELECT** softkey.
6. Press the **YES** softkey to delete all the devices in the **Paired Devices** list.



View device information

To view the information of a paired device:

1. Press the **MENU** softkey on the telephone base while in idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey to enter the **Bluetooth** menu.
3. Press the **DOWN** Navkey to highlight **Paired Devices**, then press the **SELECT** softkey.
4. Press the **UP** and **DOWN** Navkeys to highlight a device, then press the **INFO** softkey.
5. Press the **BACK** softkey to return to the **Paired Devices** list.



note

- Connected devices appear on the **Active Devices** list automatically.

Bluetooth

Active devices

Only devices on the **Active Devices** list can establish a Bluetooth connection with the telephone base. Although two paired devices can be connected to the telephone base, only one Bluetooth cell phone or headset can be on a call at a time.

To enter the **Active Devices** list:

1. Press the **MENU** softkey on the telephone base while in idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey to enter the **Bluetooth** menu.
3. Press the **DOWN** Navkey to highlight **Active Devices**, then press the **SELECT** softkey.

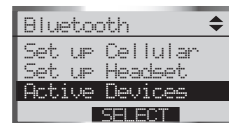
In the **Active Devices** list, you may see the following status symbols:

- **X** in front of the device it indicates that it is disconnected.
- **✓** in front of a device it indicates that it is connected to the telephone base.
- **)))** in front of a device indicates that the telephone base is trying to connect to that device.

While in the **Active Devices** list, you can select:

- **CONNECT** - press the **CONNECT** softkey to connect to a disconnected device.
- **DISCONN** - press the **DISCONN** softkey to disconnect a device.
- **INFO** - press the **INFO** softkey to view the current status and full bluetooth device name of a device.
- **OPTIONS** - press the **OPTIONS** softkey to replace or remove a device.

If you experience difficulty make sure that the device is on and not connected to any other Bluetooth device. See the **Troubleshooting** section for more information (page 98).



Bluetooth

Replace an active device

Replacing a Bluetooth device on the **Active Devices** list will replace an active device with a device from the **Paired Devices** list.

To replace an active device:

1. Press the **MENU** softkey on the telephone base while in idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey to enter the **Bluetooth** menu.
3. Press the **DOWN** Navkey to highlight **Active Devices**, then press the **SELECT** softkey. The screen will then display the active devices.
4. Press the **UP** and **DOWN** Navkeys to select the device to replace, then press the **OPTIONS** softkey.
5. Press the **SELECT** softkey to replace a device. The selected device will now be disconnected.
 - If you have other paired devices, you will be prompted to select an already paired device.
 - If you do not have other paired devices, see pages 23.
6. Press the **UP** and **DOWN** Navkeys to select a device, then press the **SELECT** softkey. The selected device will then replace the previous device to the **Active Devices** list.



note

- Devices on the **Active Device** list temporarily disconnect during this process, but automatically reconnect afterwards. It may take up to two minutes to reconnect.

Bluetooth

Remove an active device

Removing an active device will only remove it from the **Active Devices** list.

To remove an active device:

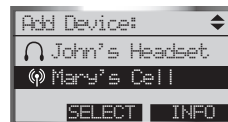
1. Press the **MENU** softkey on the telephone base while in idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey to enter the **Bluetooth** menu.
3. Press the **DOWN** Navkey to highlight **Active Devices**, then press the **SELECT** softkey. The screen will then display the active devices.
4. Press the **UP** and **DOWN** Navkeys to select the device to replace, then press the **OPTIONS** softkey.
5. Press the **DOWN** Navkey to highlight **Remove Device**.
6. Press the **SELECT** softkey to remove the device from the **Active Devices** list.

Add an active device

If you have only one active device, you can add another paired device to the **Active Devices** list, however you can only have one headset on the **Active Devices** list.

To add an active device:

1. Press the **MENU** softkey on the telephone base while in idle mode.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey to enter the **Bluetooth** menu.
3. Press the **UP** and **DOWN** Navkeys to highlight **Active Devices**, then press the **SELECT** softkey.
4. Press the **UP** and **DOWN** Navkeys to select an empty device number, then press the **ADD** softkey.



