

# Iridium 9555 Satellite Phone

User Manual



 **iridium**<sup>®</sup>  
Everywhere

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# 1 | Introduction

**Thank you** for purchasing the state of the art Iridium 9555 Handset. Iridium is the only provider of truly global satellite voice and data communications solutions with complete coverage of the entire earth including oceans, airways and even polar regions. The Iridium 9555 handset delivers reliable, secure, real-time, simultaneous high quality voice and data to the Iridium satellite network from any point on the globe.

The information presented in this document is intended to form the basis of the 9555 Handset User Guide. The information given describes the procedures for operation of the handset and the facilities available

## 2 | Safety

**Important:** Read this information before using your satellite phone.

### Exposure to Radio Frequency Signals

Your satellite telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. 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.

International agencies have set standards and recommendations for the protection of public exposure to RF electromagnetic energy.

- International Commission on Non-Ionizing Radiation Protection (ICNIRP)
- Verband Deutscher Elektrotechniker (VDE)
- United States Federal Commission, Radio Frequency Exposure Guidelines
- National Radiological Protection Board of the United Kingdom
- American National Standards Institute (ANSI) IEEE. C95. 1-1992
- National Council on Radiation Protection and Measurements (NCRP). Report 86
- Department of Health and Welfare Canada. Safety Code 6

These updated ANSI standards are based on an extensive scientific review of the available body of research by over 120 scientists, engineers, and physicians from universities, government

health agencies and related industries. The design of your phone complies with these standards when used as described under Phone Operation on page 2.3.

This product is compliant with Industry Canada RSS-102 for RF Exposure.

## Specific Absorption Rate Data

### **This model phone meets international standards for exposure to radio waves.**

Your satellite phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy. These limits are part of comprehensive guidelines and established permitted levels of RF energy for the general population. The guidelines are based on standards that we developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. Under the guidelines for this model, the SAR limit is 1.6 W/kg. \*Tests for SAR were conducted in accordance with CENELEC and FCC testing procedures using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR of the phone while operating can be below the maximum value. Before a phone model is available for sale to the public, it is tested to confirm compliance with the guidelines. The tests are performed

in positions and locations (e.g., at the ear and worn on the body) that conform to a uniform testing methodology determined by an expert standards body. The highest SAR level recorded from this product was 0.869 mW/g for a 1g cube which was below the uncontrolled (i.e. general population) limit. While there may be differences between the SAR levels of various phones and at various positions, they all meet the governmental requirements for safe exposure. PLEASE NOTE THAT MODIFICATIONS TO THIS PRODUCT MODEL COULD CAUSE DIFFERENCES IN THE SAR VALUE FOR LATER PRODUCTS; IN ALL CASES, PRODUCTS ARE DESIGNED TO BE WITHIN THE GUIDELINES.

### Antenna Care

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate government regulations. When using remote mount antenna, mount antenna at least 20 cm away from the user. Also when using a remote mount antenna in order to reduce potential radio interference to other users, the antenna type and its gain should be so chosen such that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication.

### Phone Operation

#### **Normal Operation**

Hold the phone as you would any other telephone. Fully extend the antenna then rotate the antenna to either the left or right detent. The antenna should be vertical to the ground and have a clear unobstructed view of the sky.

### Tips on Efficient Operation

For your phone to operate most efficiently:

- Fully extend your antenna then rotate into position.
- Make sure the antenna has a clear unobstructed view of the sky.
- Do not touch the antenna unnecessarily when the phone is in use.
- Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.
- Do not wear the phone on your body while making calls with the headset accessory. Wearing the phone on the body can interfere with proper phone operation, since the antenna requires a clear unobstructed view of the sky to access the Iridium® satellite network.

## Batteries

### **WARNING!**



All batteries can cause property damage, injury or burns if a conductive material, such as jewelry, keys or beaded chains, touches exposed terminals. The material may complete an electrical circuit and become quite hot. To protect against such unwanted current drain, exercise care in handling any charged battery, particularly when placing it inside your pocket, purse or other container with metal objects.



Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to instructions on page 4.5.

**Driving** Check the laws and regulations on the use of wireless telephones in the areas where you drive. Always obey them. Many local governments prohibit the use of mobile telephones while driving. Observe the following guidelines when using your phone while driving.

- Give full attention to driving—driving safely is your first responsibility.
- Use hands-free phone operation, if available.
- Pull off the road and park safely before making or answering a call.

**Electronic Devices** Most modern electronic equipment is shielded from RF signals. However, certain equipment may not be shielded against the RF signals from your wireless phone.

### **Pacemakers**

The Health Industry Manufacturers Association recommends that a minimum separation of six inches (6") be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Persons with pacemakers:

- Should ALWAYS keep the phone more than six inches from their pacemaker when the phone is turned ON
- Should not carry the phone in a breast pocket
- Should use the ear opposite the pacemaker to minimize the potential for interference
- Should turn the phone OFF immediately if you have any reason to suspect that interference is taking place

### **Hearing Aids**

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

### **Other Medical Devices**

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Consult your physician to determine compatibility with your medical device.

Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

### **Vehicles**

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

### **Posted Facilities**

Turn your phone OFF in any facility where posted notices so require.

**Aircraft** Airline regulations prohibit using your phone while in the air. Check and comply with the policy of your airline regarding the use of your phone while the aircraft is on the ground.

Switch OFF your phone before boarding an aircraft.

## Blasting Areas

To avoid interfering with blasting operations, turn your phone OFF when in a “blasting area” or in areas posted: “Turn off two-way radio.” Obey all signs and instructions.

## Potentially Explosive Atmospheres

Turn your phone OFF and do not remove your battery when you are in any area with a potentially explosive atmosphere. Obey all signs and instructions. Sparks from your battery in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include, but are not limited to: fueling areas such as gasoline stations; below deck on boats; fuel or chemical transfer or storage facilities; areas where fuel odors are present (for example, if a gas/propane leak occurs in a car or home); areas where the air contains chemicals or particles, such as grain, dust, or metal powders; and any other area where you normally would be advised to turn off your vehicle engine.

## For Vehicles Equipped with an Air Bag

An air bag inflates with great force. Do NOT place objects, including both installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed, serious injury could result.

## Export Compliance Information

This product is controlled by the export laws and regulations of the United States of America. The U.S. Government may restrict the export or re-export of this product to certain individuals and/or destinations. For further information, contact the U.S. Department of Commerce, Bureau of Industry and Security or visit HYPERLINK <http://www.bis.doc.gov> [www.bis.doc.gov](http://www.bis.doc.gov).

# 3 | Overview

## Guide Overview

This chapter provides a complete tour of the 9555 Handset. You will discover all the features and components that you need to operate your phone to its full potential.

For ease of use, the chapters in this manual are divided by menu options. Each section of the chapter is then divided by the same sub-menu options as your phone. Just follow the sequence of menus on your phone, the manual will follow along, making the startup process a simple one.

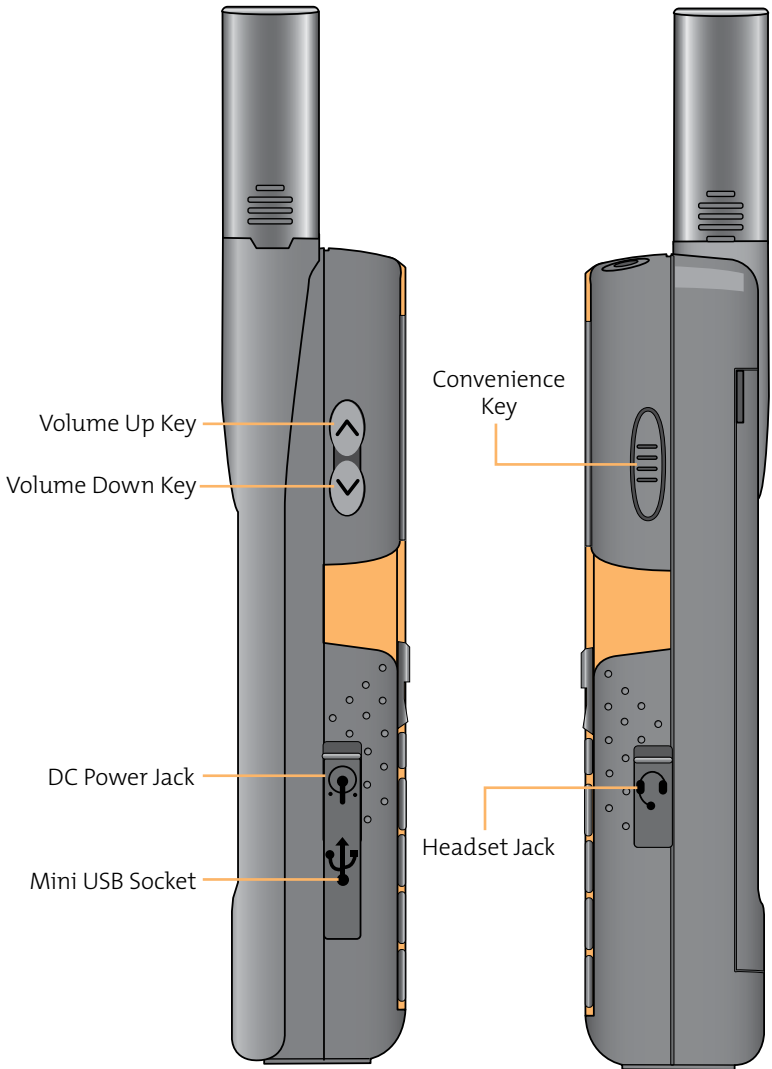


# Phone Overview

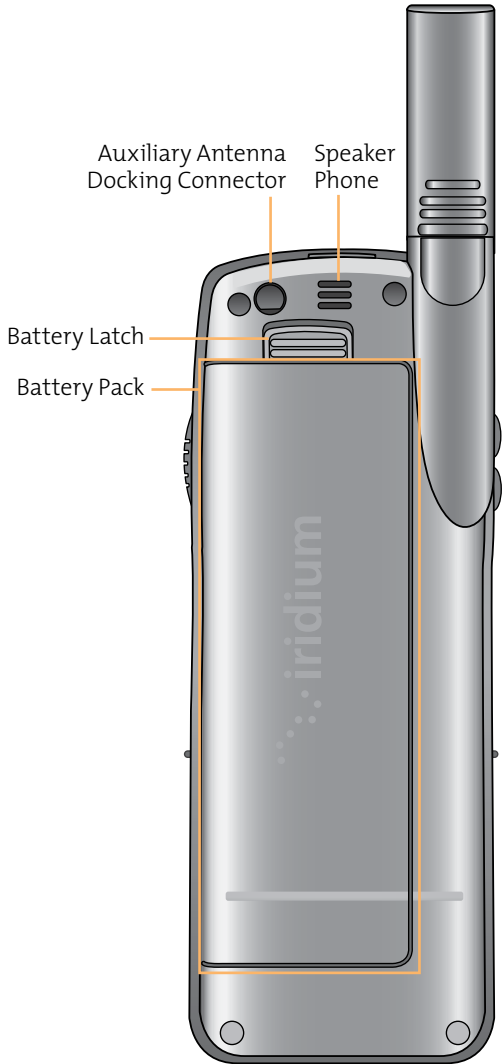
## Front view



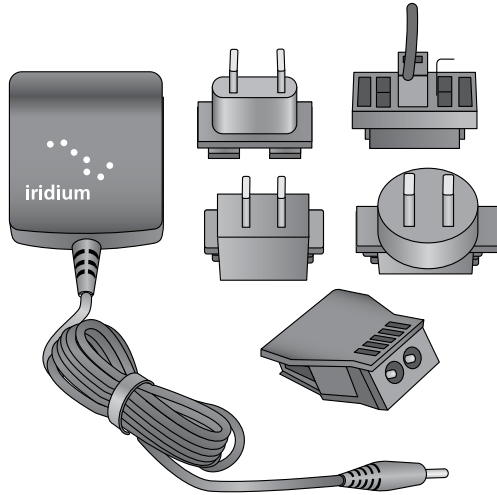
### Side View



**Back View**



## Accessories AC Travel Charger and International Plug Kit

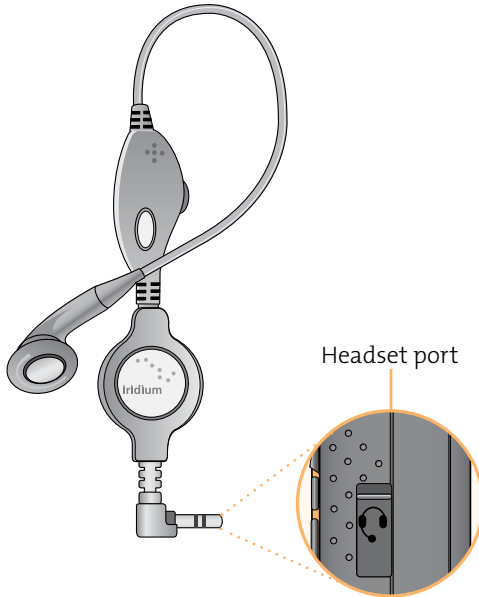


The AC Travel Charger and International Plug Kit provide rapid charge for optimal performance.

- Can be used to power the phone when the battery is depleted.
- The battery must be installed when using the charger to power the phone.
- Includes five international plug adapters for use around the world.
- Allows you to use the 9555 portable phone while recharging the battery. The battery should not be allowed to discharge fully.

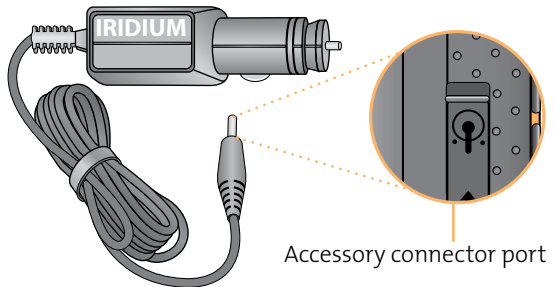
### Headset

The convenient headset provides both an earphone and microphone in one small piece for simple hands-free and private telephone conversations. The headset plugs directly into the jack on the right side of your phone.



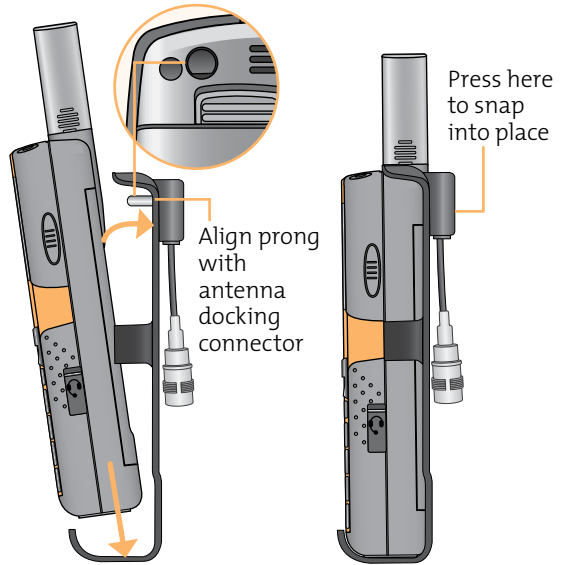
### Auto Accessory Adaptor

The AC Travel Charger and International Plug Kit provide rapid charge for optimal performance.