Bluetooth

Add an active device (continued)

5. Press the **UP** and **DOWN** Navkeys to select one of the paired devices.
6. Press the **SELECT** softkey. The paired device that you selected will be added to the **Active Devices** list.

Change PIN (of the telephone base)

The PIN is exchanged between the telephone base (default is **0000**) and your Bluetooth device(s).

To change the PIN:

1. Press the **MENU** softkey on the telephone base to enter the main menu.
2. Press the **UP** and **DOWN** Navkeys to highlight **Bluetooth**, then press the **SELECT** softkey to enter the **Bluetooth** menu.
3. Press the **UP** and **DOWN** Navkeys to highlight **Change PIN**, then press the **SELECT** softkey.
4. Enter your desired four-digit code by using the:
 - Dial pad keys (**0-9**).
 - **LEFT** and **RIGHT** Navkeys to move the cursor left or right.
 - **UP** or **DOWN** Navkeys to increase or decrease the number (**0-9**).
5. Press the **SET** softkey to save your setting.



System setup

Handset settings

In the handset **Settings** menu, you can change and edit the handset settings. You can also clear the voice mail indication, delete a handset registration or restore the default settings.

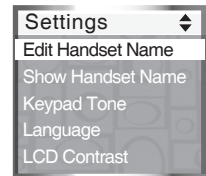
To enter the **Settings** menu:

1. Press **MENU/SEL** in idle mode to enter the main menu.
2. Press the **UP** or **DOWN** Navkeys to select **Settings**, then press **MENU/SEL** to enter the **Settings** menu. You can then select:
 - **Edit Handset Name** - edit the handset name up to 15 characters (page 31).
 - **Show Handset Name** - display the handset name when in idle mode (page 31).
 - **Keypad Tone** - turn the keypad tone on or off (page 32).
 - **Language** - change the handset language to English, Spanish, or French (page 32).
 - **LCD Contrast** - adjust the LCD screen contrast (page 33).
 - **Clear Voice Mail** - clear the voice mail indication (page 33).
 - **Default Settings** - restore the handset settings back to default (page 34).
 - **Delete Registration** - delete the registration of a handset (page 34).

After a setting has been saved or set, you will hear a confirmation tone and the display will return to the **Settings** menu.

While in the **Settings** menu:

- Press **OFF/CANCEL** to return to a previous menu.
- Press and hold **OFF/CANCEL** to return to idle mode.



System setup

Edit handset name

The handset name can be up to 15 characters including spaces.

To edit the handset name:

1. Press **MENU/SEL** in idle mode to enter the main menu.
2. Press the **UP** or **DOWN** Navkeys to select **Settings**, then press **MENU/SEL** to enter the **Settings** menu.
3. Press the **DOWN** Navkey to highlight **Edit Handset Name**, then press **MENU/SEL**.
 - Press the **LEFT** and **RIGHT** Navkey to move the cursor left and right.
 - Press the **ERASE** softkey to delete highlighted characters.
 - Use the dial pad to enter up to 15 alphanumeric characters (see page 72).
4. Press the **SAVE** softkey or **MENU/SEL** to save the setting.

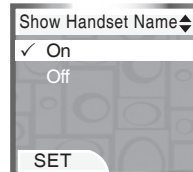
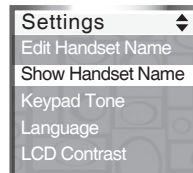
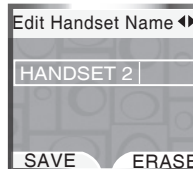
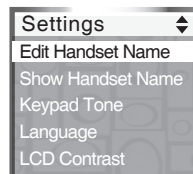
Show handset name

By default, the handset name is shown on the display when in idle mode.

To change the setting:

1. Press **MENU/SEL** in idle mode to enter the main menu.
2. Press the **UP** or **DOWN** Navkeys to select **Settings**, then press **MENU/SEL** to enter the **Settings** menu.
3. Press the **UP** and **DOWN** Navkeys to highlight **Show Handset Name**, then press **MENU/SEL**.
4. Press the **UP** and **DOWN** Navkeys to highlight **On** or **Off**, then press the **SET** softkey or **MENU/SEL** to save the setting.

If you change this setting to off, it will only affect that handset.



note

- If no characters are entered for the handset name, **Name must not be empty** will be shown on the display. Enter a name for the handset.

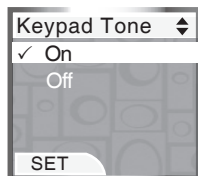
System setup

Keypad tone

By default, the handset beeps when you press a key.

To change the keypad tone setting:

1. Press **MENU/SEL** in idle mode to enter the main menu.
2. Press the **UP** or **DOWN** Navkeys to select **Settings**, then press **MENU/SEL** to enter the **Settings** menu.
3. Press the **UP** and **DOWN** Navkeys to highlight **Keypad Tone**, then press **MENU/SEL**.
4. Press the **UP** and **DOWN** Navkeys to highlight **On** or **Off**, then press the **SET** softkey or **MENU/SEL** to save the setting.



Language

By default, the handset language is English. You can select English, Spanish, or French to be used in all screen displays.

To change the language setting:

1. Press **MENU/SEL** in idle mode to enter the main menu.
2. Press the **UP** or **DOWN** Navkeys to select **Settings**, then press **MENU/SEL** to enter the **Settings** menu.
3. Press the **UP** and **DOWN** Navkeys to highlight **Language**, then press **MENU/SEL**.
4. Press the **UP** and **DOWN** Navkeys to highlight **English**, **Español** or **Français**, then press the **SET** softkey or **MENU/SEL** to save the setting.



System setup


LCD contrast

You can adjust the handset LCD screen contrast to suit different lighting conditions.

To adjust the LCD contrast:

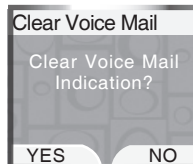
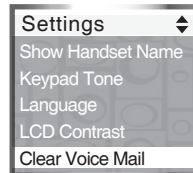
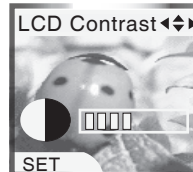
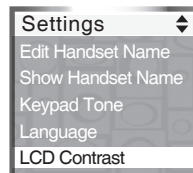
1. Press **MENU/SEL** in idle mode to enter the main menu.
2. Press the **UP** or **DOWN** Navkeys to select **Settings**, then press **MENU/SEL** to enter the **Settings** menu.
3. Press the **UP** and **DOWN** Navkeys to highlight **LCD Contrast**, then press **MENU/SEL**.
4. Press the **LEFT** and **RIGHT** or **UP** and **DOWN** Navkeys to increase and decrease LCD contrast.
5. Press the **SET** softkey or **MENU/SEL** to save the setting.

Clear voice mail

If you subscribe to voice mail service provided by the local telephone company, and when you have new voice mail, the **VOICEMAIL** light on the telephone base will flash, and **New Voice Mail** and the  will appear on all handset screens. If your telephone system indicates that there is new voice mail, but you are sure that you have no new voice mail messages, you can manually turn off the voice mail indication.

To manually turn off the voice mail indication:

1. Press **MENU/SEL** in idle mode to enter the main menu.
2. Press the **UP** or **DOWN** Navkeys to select **Settings**, then press **MENU/SEL** to enter the **Settings** menu.
3. Press the **UP** and **DOWN** Navkeys to highlight **Clear Voice Mail**, then press **MENU/SEL**. The screen will display **Clear Voice Mail Indication?**
4. Press the **YES** softkey.



note

- Clearing the voice mail indication does not delete any voice mail messages.
- If you subscribe to voice mail services, your local telephone company may alert you to new voice mail with a stutter (broken) dial tone.
- Contact your local telephone company for more information about voice mail services.

note

- Restoring the handset default settings does not clear the redial list, phone book, call log, messages, or reset the time or handset name.
- After deleting the handset registration, the handset will reset and display **Place in Charger**. To register a handset, see page 7.

System setup

Default settings (restore settings)

You can restore the factory-set default settings for all handset settings. Restoring the default settings for a handset only affect that handset.