## To Install the Antenna Adaptor

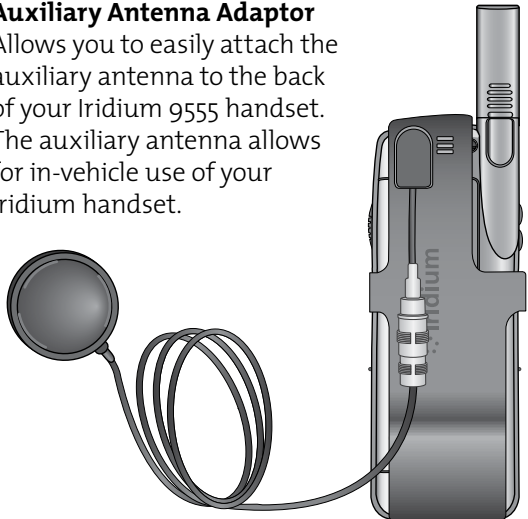
**Note:** Your phone was shipped with a plug protector for the antenna connector, you must remove this prior to using the Antenna Adaptor.



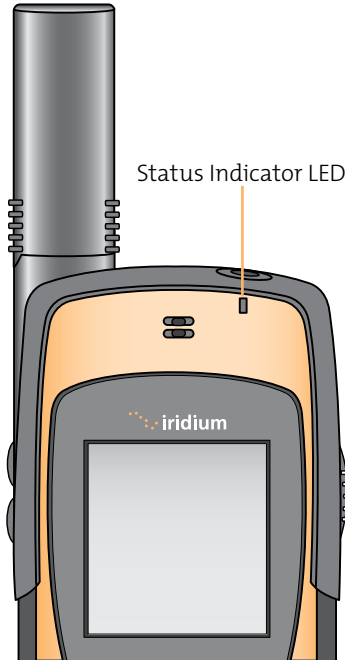
1. Slide the phone into the antenna adaptor.
2. Rotate until the back of the phone meets the adaptor.

## Auxiliary Antenna Adaptor

Allows you to easily attach the auxiliary antenna to the back of your Iridium 9555 handset. The auxiliary antenna allows for in-vehicle use of your Iridium handset.



## Indicators



### Status Indicator LED

The status indicator at the top of the phone, has the following meanings:

LED is ...	Indicates
Alternating red and green	Call in progress; ringing, dialling or in call.
Flashing green	Network is available and SIM status okay. Phone is idle.
Flashing yellow	SIM problem; this signifies a problem with the SIM, such as; locked, missing or invalid.
Flashing red	No connection to network.

## Display Status Indicators and Icons

The following icons will appear in your display to provide you with various information about the phone's activity.

### Main Screen Components

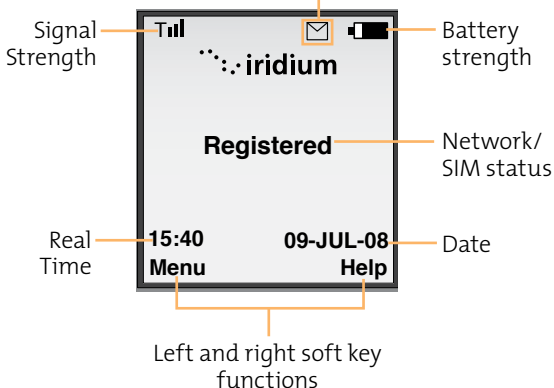
Message Icons:



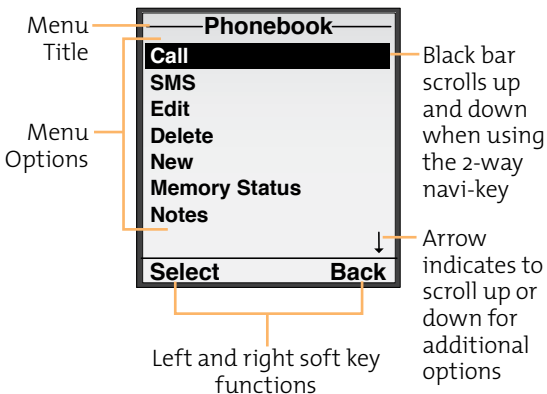
Indicates keypad is locked



Indicates a message has been received



### Menu Components



# 4 | Getting Started

## Using the SIM Card

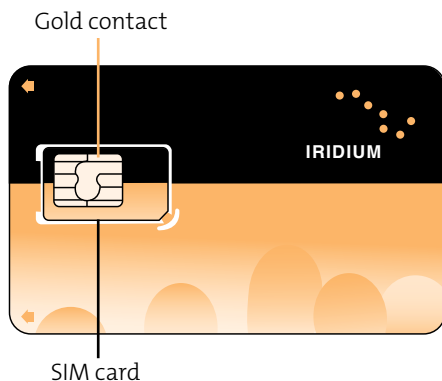
You will receive a Subscriber Identity Module (SIM) card with your phone. The SIM card is a smart card that contains your service details and memory for storing phone book entries and messages.

Your phone has limited functionality without the SIM card, so you will want to install the card before using your phone.

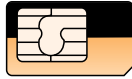
### **SIM Card Care**

You may want to keep your card with you when you are not using your phone. This helps keep your personal information secure and gives you access to your service even if your phone is not available.

**IMPORTANT:** Do not bend or scratch your SIM card, and avoid exposing your card to static electricity, water or dirt.

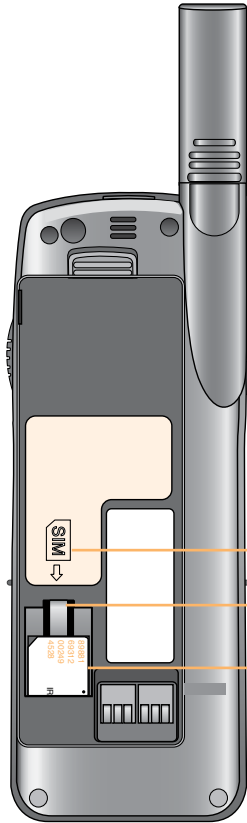


### Insert the SIM Card



1. Remove the SIM card from the larger card.
2. Remove the battery as shown on page 4.4.
3. Slide the SIM card into the SIM card slot. Follow the card orientation shown on the decal. Be sure the gold contact is facing down.

The card is held in place by a small retaining clip.



- SIM Decal
- Retaining Clip
- SIM Card

### Remove the SIM Card

Press down on the retaining clip and slide the SIM card out of the slot.

## Battery Pack Information

### For Maximum Battery Life

#### **WARNING!**



To prevent injuries or burns, do not allow metal objects to contact or short circuit the battery terminals.

- Use Iridium approved battery chargers
- Use Iridium approved batteries
- Maintain the battery at or near room temperature when charging
- If the battery will not be used for a while, remove the battery from the phone and store in a cool, dark and dry place
- Battery life capacity is significantly reduced at extreme temperatures. Such as  $-10^{\circ}\text{C}$  ( $14^{\circ}\text{F}$ ) or above  $45^{\circ}\text{C}$  ( $113^{\circ}\text{F}$ )

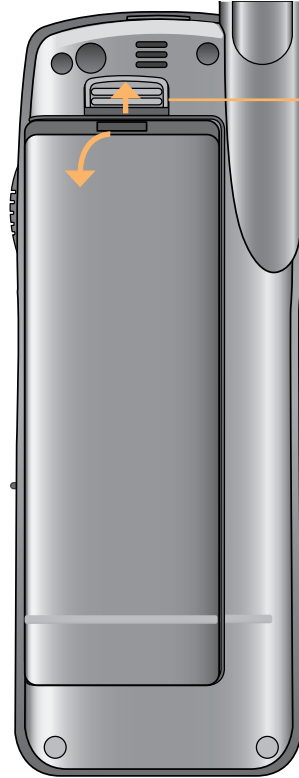
#### **Disposing of Batteries**

Check with your local recycling center for a battery recycler near you. Never dispose of batteries in fire.

## Remove and Install the Battery Pack

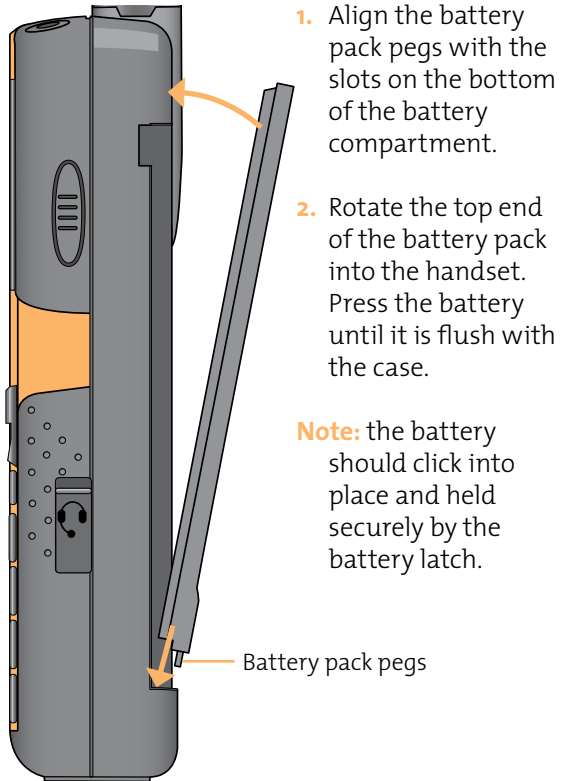
The back panel of the phone is the battery pack. You will need to remove the battery pack to insert the SIM card or replace the battery.

### To Remove the Battery Pack:



1. Push the battery latch up. The battery pack will release.
2. Lift the battery pack away from the phone.

## To Install the Battery Pack:



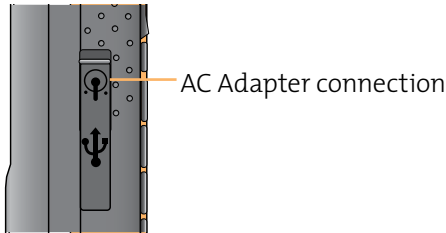
## Charging the Battery

Use the AC travel charger or auto accessory adapter to charge the 9555 Handset.

**Note:** The battery should only be charged in environments between 0°C(32°F) to 45°C(113°F).

### Charge the Battery Pack

1. Connect the travel charger or auto accessory adapter to the phone.



2. Plug the AC travel charger or auto accessory adapter into the appropriate power source. The phone will beep.
3. The battery symbol on the LCD display flashes.

**Note:** Calls can still be made or received while the battery is charging, however the battery will charge faster if the phone is turned off. When the handset is not in use the battery will take approximately 4 hours to fully charge.

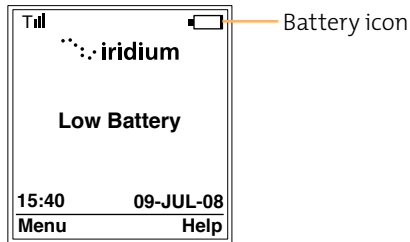
You must wait a minimum of 5 seconds before powering on the handset after you have disconnected from the charger.

## Checking Battery Charge Level

### Low Battery Warning

When the battery is low and only a few minutes of talk time remains, your phone will indicate this in two ways:

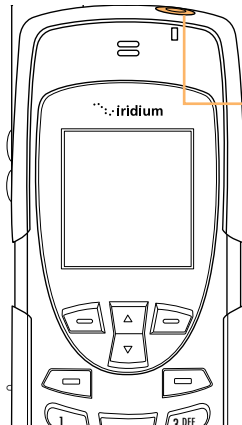
1. The battery charge indicator appears continuously in the upper right hand corner of the display. When the battery charge is low the icon will appear empty, and **Low Battery** appears on the display,



2. A warning tone (two double beeps) sounds.

**Note:** To help maintain the best battery and phone performance, recharge your battery as soon as possible after you receive the low battery warning.

## Start-up Procedure



1. Insert your SIM card if necessary.
2. Turn the phone on by pressing and holding the **On/Off** button for 5 seconds.

When you turn your phone's power on, the display screen will go through a short animated sequence.

## Power-on Messages

Once your phone is on, one of the following messages may appear.

Message	Directive
Bad Card	See Supplier. Your SIM card has been damaged or incorrectly issued. Contact your service provider for information.
Check Card	The SIM card is damaged or inserted the wrong way.
Denied	Your phone has seen a network, but has been denied access.
SIM PIN	Enter the four- to eight-digit SIM card PIN code provided by your service provider and press OK to proceed. See Chapter 13, 'Using the Security Menu', for more information about your SIM.
Invalid Account	Contact your service provider.
Phone PIN	The phone has been locked. To unlock the phone, you must enter the correct Phone PIN number.
PIN Blocked	When the PIN number has been entered incorrectly three times in a row, the phone will automatically block the PIN. To unblock the pin, enter the PUK1 code for the phone by entering **05* from the main screen.

<b>Message</b>	<b>Directive</b>
PIN 2 Blocked	<p>When the PIN2 number has been entered incorrectly three times in a row, the phone will automatically block the PIN.</p> <p>To unblock the PIN2 enter the PUK2 code for the phone by entering <b>**052*</b> from the main screen.</p>
Registered	Your phone is now registered with the network.
Searching for network...	<p>The phone is attempting to establish communications with the satellite network. This message appears while your phone searches for a network connection.</p>
SIM Error	<p>There is an error with the SIM or no SIM is installed. Insert SIM card.</p>

## Placing a Call

### Before you place a call

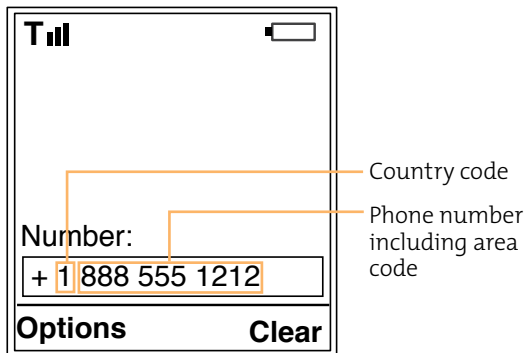
- The phone must be powered on
- SIM card inserted
- Phone is unlocked
- Have a clear direct view of the sky in order to be in contact with the network.
- Antenna should be extended and pointed up towards the sky

### Dial the Number

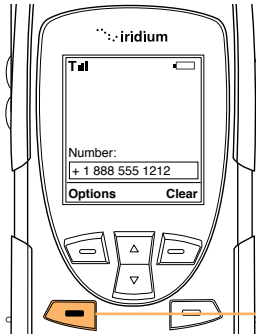
As you enter a phone number, the digits will be displayed on a single line that will scroll across the display.

1. Enter the number using the key pad. As you begin entering digits, you will see **Options** displayed above the **left** soft key and **Clear** displayed above the **right** soft key.

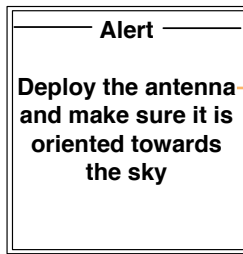
The phone number must be entered in international format: : oo or + [country code] [phone number].



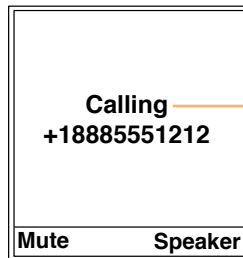
**Note:** All Iridium subscriber numbers begin with county code of **8816**.



2. Press the **green** key.



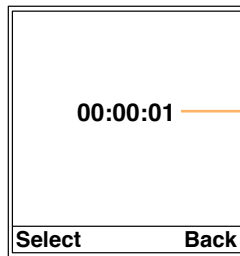
**Note:** You will receive this message when the antenna is not fully extended from the handset.



3. **Calling** followed by the number you dialed appears in the display.

If the call does not connect, one of the following messages will appear.

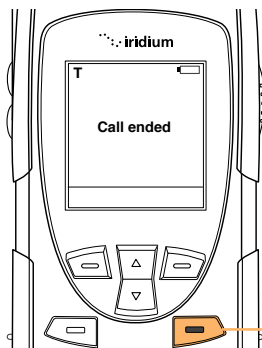
Message	Directive
Busy Try Later <b>Or</b> Please Try Later	The phone is unable to access the network. Try again in a few minutes
Could not place call. No connection to the network	The phone is unable to access the network.
Restricted Area	The phone is unable to access the network. Move to an area where calls are allowed.



4. A timer will keep track of the duration of each call.

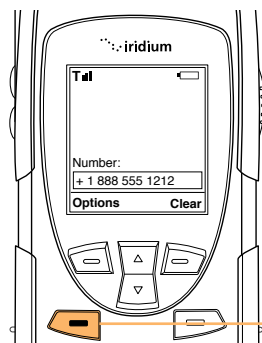
**Note:** If you have disabled the timer, **Connected** will display.

## End a Call



1. Press the **red** key.

## Re-dial Last Number Called



1. Press the **green** key twice.

## Receiving a Call

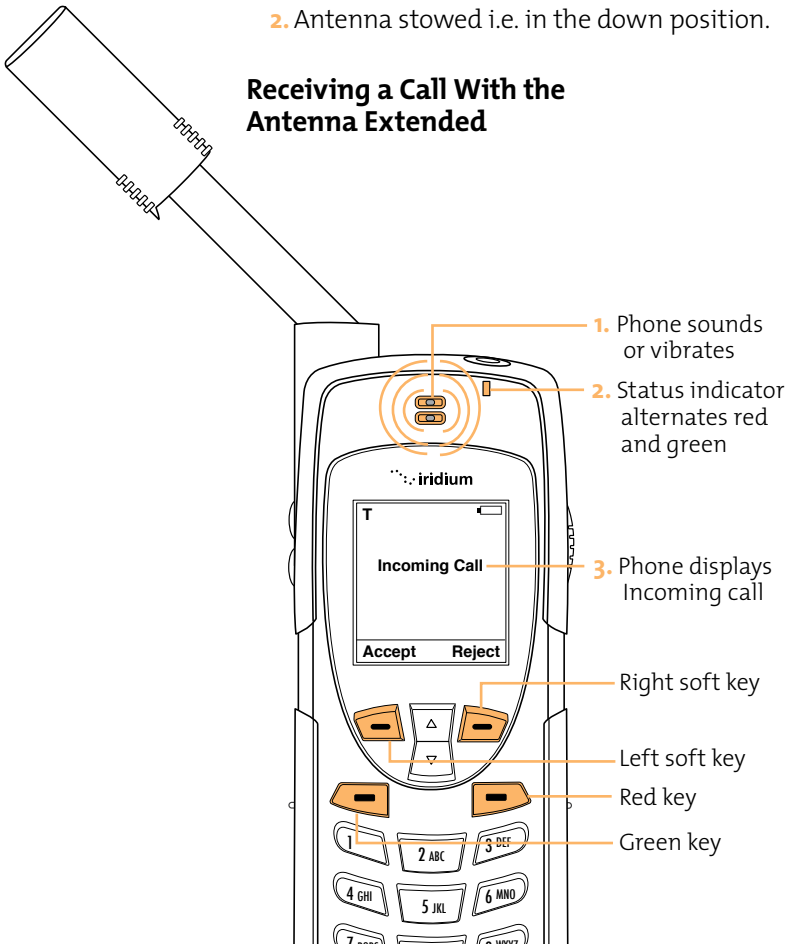
### Before you Receive a call:

- The phone must be powered on
- A valid SIM card must be inserted
- Phone is unlocked
- The phone must be connected with the network

There are two scenarios for receiving calls depending on the antenna position:

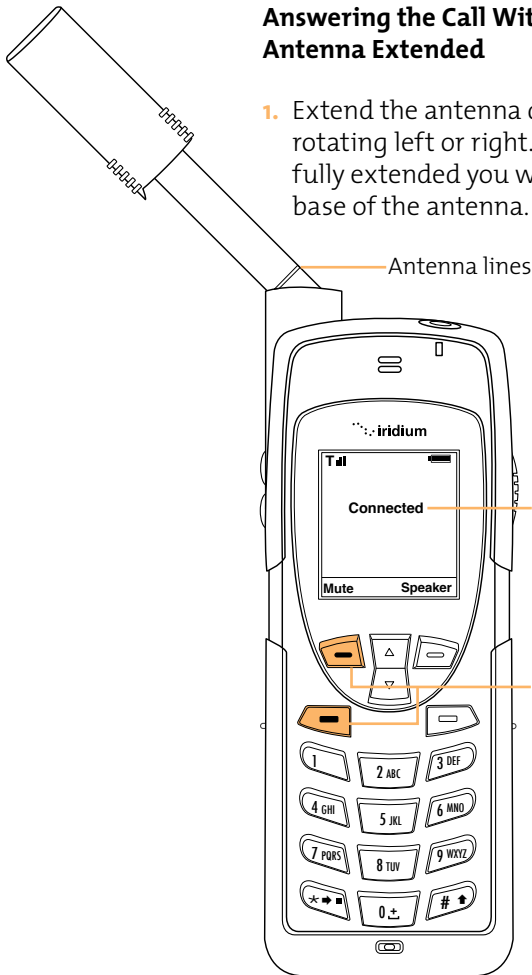
1. Antenna extended
2. Antenna stowed i.e. in the down position.

### Receiving a Call With the Antenna Extended



## Answering the Call With the Antenna Extended

1. Extend the antenna directly up prior to rotating left or right. When the antenna is fully extended you will see 2 lines at the base of the antenna.



3. Phone displays **Connected**

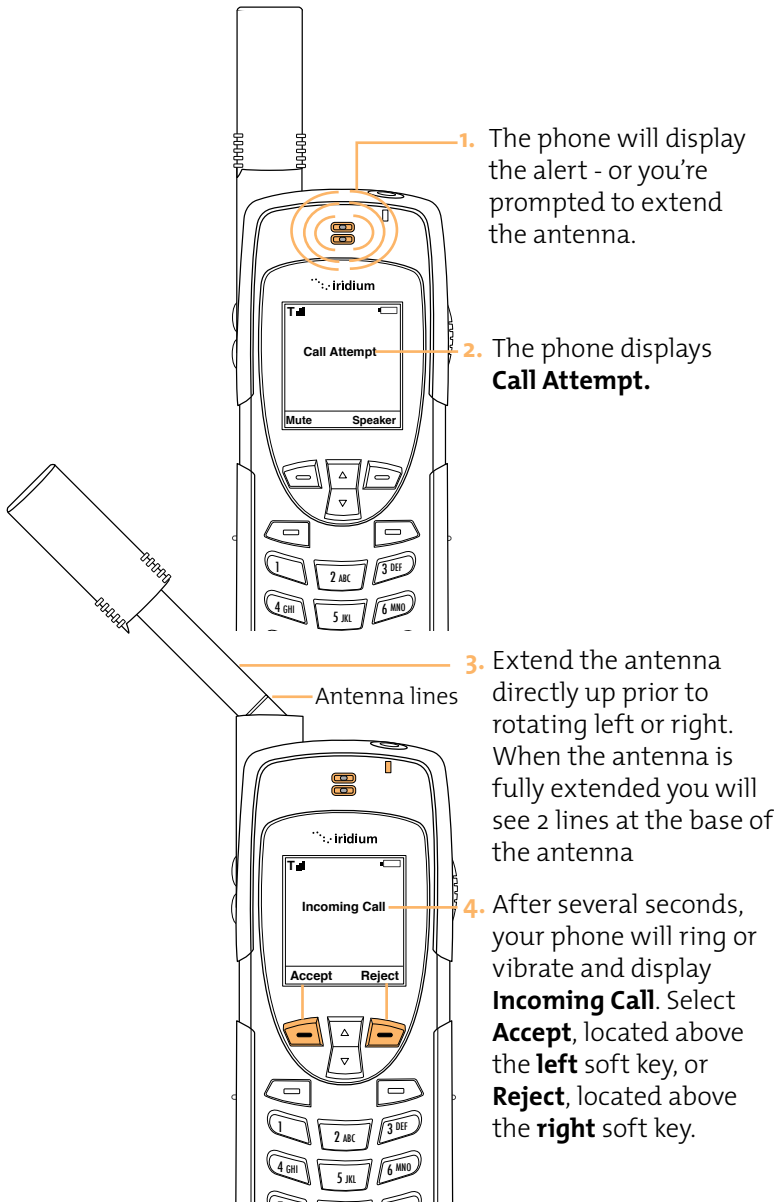
2. Press the **left soft key** or the **green key**.

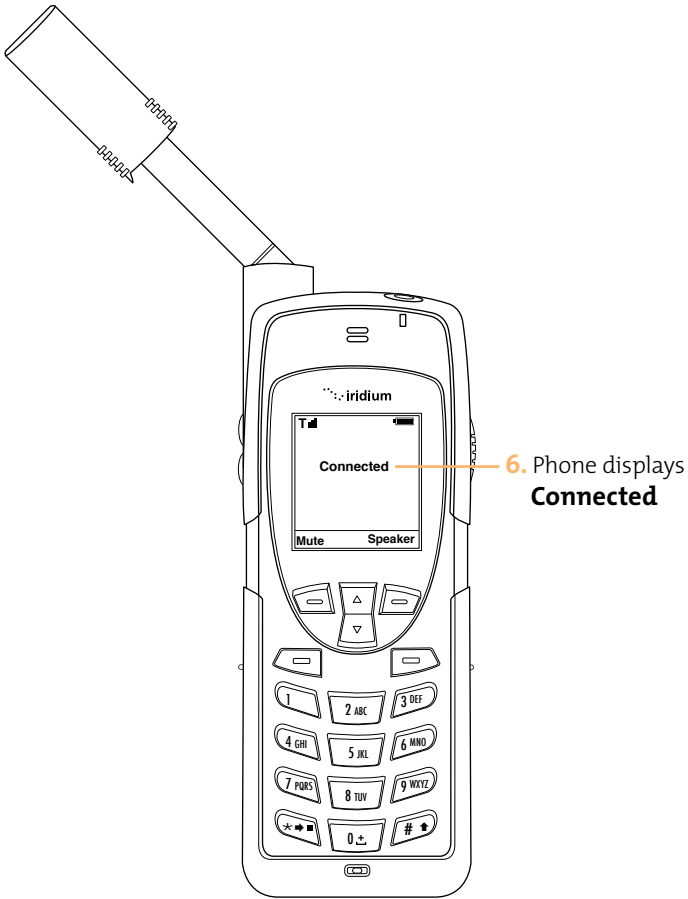
**Mute** will be displayed above the left soft key and **speaker** will be displayed above the right soft key.

If the call does not connect properly, the following message will appear:

Message	Directive
Call Failed	The antenna is not properly positioned or the network signal is not strong enough.

## Receiving a Call With the Antenna Stowed



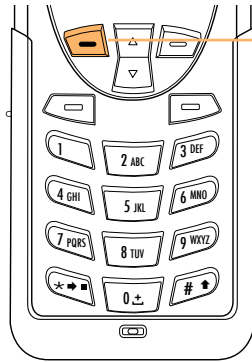


If the call does not connect properly, the following message will appear:

Message	Directive
Call Failed	The antenna is not properly positioned or the network signal is not strong enough.

## Muting a Call

For privacy during a call, use the mute feature. You will hear the party on the other end, but they will not hear you.



**To mute the call:**

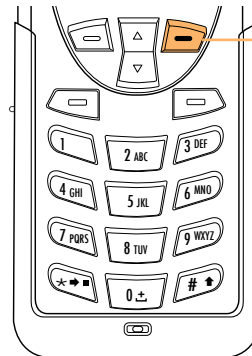
Press the **left** soft key.

**To un-mute the call:**

Press the **left** soft key again.

## Speaker Phone

To allow the call to be shared with other people within close proximity to your phone, use the Speakerphone feature. In this mode the speaker in the rear of the phone is used instead of the normal earpiece/receiver.



**To use speaker phone:**

Press the **right** soft key.

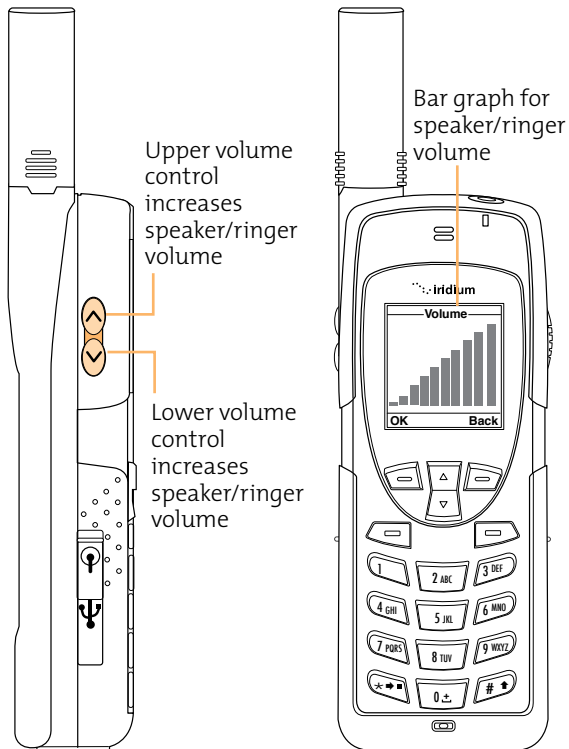
**To switch back to the earpiece:** Press the **right** soft key again.

## Speaker Volume

The speaker volume can be adjusted either while on a call or via the Volume and Tones menu located under the Setup Menu.

- Increase the speaker volume by pressing the **upper volume control** key, during a call. Once you are satisfied with the volume press **OK**. If you would like to cancel the change to the volume press **Back**.
- Decrease the speaker volume by pressing the **lower volume control** key, during a call.

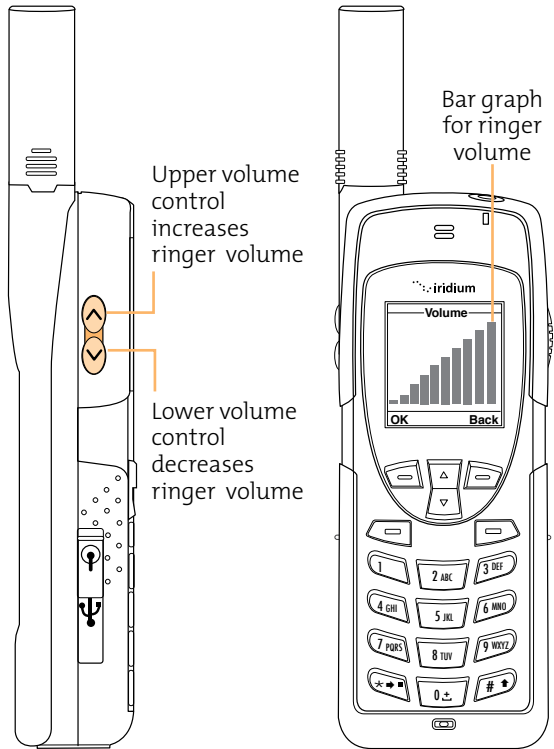
As you press the keys, you will hear the new volume level. The bar graph on the display indicates the volume level. The higher the graph, the louder the volume.



## Ringer Volume

The ringer volume may be adjusted via the Volume and Tones menu located under the Setup Menu.

- Increase the ringer volume by pressing the **upper volume control** key.
- Decrease the ringer volume by pressing the **lower volume control** key.
- As you press the keys, you will hear the new volume level. The bar graph on the display indicates the volume level. The higher the graph, the louder the volume.



## Unanswered Calls

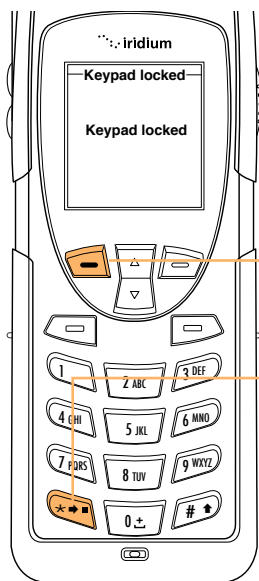
If you are away from your phone or choose not to answer a call the screen displays the number of missed calls.