To restore the default settings:

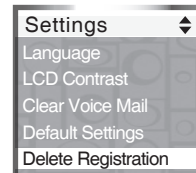
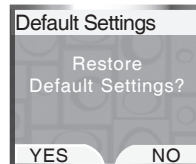
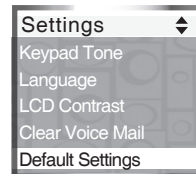
- Press **MENU/SEL** in idle mode to enter the main menu.
- Press the **UP** and **DOWN** Navkeys to select **Settings**, then press **MENU/SEL** to enter the **Settings** menu.
- Press the **UP** and **DOWN** Navkeys to highlight **Default Settings**, then press **MENU/SEL**. The screen will display **Restore Default Settings?**
- Press the **YES** softkey.

Delete registration

Deleting a handset registration only deletes the registration on that handset. Deleting a handset registration is only necessary if you are replacing your telephone base. To delete all the handset registrations on the telephone base, see page 46.

To delete the registration on the handset:

- Press **MENU/SEL** in idle mode to enter the main menu.
- Press the **UP** and **DOWN** Navkeys to select **Settings**, then press **MENU/SEL** to enter the **Settings** menu.
- Press the **UP** and **DOWN** Navkeys to highlight **Delete Registration**, then press **MENU/SEL**. The screen will display **Delete Handset Registration?**
- Press the **YES** softkey.



System setup

Handset ringers

In the handset **Ringers** menu, you can select a ringer melody and adjust the ringer volume for incoming calls to the **HOME** and **CELL** lines. You can also record your own ringer through the handset microphone (page 39).

To enter the **Ringers** menu:

1. Press **MENU/SEL** in idle mode to enter the main menu.
2. Press the **UP** and **DOWN** Navkeys to select **Ringers**, then press **MENU/SEL** to enter the **Ringers** menu.

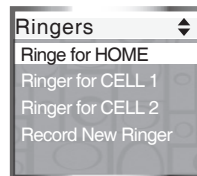
In the **Ringers** menu, you can select:

- **Ringer for HOME** - set the ringer volume and melody for the **HOME** line.
- **Ringer for CELL 1** - set the ringer volume and melody for the first connected cell phone in the **Active Devices** list (page 26).
- **Ringer for CELL 2** - set the ringer volume and melody for the second connected cellular phone in the **Active Devices** list (page 26).
- **Record New Ringer** - record a customized ringer.

After a setting has been saved or set, you will hear a confirmation tone, and the display will return to the **Ringers** menu.

While in the **Ringers** menu:

- Press **OFF/CANCEL** to return to a previous menu.
- Press and hold **OFF/CANCEL** to return to idle mode.



note

- Even if the ringer volume is off, the telephone base or handset will ring at the lowest volume setting during an incoming intercom call.

System setup

Ringer volume

You can change the handset ringer volume to a comfortable level. The ringer can also be turned off so the phone does not ring during incoming calls.

To adjust the handset ringer volume:

1. Press **MENU/SEL** in idle mode to enter the main menu.
2. Press the **UP** and **DOWN** Navkeys to select **Ringers**, then press **MENU/SEL** to enter the **Ringers** menu.
3. Press the **UP** and **DOWN** Navkeys to highlight:
 - **Ringer for HOME** - set the ringer volume and melody for the **HOME** line.
 - **Ringer for CELL 1** - set the ringer volume and melody for the first connected cellular phone in the **Active Devices** list (page 26).
 - **Ringer for CELL 2** - set the ringer volume and melody for the second connected cellular phone in the **Active Devices** list (page 26).
4. Press **MENU/SEL**.
5. Press **MENU/SEL** again to adjust the volume setting.
6. To increase and decrease the handset ringer volume:
 - Press the **UP** and **DOWN** Navkeys, or
 - Press the **LEFT** and **RIGHT** Navkeys, or
 - Press the **UP** and **DOWN** volume controls on the side of the handset**-OR-**

To turn off the handset ringer:

 - Press the **OFF** softkey, or
 - Press the **DOWN** Navkey, **LEFT** Navkey, or **DOWN** volume control on the side of handset until **Ringer Off** is shown on the display.
7. Press the **SET** softkey or **MENU/SEL** to save the setting.