### Messages from Missed Calls

If you are not able to answer your phone, or are not connected to the network, callers can leave you a voice message which can be accessed from the voicemail system. When connected to the network, a message icon will appear on your screen indicating a new voicemail message.

For more information on retrieving messages, see Chapter 8: Using the Voicemail Menu.

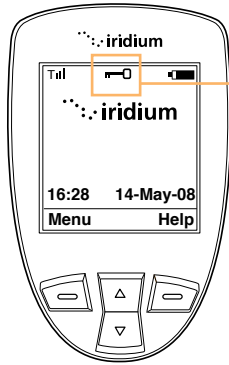
## Locking and Unlocking the Keypad



To prevent accidental phone usage you can **lock the keypad** by:

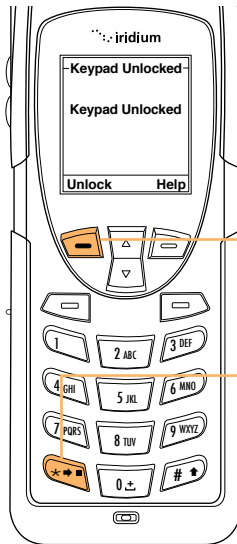
1. Press the **left soft** key, labeled **Menu**.
2. Press the **\* key** to lock the keypad. A message will flash indicating the keypad is locked.

**Note:** All keys with the exception of the power key are locked. You can still answer an incoming call by pressing the green key or the left soft key when the keypad is locked.



3. The main screen will now have a lock symbol.

### Unlocking the Keypad



1. Press the **left soft** key labeled **Unlock**.

2. Press the **\* key**. A message will flash indicating the keypad is unlocked, and the lock symbol will no longer appear on the main screen.

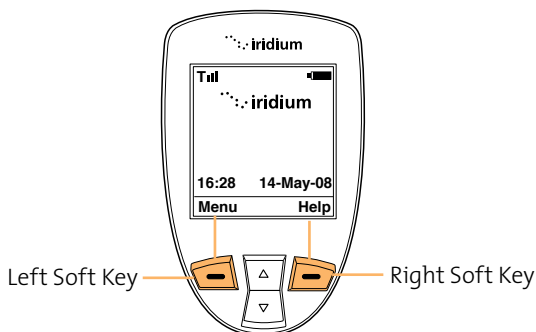
## 5 | Using Menu and Keys

Many of the phone's features are organized into lists of options called menus. Use the phone keys to navigate these menus.

### Using the Keys

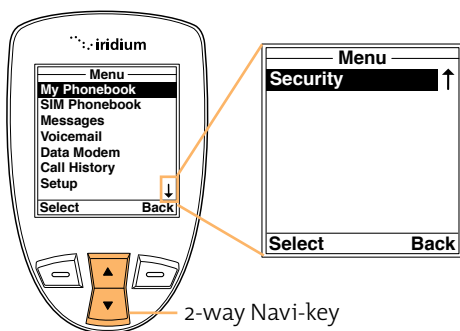
#### The Soft Keys

When you press the soft keys the function appears above the key on the display screen. The function varies depending on the menu.



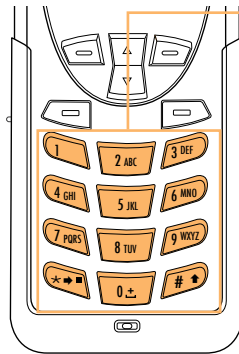
#### The 2-way Navi-key

Press the 2-way navi-key up to step through the options on a menu screen.



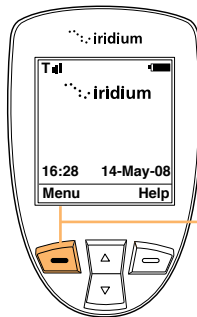
**Important:** When an arrow appears on the bottom of any menu screen it indicates more options to follow. To see all options, you must continue to press the 2-way navi-key.

## The Keypad



The numbered and alphabetized keys make up the **Keypad**. Use the keys to enter text, numbers and punctuation marks into various fields in display screens. See page 5.4 for more information on entering characters.

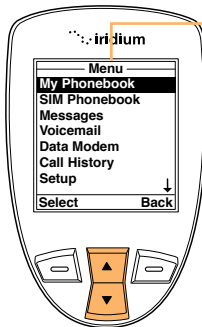
## Using the Menus To Access the Main Menu



**Note:** You cannot access the menus during a call.

Starting from the **main screen**:

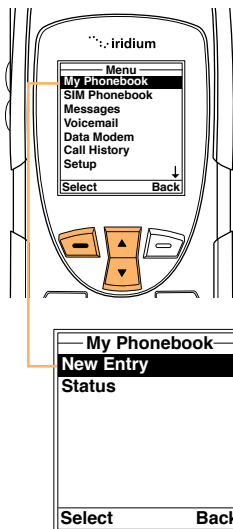
Press the **Left** soft key labeled **Menu**.



The **Main Menu** will appear. The Main Menu consists of:

- My Phonebook
- SIM Phonebook
- Messages
- Voicemail
- Data Modem
- Call History
- Setup
- Security

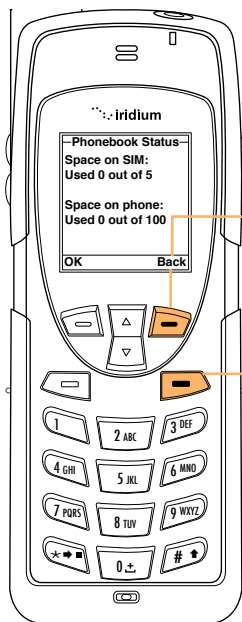
## To Access Main Menu Options



Starting from the **Main Menu**, use the **2-way navi-key** to scroll to the desired menu option until it is highlighted.

Press the **left** soft key labeled **select**. The option you selected will appear. Continue this procedure for each sub-menu.

## To Return to a Menu



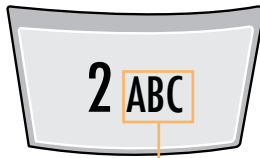
When the right soft key is labeled **Back**, the key will take you to the previous screen.

When the key is not labeled **Back** use the **red** key to return to the previous screen.

**Note:** In **all** other instances the **red** key will return you to the main screen.

## Entering Characters

Many of the menu screens will have fields where you need to enter information such as names and addresses. To enter this information you will need to use the keys on the keypad. Each key represents a set of letters.



### For Example:

Use the number 2 key for letters A, B, and C

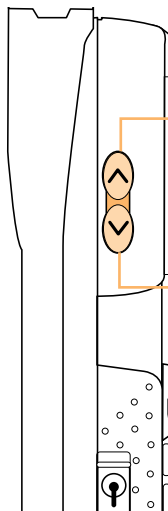
Press 1 time for A

Press 2 times for B

Press 3 times for C

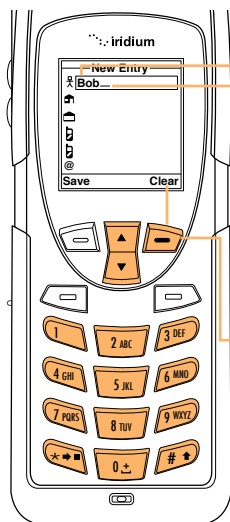
**Note:** Press the # key to toggle between caps, lowercase, first letter capitalization, and digits. The mode currently selected is displayed in the top left corner of the screen; the modes are indicated as **ABC**, **abc**, **Abc**, **123**.

When creating phonebook entries and/or composing text messages; you can use both the side volume keys and the navigation key to help navigate between characters or lines of text without deleting.



The **up** volume key will take you backwards through text.

The **down** volume key will take you forward through text.



### To enter characters:

1. Enter a character by pressing the appropriate keys on the keypad. See keypad guide below.
2. The cursor will move to the next character position.
3. To delete a character press the **right** soft key, labeled **Clear**.
4. Repeat steps 1 and 2 and many times as necessary.

### Keypad Guide

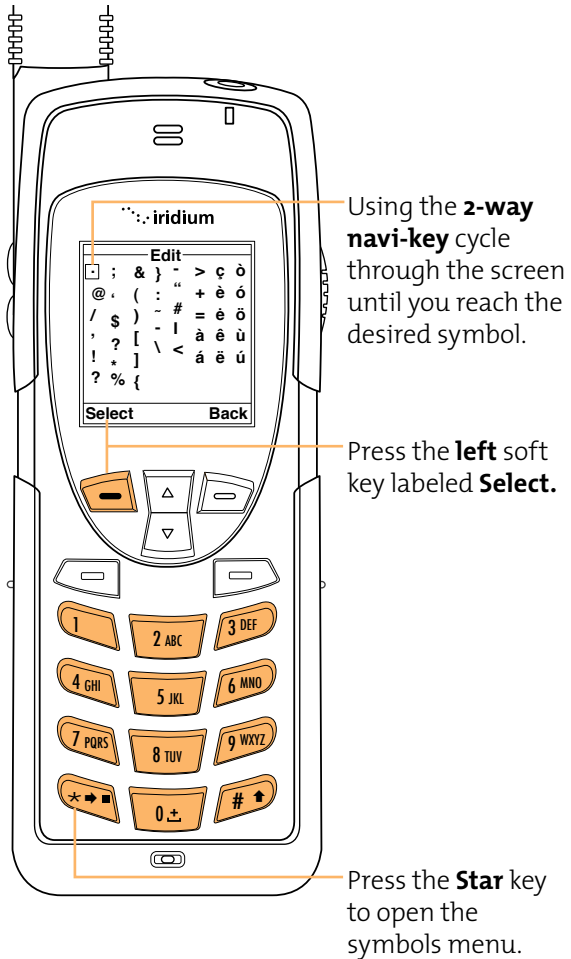
#### Note:

For most of the keys, there are more characters available after additional presses.

Key	Available Characters
1	. (period)] 1
2	A/B/C/2
3	D/E/F/3
4	G/H/I/4
5	J/K/L/5
6	M/N/O/6
7	P/Q/R/S/7
8	T/U/V/8
9	W/X/Y/Z/9
0	_ (space)
*	next character
#	shift up
Right Soft Key	backspace / exit

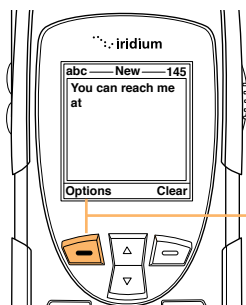
## Entering Punctuation

Pressing \* (star) key will take you to a symbols menu with a list of the most commonly used punctuation marks and symbols.



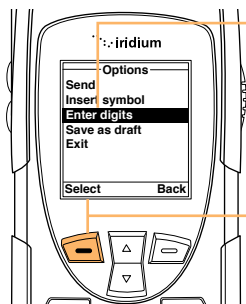
## Entering Numbers and symbols into text

There may be times when you need to add numbers into a message that you are writing. For example, to send someone a phone number as part of a text message.

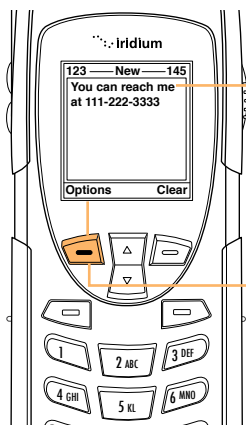


Starting from a text entry field:

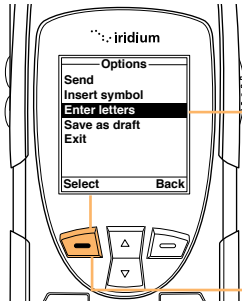
1. Press the **left** soft key labeled **Options**.



2. The **Options** screen will appear. Using the **2-way navi-key** scroll until **Enter digits** is highlighted.
3. Press the **left** soft key labeled **Select**.

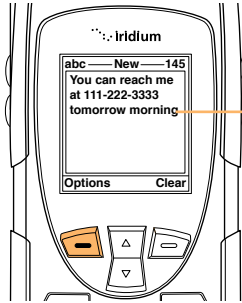


4. The original text will now appear, but you will be in the number entry mode.
5. Press the **left** soft key labeled **Options**.



6. The **Options** screen will appear. Using the **2-way navi-key** scroll until **Enter letters** is highlighted.

7. Press the **left** soft key labeled **Options**.



8. The original text screen will now appear and you can continue to enter text in the letter entry mode.

**Note:** Use this same procedure for entering symbols into text by choosing **Insert symbol** in the options menu. You can also press the \* key as a shortcut for accessing the symbol menu (see page 5.7).

## 6 | Using the Phonebooks

### Organizing My Phonebook

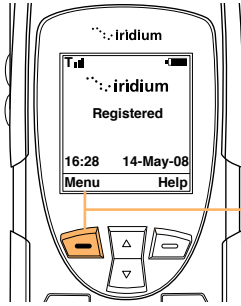
Your satellite phone has two primary phonebooks: My Phonebook and SIM Phonebook.

My Phonebook can store up to 100 names and numbers and is completely editable by you. This information is stored directly on your phone. The SIM Phonebook is provided to you by your service provider and/or organization the entries for which are stored directly on the SIM card used with your phone and are not editable.

	Phone Memory	SIM Card Memory
Personal Numbers	100 entries	155 entries
Fixed Dial Numbers	No entries	40 entries
Phone Number Digits	23	20
Name Characters	23	16

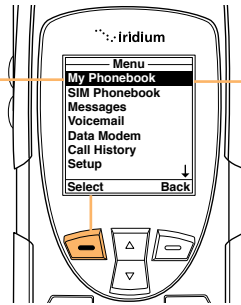
**Note:** SIM card capacity varies depending upon the card issued by your service provider.

## Locating My Phonebook



Starting from the main screen:

1. Press the **left** soft key, labeled **Menu**.



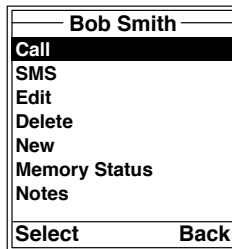
**Note:**

All instructions for My Phonebook will start from the **Main Menu** as shown.

2. The **Main Menu** will now be displayed, with **My Phonebook** highlighted press the **left** soft key labeled **Select** to enter the Phonebook menu.

**Note:** To open the SIM Phonebook, use the **2-way navi-key** to scroll until the SIM Phonebook is highlighted.

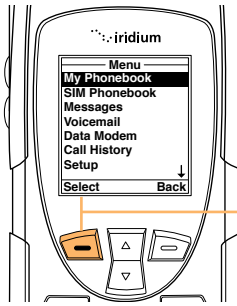
## About the My Phonebook Menu



You will be able to perform the following functions using the Phonebook menu:

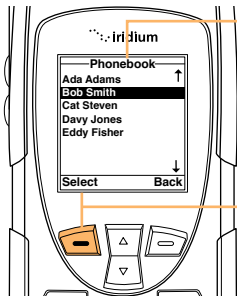
- Call an entry
- Create and send a text message (SMS).
- Edit an entry
- Delete an entry
- Add an entry
- Check the memory status of your phonebook
- Add notes regarding entries

## Add a New Entry to My Phonebook



To add information to the Phonebook, use the **New** option. Start at the **Main Menu**, with **My Phonebook** highlighted:

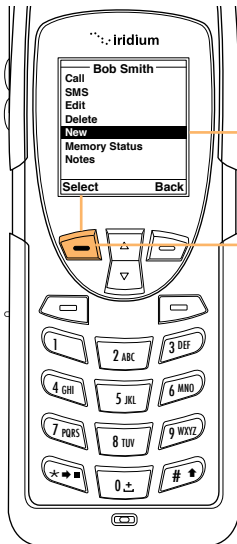
1. Press the **left soft** key labeled **Select**.



2. The **Phonebook** will now be displayed.

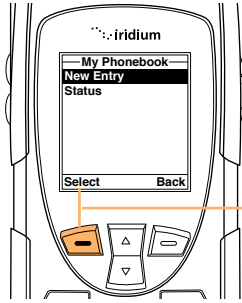
3. Press the **left soft** key labeled **Options**.

**Note:** If there are no entries Empty will be displayed on this screen. If entries are present press the **left soft** key while highlighting any contact.

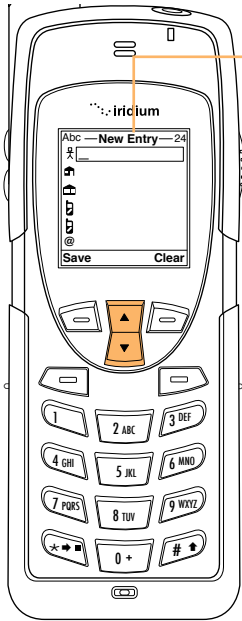


4. Use the **2-way navi-key** until the **New** option is highlighted.

5. Press the **left soft** key, labeled **Select** to proceed.





6. Press the **left** soft key, labeled **Select**.



7. The **New Entry** screen will now be displayed with a list of icons which represent:

 Name

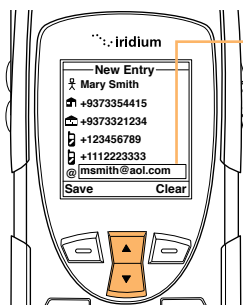
 Home phone

 Work phone

 1st cell phone

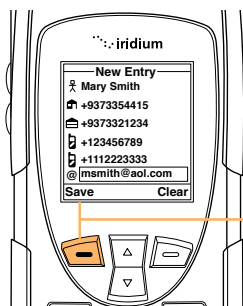
 2nd cell phone

 email address

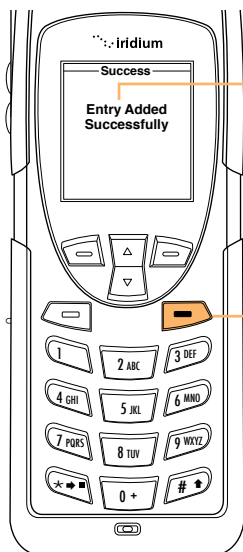


8. Use the **2-way navi-key** to scroll to each field and the **keypad** to enter information into the fields.

**Note:** While entering or editing contact information the side volume keys will allow you to move backwards and forwards without deleting.



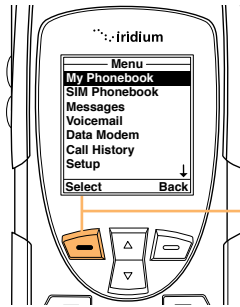
9. Press the **left soft key** labeled **Save**.



10. A message will briefly appear to indicate the contact was entered successfully. The screen will revert to the main Phonebook menu.

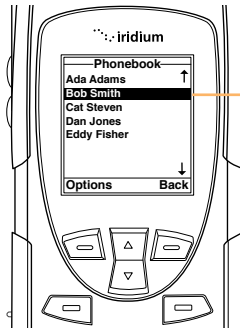
Press the **red key** to return to the **Main Screen**.

## Locating Entries

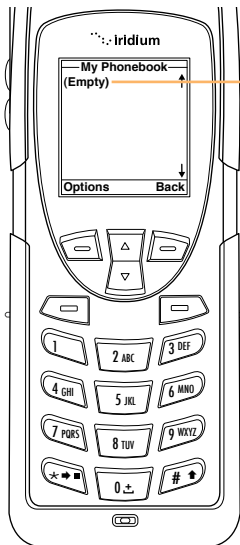


Starting at the **Main Menu**, using the **2-way navi-key**, highlight the Phonebook you wish to use.

1. Press the **left soft key**, labeled **Select**.

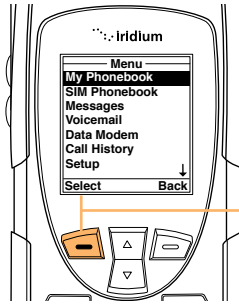


2. The Phonebook entries will now be displayed in alphabetical order.



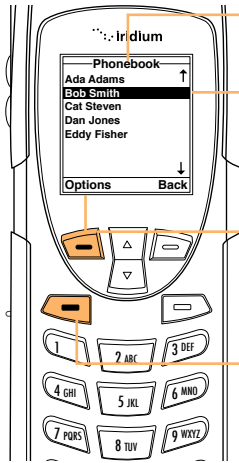
3. If there are no entries **Empty** will be displayed. See page **6.3** to add new entries into My Phonebook.

## Calling an Entry



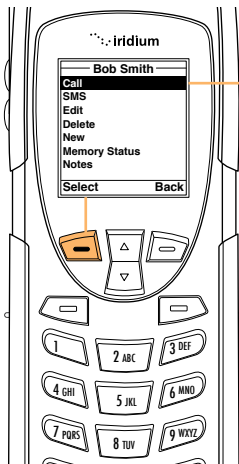
Starting at the **Main Menu**, using the **2-way navi-key**, highlight the Phonebook you wish to use.

1. Press the **left soft key**, labeled **Select**.



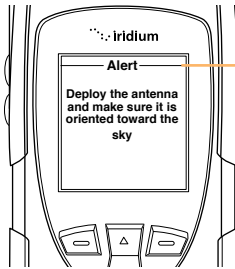
2. The **Phonebook** will now be displayed.
- Use the **2-way navi-key** to scroll until the desired entry is located.
3. With the entry highlighted, press the **left soft key** labeled **Options**.

**Note:** You can also press the **green key** as a short-cut to calling an entry.

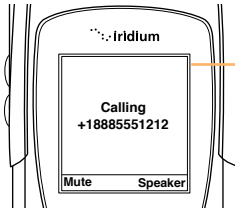


4. The **Phonebook** options will now be displayed.
5. With the **Call** option highlighted, press the **left soft key** labeled **Select**.

**Note:** If an entry has more than 1 number i.e. Home, Work and Mobile then all numbers will be displayed. Using the **2-way navi-key**, highlight the number to be called and press **Select**.

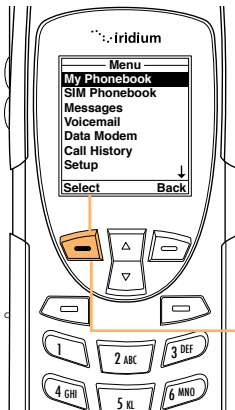


**Note:** If your antenna is not extended you will receive an alert message telling you to extend the antenna.



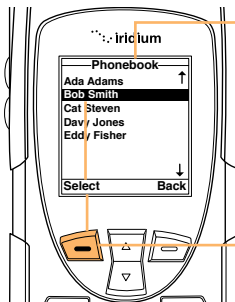
**6. Calling** followed by the number you dialed will be displayed. The call will then be connected.

Using the Short Message Service (SMS) Menu



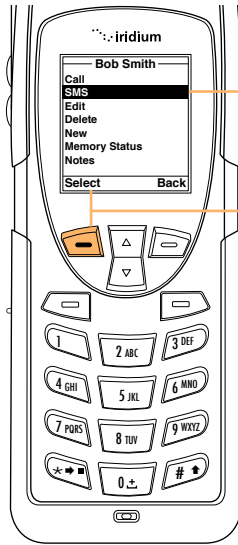
The Short Message Service (SMS) is a text messaging system. To send a text message Start at the **Main Menu**, using the **2-way navi-key**, highlight the Phonebook you wish to use.

**1.** Press the **left soft key**, labeled **Select**.



**2.** The **Phonebook** will now be displayed. Use the **2-way navi-key** to scroll until the desired entry is highlighted.

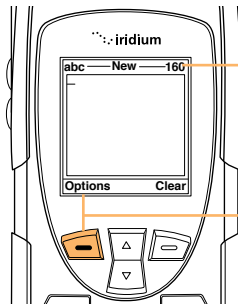
**3.** Press the **left soft key** labeled **Options**.



4. Use the **2-way navi-key** until **SMS** is highlighted.

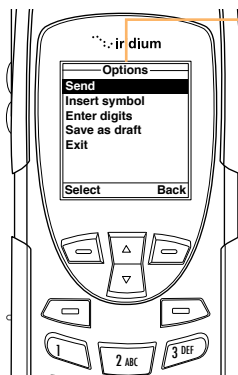
5. Press the **left** soft key, labeled **Select**.

**Note:** If an entry has more than 1 number i.e. Home, Work and Mobile then all numbers will be displayed. Using the 2-way navi-key, highlight the desired number and press Select.



6. The **SMS screen** will now appear. You can enter as many as 160 characters.

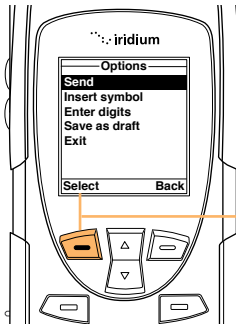
7. Press the **left** soft key, labeled **Options**.



8. The **SMS Options** menu will now appear. From here you are able to:

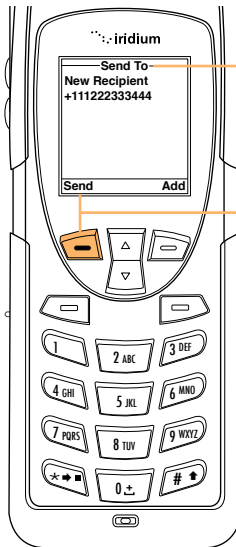
- Send a SMS message
- Insert symbols into your message
- Enter digits
- Save as a draft to send later
- Exit the menu

## Sending an SMS



Starting at the  
**SMS Options Menu:**

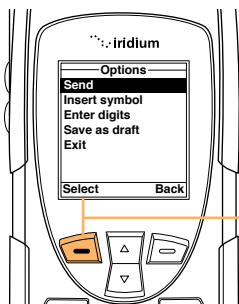
1. While **Send** is highlighted press the **left** soft key, labeled **Select**.



2. A **Send To** screen will now appear with the entry name and number.
3. Press the **left** soft key, labeled **Send**.

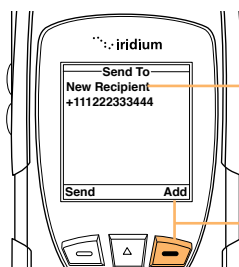
**Note:** At this time you may select to send the message to additional recipients by highlighting **New Recipient** and pressing the **right** soft key labeled **Add**.

## Adding an SMS Recipient

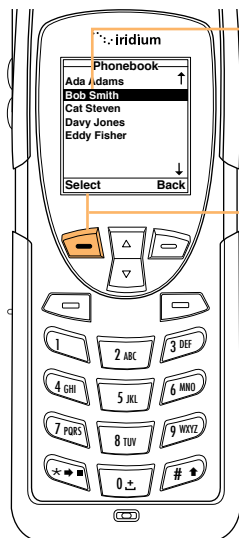


Starting at the  
**SMS Options Menu:**

1. While **Send** is highlighted press the **left** soft key, labeled **Select**.

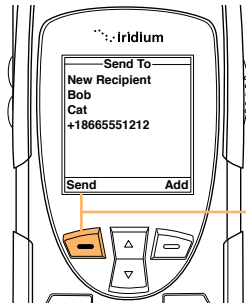


2. A **Send To** screen will now appear with **New Recipient** and the entry number.
3. Press the **right** soft key, labeled **Add**.



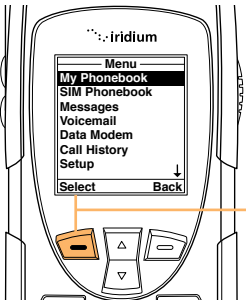
4. A list of contacts will now appear. Use the **2-way Navi-key** to scroll to the desired recipient.
5. Press the **left** soft key labeled **select** the contact is then added to your recipient list.

**Note:** Repeat this procedure if you would like to send the same message to more than one contact at a time.



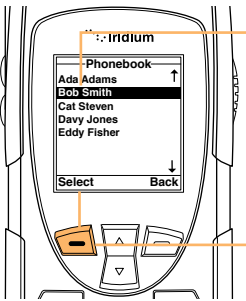
6. Once you are satisfied with the recipient(s) press **left** soft key labeled **Send**.

### Edit an Entry in My Phonebook



To change information in the Phonebook, use the **Edit** Option. Starting at the **Main Menu**, with **My Phonebook** highlighted:

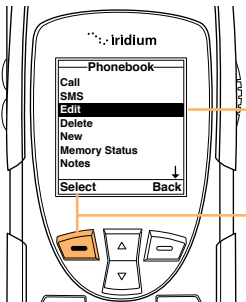
1. Press the **left** soft key, labeled **Select**.



2. The **Phonebook** will now be displayed.

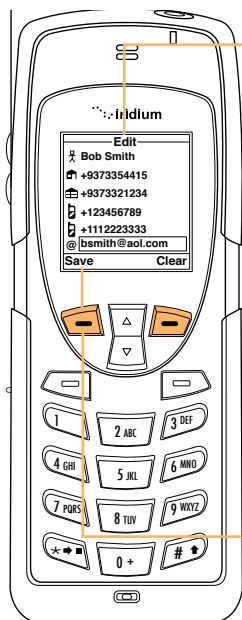
Use the **2-way navi-key** to scroll until the desired entry is highlighted.

3. Press the **left** soft key labeled **Options**.

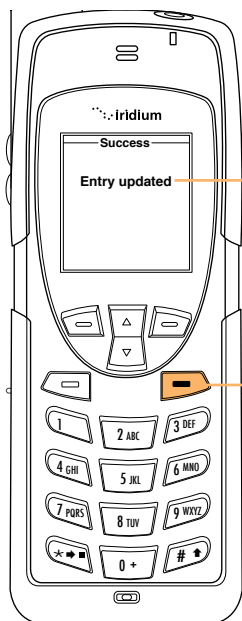


4. Use the **2-way navi-key** until the **Edit** option is highlighted,

5. Press the **left** soft key, labeled **Select** to proceed.

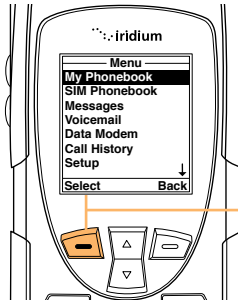


6. The **Edit** screen will appear. Edit the entry as needed by using the **2-way navi-key** to scroll to the required field(s). Use the side **volume keys** to navigate backwards (up key) and forwards (down key) without deleting and the **right soft key** labeled **clear** to delete characters. Use the **keypad** to enter new characters.
7. Press the **left** soft key, labeled **Save**.



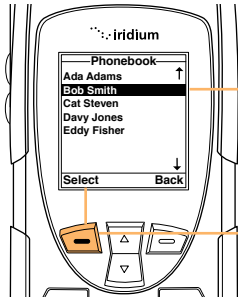
8. A message will briefly appear to indicate the entry was updated. The screen will then return to the main Phonebook menu.
9. Press the **red** key to return to the **Main** screen.

## Delete an Entry



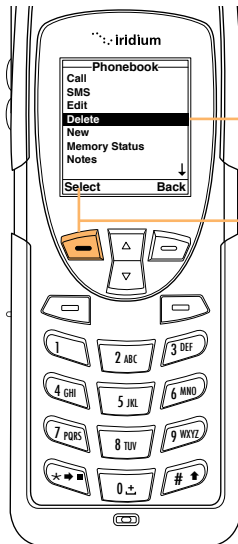
To remove an entry in the Phonebook, use the **Delete** Option. Start at the **Main Menu**:

1. Press the **left soft key**, labeled **Select**.

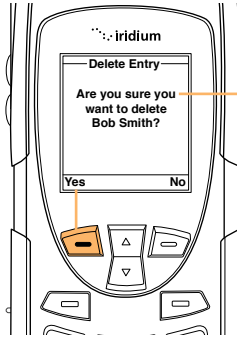


2. The **Phonebook** will now be displayed.
- Use the **2-way navi-key** to scroll until the desired entry is highlighted.

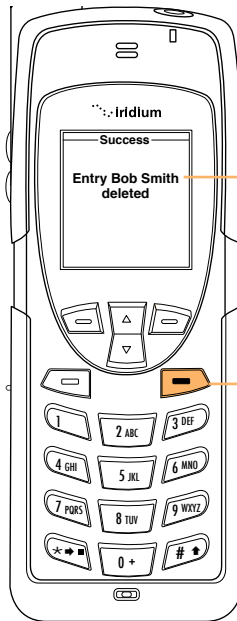
3. Press the **left soft key** labeled **Options**.



4. Use the **2-way navi-key** until the **Delete** option is highlighted.
5. Press the **left soft key**, labeled **Select** to proceed.



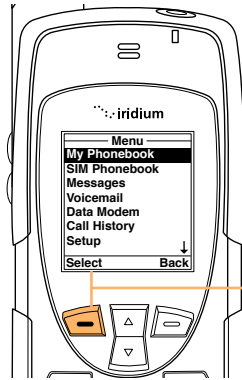
6. You will receive a message asking if you want to delete the entry. Press the **left** soft key labeled **Yes**. If you press No, the screen will revert to the previous menu.



7. A message will briefly appear to indicate the entry was deleted. The main Phonebook menu will now appear.

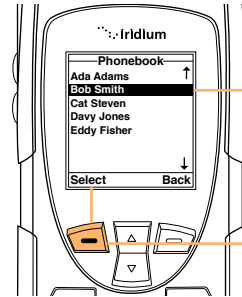
8. Press the **red** key to return to the **Main** screen.

## Viewing Memory Status



Use this feature to see how many phonebook memory locations are available in the SIM card memory and phone memory. Start at the **Main Menu**:

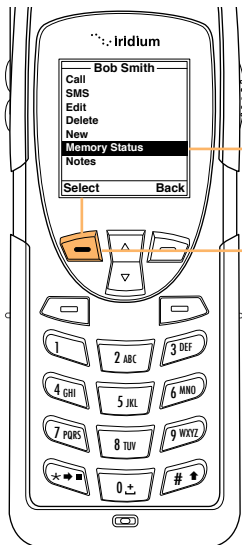
1. Press the **left soft key** labeled **Select**.



2. The **Phonebook** will now be displayed.

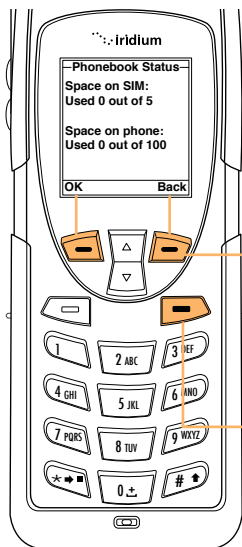
Use the **2-way navi-key** to scroll until any entry is highlighted.

3. Press the **left soft key** labeled **Options**.



4. Use the **2-way navi-key** until **Memory Status** is highlighted.

5. Press the **left soft key**, labeled **Select** to proceed.

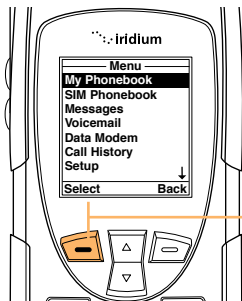


6. The **Phonebook Status** will now be displayed showing the space on the SIM and the phone memory.

7. Press the **left** soft key, labeled **OK** or the **right** soft key labeled **Back** to return to the previous screen.

Press the **red** key to return to the **main** screen.

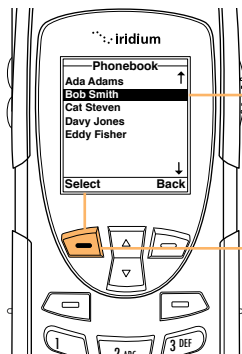
## Adding Notes to a Phonebook Entry



Use this feature to add information regarding an entry.

Start at the **Main Menu**:

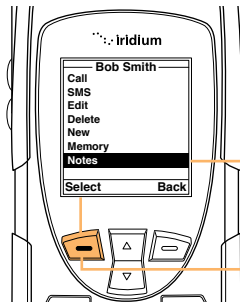
1. Press the **left** soft key labeled **Select**.



2. The **Phonebook** will now be displayed.

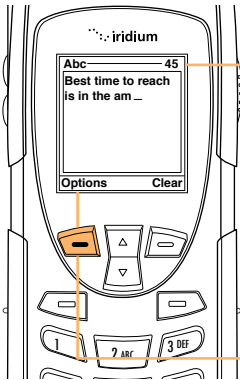
Use the **2-way** **navi-key** to scroll until the desired entry is highlighted.

3. Press the **left** soft key labeled **Options**.



4. Use the **2-way navi-key** until **Notes** is highlighted.

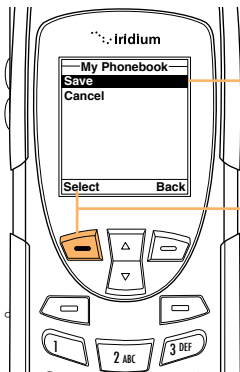
5. Press the **left** soft key labeled **Select**.



6. A text screen will now appear. Use the **Keypad** to enter your text.

**Note:** you can enter up to 64 characters. The character count in the top right corner will count down as you enter text.

7. Press the **left** soft key labeled **Options**.



8. A My Phonebook screen will appear with **Save** highlighted.

9. Press the **left** soft key labeled **Select**.

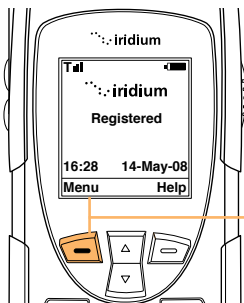
**Note:** The text you entered will now be stored in the **Note** option for this entry.

### Restricted Phonebook

When the phonebook is restricted My Phonebook & SIM Phonebook will not appear - the main menu will display Fixed Phonebook only. The Fixed Phonebook cannot be edited.

# 7 | Using the Messages Menu

## Locating the Messages Menu

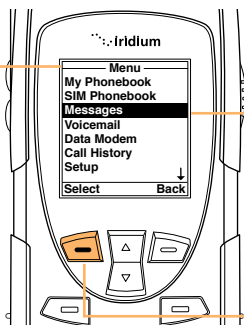


Starting from the **main screen**:

1. Press the **left** soft key labeled **Menu**.

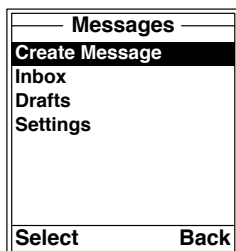
### Note:

All instructions for the Messages Menu will start from the **Main Menu** as shown.



2. The **Main Menu** will now be displayed. Use the **2-way navi-key** to scroll until **Messages** is highlighted.
3. Press the **left** soft key labeled **Select**.

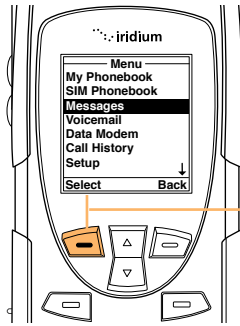
## About the Messages Menu



You will be able to perform the following functions using the **Messages** Menu.

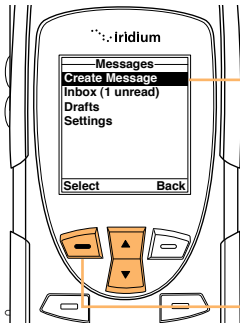
- Create messages
- Read, reply, delete, call and forward messages
- Edit stored messages and send
- Enter service center number, set expiry period and enable or disable delivery reports.

## Create and Send a New Email Message to an address not in your phonebook



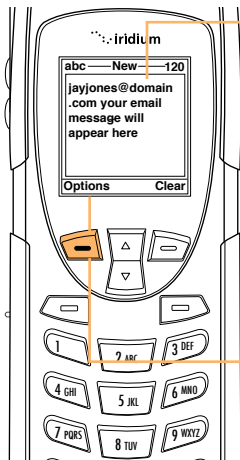
Starting at the **Main Menu** with **Messages** highlighted:

1. Press the **left soft key**, labeled **Select**.



2. **Create message** option should be selected, if not then use the **2-way navi-key** to scroll until it is highlighted.

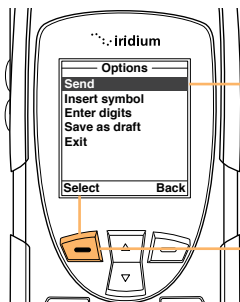
3. Press the **left soft key**, labeled **Select**.



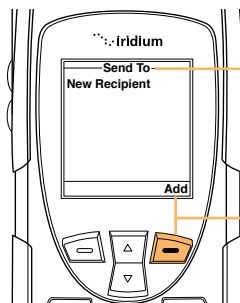
4. Enter your message.

**Note:** You must begin your text message with the recipients email address, leaving a space between the email address and the beginning of your message.

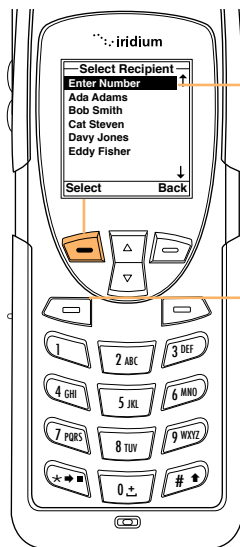
When your message is complete, press the **left soft key**, labeled **Options**.



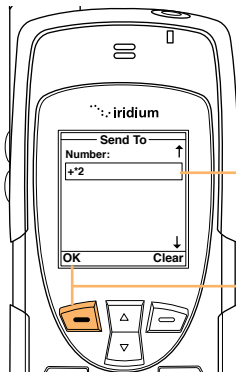
5. The **Send** option should be highlighted, if not use the 2-way navi-key to scroll until it is highlighted.
6. Press the **left** soft key, labeled **Select** to send the message.



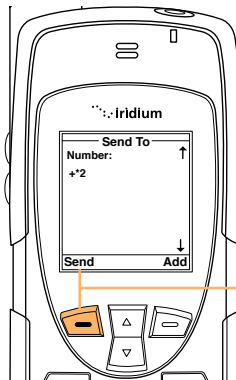
7. A **Send To** screen will now appear.
8. Press the **right** soft key, labeled **Add**.



9. The Enter Number option should be highlighted, if not use the 2-way navi-key to scroll until it is highlighted.
10. Press the **left** soft key labeled **Select**.

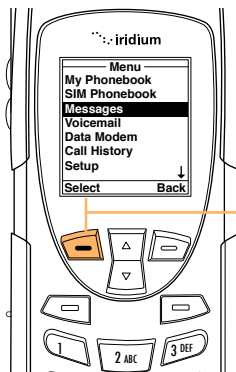


- 11. In the Number field, after the prefix of **00** or **+**, enter **\*2**.
- 12. Press the **left** soft key labeled **OK**.



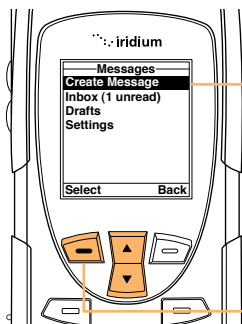
- 13. Press the **left** soft key labeled **Send** to send the message.

### Create and Send a New Email Message to an address in My Phonebook



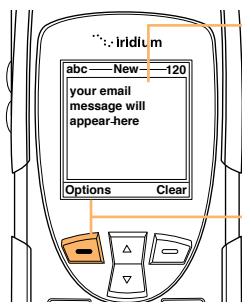
Starting at the **Main Menu** with **Messages** highlighted:

- 1. Press the **left soft** key, labeled **Select**.



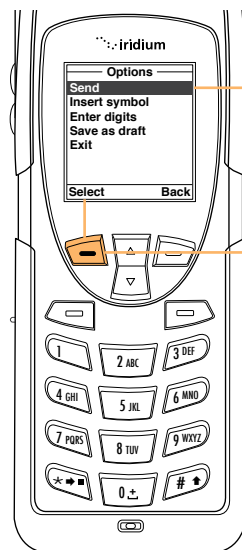
2. **Create message** option should be selected, if not then use the **2-way navi-key** to scroll until it is highlighted.

3. Press the **left** soft key, labeled **Select**.



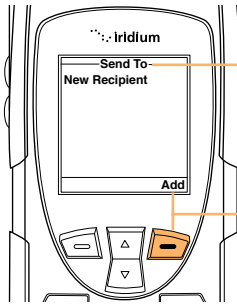
4. Enter your message.

5. When your message is complete, press the **left** soft key labeled **Options**.



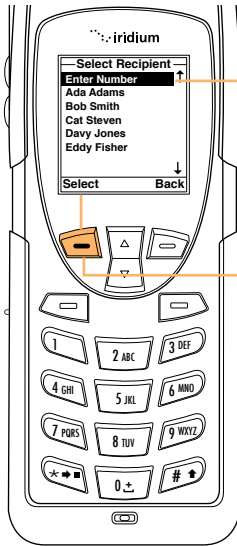
6. The **Send** option should be highlighted, if not use the **2-way navi-key** to scroll until it is highlighted.

7. Press the **left** soft key, labeled **Select** to send the message.



8. A **Send To** screen will now appear.

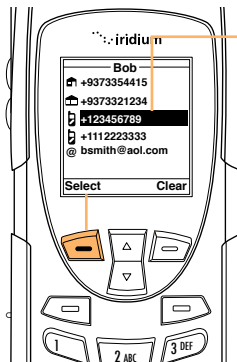
9. Press the **right** soft key, labeled **Add**.



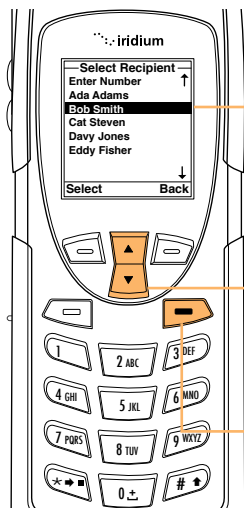
10. Use the **2-way navi-key** to highlight your selection.

11. Press the **left** soft key labeled **Select**.

**Note:** If the Contact's email address is the only information listed, the screen will return you to the **Send To** screen.

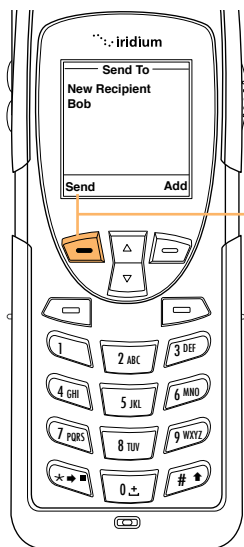


12. If the Contact has an e-mail address as well as a phone number listed you will be presented with their phonebook entry. Use the **2-way navi-key** to highlight their email address and press the **left** soft key labeled **Select**.



13. The Phonebook screen will appear with the recipient's name highlighted. To add another recipient, using the **two-way navi-key**, highlight the next recipient and repeat step 10.

14. Once all recipients have been selected, press the **right** soft key **Back**.



15. Press the **left** soft key labeled **Send**.

## About SMS Messaging

### How Your Phone Notifies You of Messages

If your phone is powered on, it notifies you of received messages in the following ways:

- An alert sounds and/or the phone vibrates.
- The message indicator is displayed
- The message **New SMS. Read Now?** is displayed.

### How messages are Stored

Your phone stores all messages on the SIM card. If the message indicator is flashing, your SIM card is full. See Delete a Message on page **8.11** to make room for the new message.

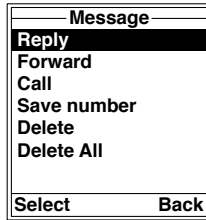
### What Messages Contain

You can receive short text or numeric messages in your Personal Mailbox. Text messages may contain up to 160 characters. Numeric messages, typically phone numbers, may contain up to 20 digits.

Your personal mailbox works along with Call Forwarding. For more information see section 6 on using the phonebook, and the call forwarding feature described on page **7.7**.

## Using the Inbox Menu

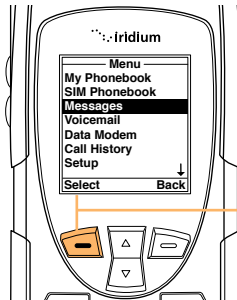
You will be able to perform the following functions using the inbox:



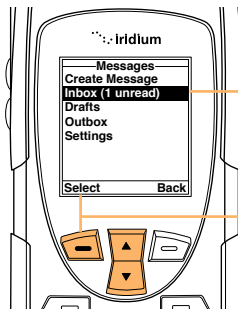
- Read a message
- Reply to a message
- Forward a message
- Call the number that left the message
- Save the number from the message
- Delete one or all messages

**Note:** If the message storage space on your SIM card is full, you will not be able to store a message for later retrieval. Use the delete message on page 7.11 to make room for new messages on your SIM card.

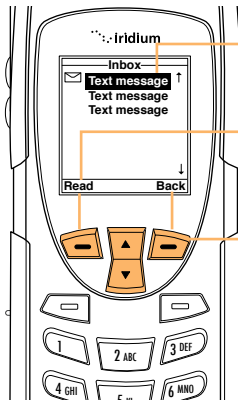
## Read a Message



1. Press the **left soft** key, labeled **Select**.

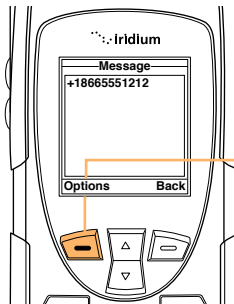


2. Use the **2-way navi-key** to scroll until **Inbox** is highlighted.
3. Press the **left soft** key, labeled **Select**.



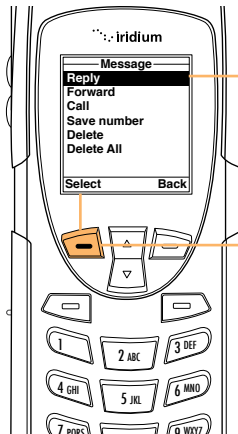
4. Use the **2-way navi-key** to highlight a message.
5. Press the **left** soft key labeled **Read** to view the selected message.
6. Press the **right** soft key, labeled **Back** to return to the previous menu.

## Reply to Sender

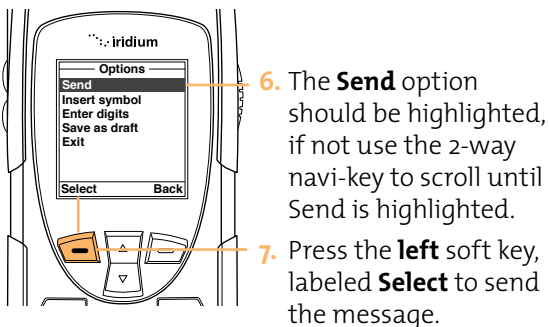
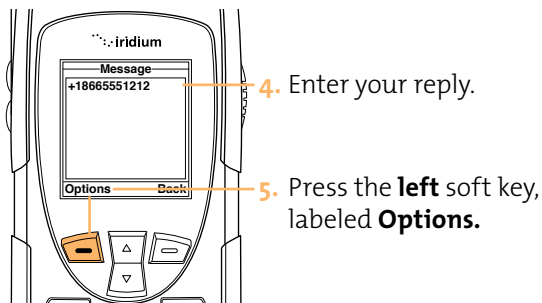


While reading the **Message** screen:

1. Press the **left** soft key labeled **Options**.

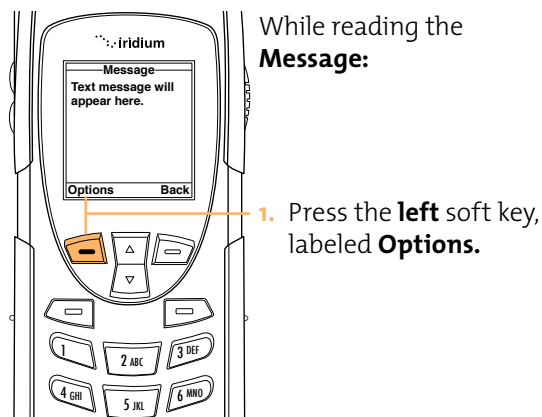


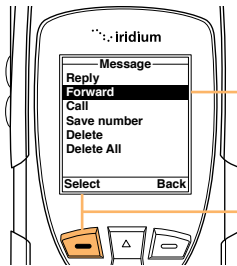
2. Use the **2-way navi-key** to scroll until **Reply** is highlighted.
3. Press the **left** soft key labeled **Select**.



**Note:** If the sender's phone number is not part of your phonebook, select **New Recipient** to add the number.

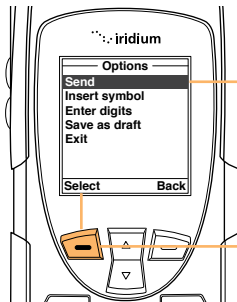
## Forward a Received Message





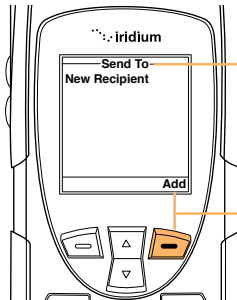
2. Use the **2-way navi-key** to scroll until **Forward** is highlighted.

3. Press the **left** soft key, labeled **Select**.



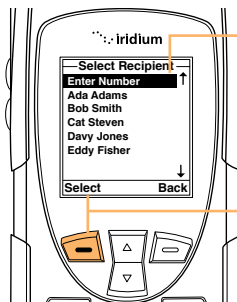
4. The **Send** option should be highlighted, if not use the 2-way navi-key to scroll until Send is highlighted.

5. Press the **left** soft key, labeled **Select** to send the message.



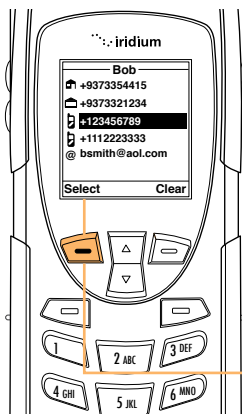
6. A **Send To** screen will now appear.

7. Press the **right** soft key, labeled **Add**.



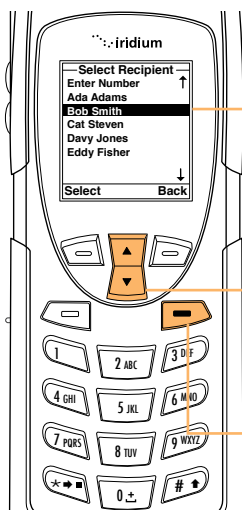
8. Use the **2-way navi-key** until the desired recipient from your Phonebook is highlighted.

9. Press the **left** soft key labeled **Options**.



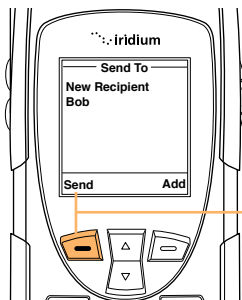
10. If the recipient has more than one number listed, the recipient's information screen will appear. Use the **2-way navi-key** to scroll to the desired number you would like to forward to.

11. Press the **left** soft key labeled **Select**. The number will be added to a recipient list.



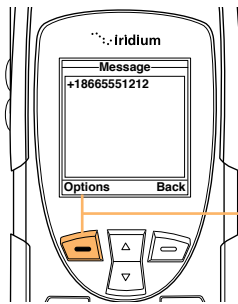
12. The Phonebook screen will appear with the recipient's name highlighted. To add another recipient, using the **two-way navi-key**, highlight the next recipient and repeat step 8.

13. Once all recipients have been selected, press the **right** soft key **Back**.



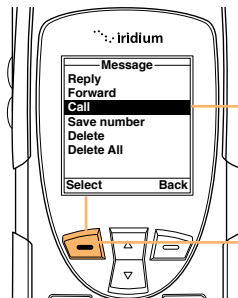
14. Press the **left** soft key labeled **Send**.

## Call a Number From a Received Message



While reading the Message screen:

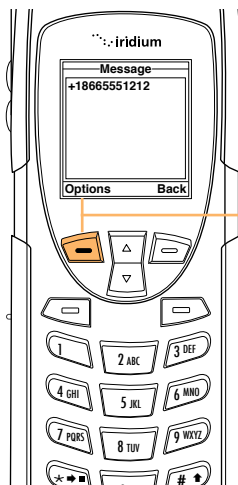
1. Press the **left** soft key labeled **Options**.



2. Use the **2-way navi-key** to scroll until **Call** is highlighted.

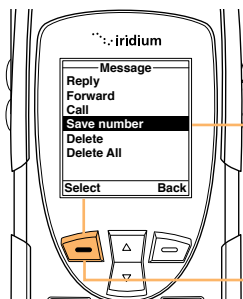
3. Press the **left** soft key, labeled **Select**.

## Save a Number from a Received Message



While reading the Message screen:

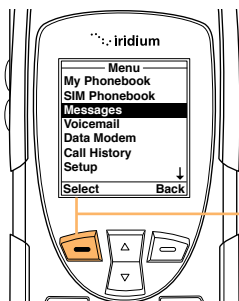
1. Press the **left** soft key labeled **Options**.



2. Use the **2-way navi-key** to scroll until **Save number** is highlighted.

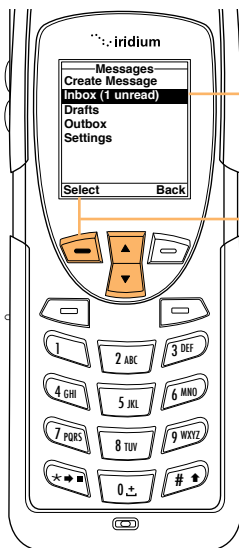
3. Press the **left** soft key, labeled **Select**.

## Delete a Message



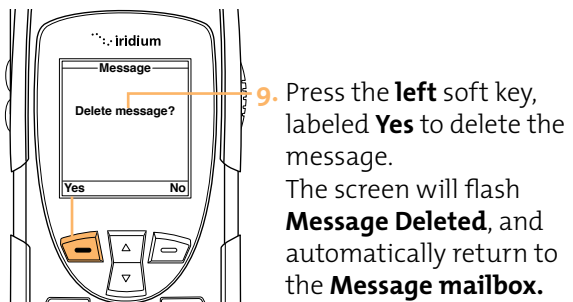
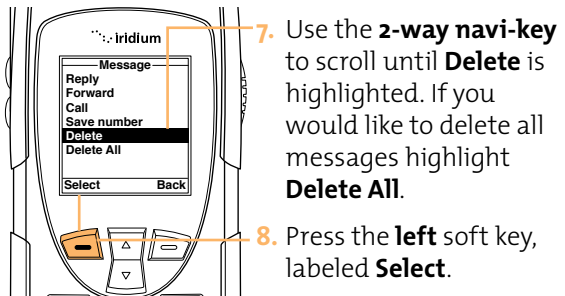
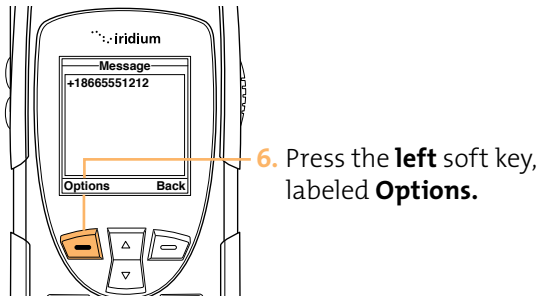
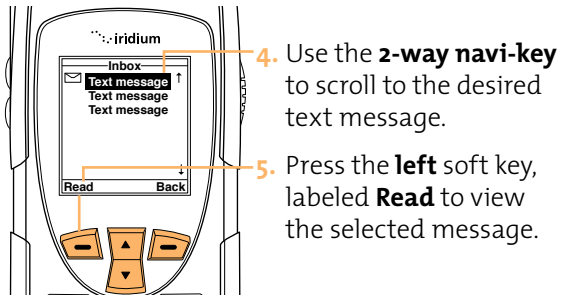
Start at the **Main Menu** with **Messages** highlighted:

1. Press the **left** soft key, labeled **Select**.

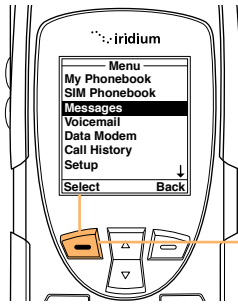


2. Use the **2-way navi-key** until **Inbox** is highlighted.

3. Press the **left** soft key, labeled **Select**.

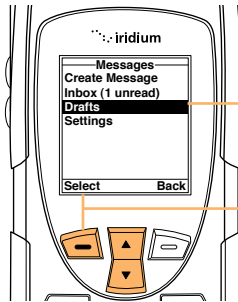


## Using the Drafts Menu



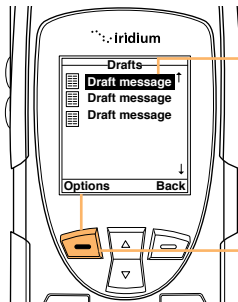
To edit and send a stored messages, use the Draft menu. Start at the **Main Menu** with **Messages** highlighted:

1. Press the **left soft** key, labeled **Select**.



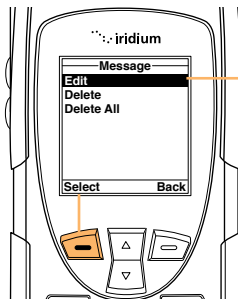
2. Use the **2-way navi-key** to scroll until the **Drafts** option is highlighted.

3. Press the **left soft** key, labeled **Select**.

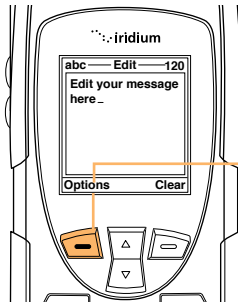


4. Use the **2-way navi-key** to scroll until the draft message you wish to send is highlighted.

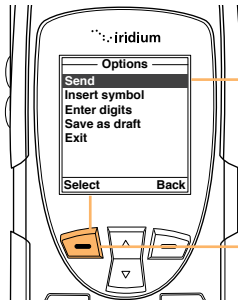
5. Press the **left soft** key, labeled **Options**.



6. Highlight **Edit** and press **left soft** key labeled **Select**.

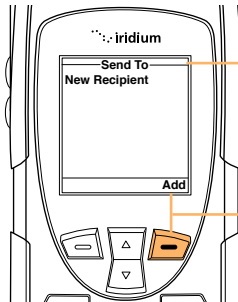


7. When you are finished editing press the **left** soft key, labeled **Options**.



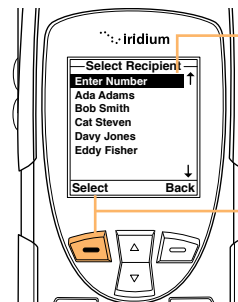
8. The **Send** option should be highlighted, if not use the 2-way navi-key to scroll until it is highlighted.

9. Press the **left** soft key, labeled **Select** to send the message.



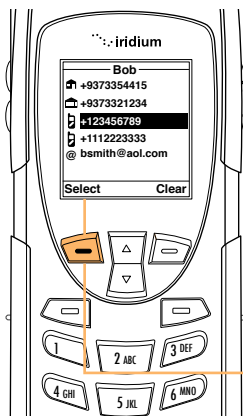
10. A **Send To** screen will appear with the entry name and number.

11. Press the **right** soft key, labeled **Add**.

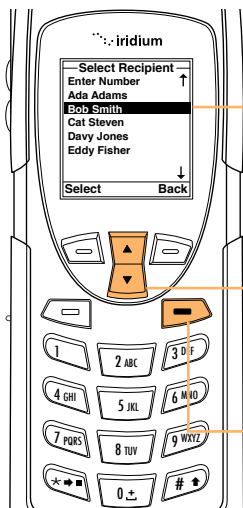


12. Use the **2-way navi-key** until the desired recipient from your Phonebook is highlighted.

13. Press the **left** soft key labeled **Options**.



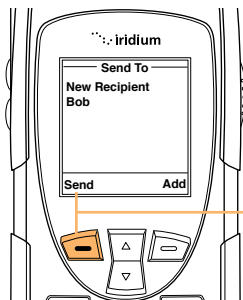
14. If the recipient has more than one number listed, the recipient's information screen will appear. Use the **2-way navi-key** to scroll to the desired number you would like to forward to.



15. Press the **left** soft key labeled **Select**. The number will be added to a recipient list.

16. The Phonebook screen will appear with the recipient's name highlighted. To add another recipient, using the **two-way navi-key**, highlight the next recipient and repeat step 12.

17. Once all recipients have been selected, press the **right** soft key **Back**.

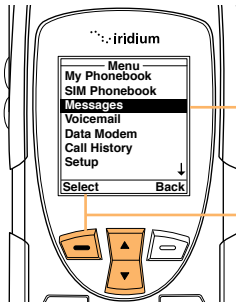


18. Press the **left** soft key labeled **Send**.

## Using the Settings Menu

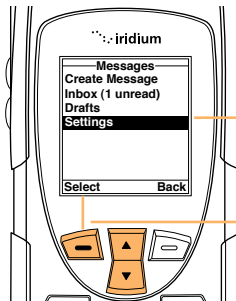
### Enter Service Center Number

Use this feature to enter the number for the service center that forwards your outgoing messages. You must specify a service center number before you can send any messages or receive new voicemail notifications.



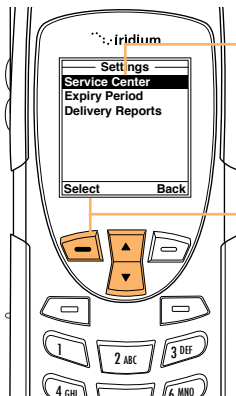
1. Start at the **Main Menu** with **Messages** highlighted:

2. Press the **left soft key** labeled **Select**.



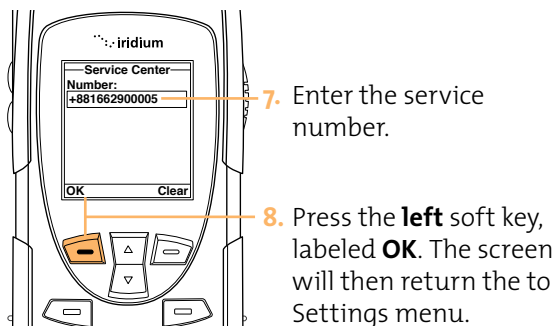
3. Use the **2-way navi-key** to scroll until **Settings** is highlighted.

4. Press the **left soft key**, labeled **Select**.



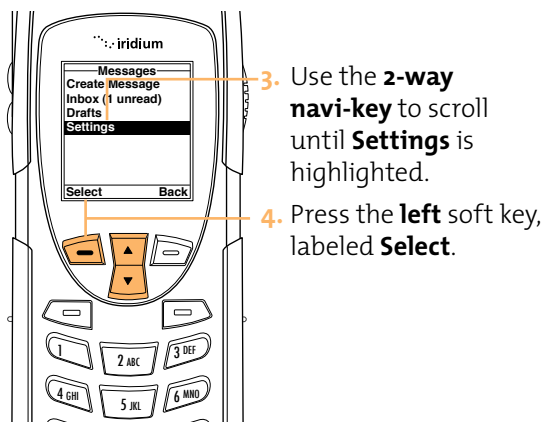
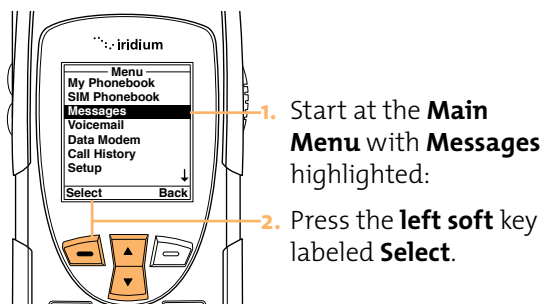
5. The **Service Center** option should be highlighted, if not use the **2-way navi-key** until it is highlighted.

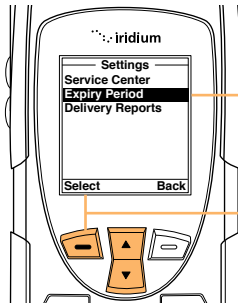
6. Press the **left soft key**, labeled **Select**.



## Set Expiry Period

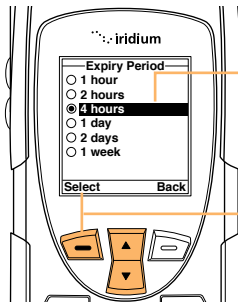
Use this feature to specify the amount of time you would like your messages stored.





5. Use the **2-way navi-key** to scroll until **Expiry Period** is highlighted.

6. Press the **left** soft key, labeled **Select**.

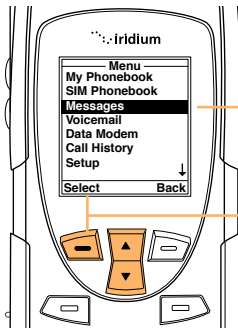


7. Use the **2-way navi-key** to scroll until the desired period of time is highlighted.

8. Press the **left** soft key, labeled **Select**. The screen will then return to the Settings menu.

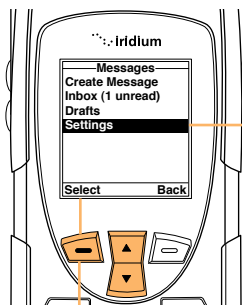
## Select Delivery Reports

Use this feature to enable or disable message delivery reports.



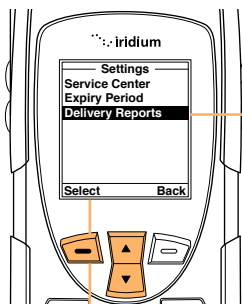
1. Start at the **Main Menu** with **Messages** highlighted.

2. Press the **left** soft key labeled **Select**.



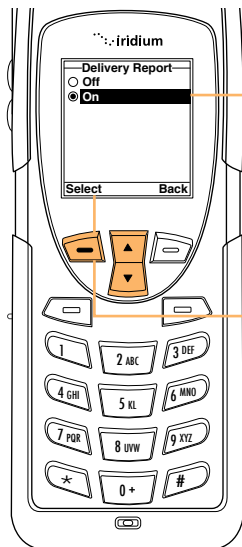
3. Use the **2-way navi-key** to scroll until **Settings** is highlighted.

4. Press the **left soft key**, labeled **Select**.



5. Use the **2-way navi-key** to scroll until **Delivery Reports** is highlighted.

6. Press the **left soft key**, labeled **Select**.

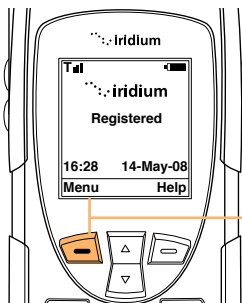


7. Use the **2-way navi-key** to turn the Delivery Report **Off** or **On**.

8. Press the **left soft key**, labeled **Select**. The screen will then return to the Settings menu.

# 8 | Using the Voicemail Menu

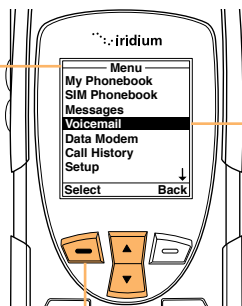
## Locating the Voicemail Menu



Starting from the **Main Screen:**

1. Press the **left** soft key labeled **Menu**.

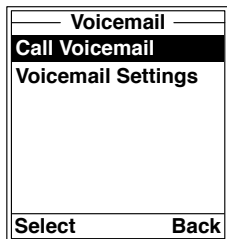
**Note:** All instructions for the Voicemail Menu will start from the **Main Menu** as shown.



2. The **Main Menu** will now be displayed. Use the **2-way navi-key** to scroll until **Voicemail** is highlighted.

3. Press the **left** soft key labeled **Select**.

## About the Voicemail Menu

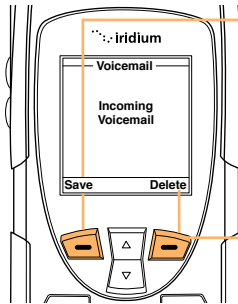


You will be able to perform the following functions using the **Voicemail Menu**.

- Listen to your voicemail
- Reply to a voicemail
- Store voicemail numbers
- Access and configure your voicemail account

## Voicemail Notification

When you receive a voicemail, an incoming voicemail notification message automatically scrolls across your screen.



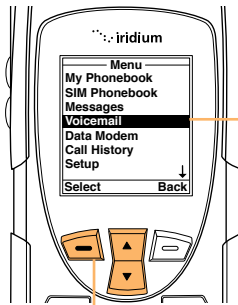
Press the **left** soft key, labeled **Save** to store the voicemail to the SIM card.

OR

Press the **right** soft key, labeled **Delete**.

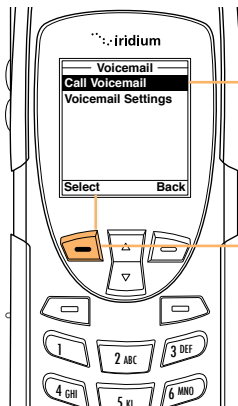
## Check Your Voicemail

To listen to a voicemail that has been saved:



1. Use the **2-way navigation** key to scroll until **Voicemail** is highlighted.

2. Press the **left** soft key labeled **Select**.



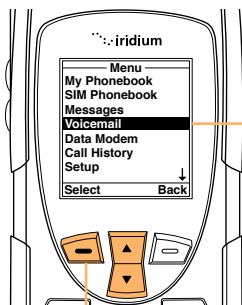
3. **Call Voicemail** will be highlighted.

4. Press the **left** soft key, labeled **Select**.

Follow the audio prompts for additional features.

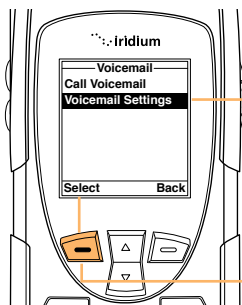
## Store Your Voicemail Number

If you have not previously stored a voicemail number, then you will see **No Number Available on the display**. You must store a voicemail number before you can access the service for the first time.



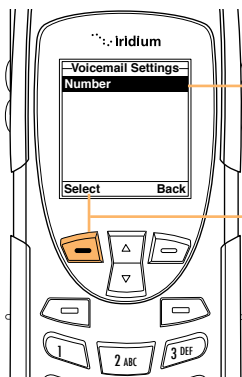
1. Use the **2-way navi-key** to scroll until **Voicemail** is highlighted.

2. Press the **left** soft key labeled **Select**.



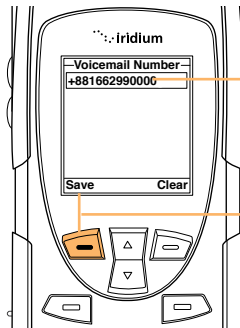
3. Use the **2-way navi-key** to scroll until **Voicemail Settings** is highlighted.

4. Press the **left** soft key labeled **Select**.



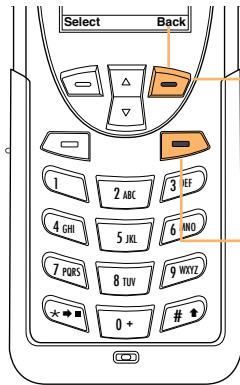
5. The **Number** option will be highlighted.

6. Press the **left** soft key, labeled **Select**.



7. Enter the voicemail number given to you by your Service Provider.

8. Press the **left** soft key, labeled **Save**.

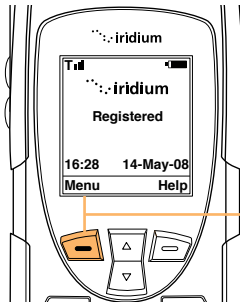


9. Press the **right** soft key, labeled **Back** to return to the previous menu.

Press the **red** key to exit to the **Main** screen.

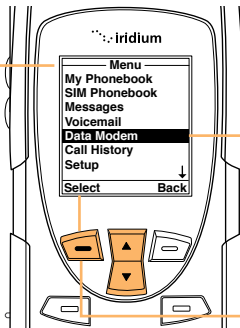
# 9 | Using the Data Modem Menu

## To Locate the Data Modem Menu



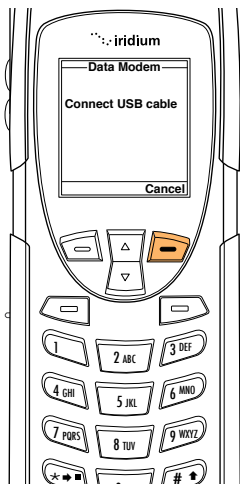
Starting from the main screen:

1. Press the **left** soft key labeled **Menu**.



**Note:** All instructions for the Data Modem Menu will start from the **Main Menu** as shown.

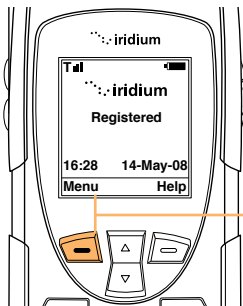
2. The **Main Menu** will now be displayed. Use the **2-way navi-key** to scroll until **Data Modem** is highlighted.
3. Press the **left** soft key, labeled **Select**.



**Note:** If you are not connected to the USB cable you will be prompted to connect. While connected to the USB cable it is important to not remove the battery. If you need to remove the battery, first disconnect from the USB cable, power down the handset and then remove the battery.

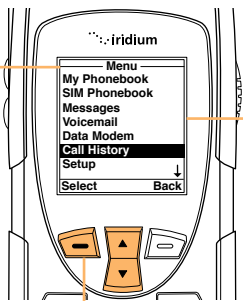
# 10 | Using the Call History Menu

## Locating the Call History Menu



Starting from the main screen:

1. Press the **left** soft key labeled **Menu**.



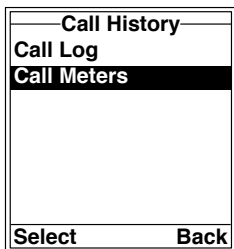
### Note:

All instructions for the Call History menu will start from the **Main Menu** as shown.

2. The **Main Menu** will now be displayed. Use the **2-way navi-key** to scroll until **Call History** is highlighted.

3. Press the **left** soft key labeled **Select**.

## About the Call History Menu



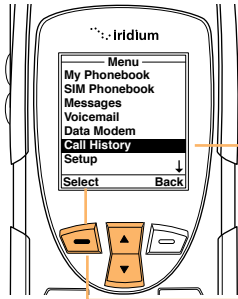
You will be able to perform the following functions using the **Call History** menu.

- View the amount of time spent talking on your phone
- View your most recent dialed, missed and received calls
- Set phone alerts

## Using the Call Log Menu

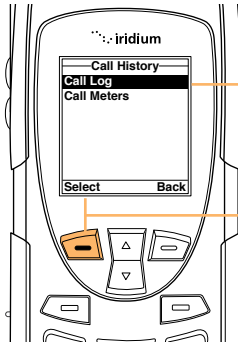
### View Most Recent Received Calls

Your phone saves received calls. Use the Call Log menu to view those numbers.



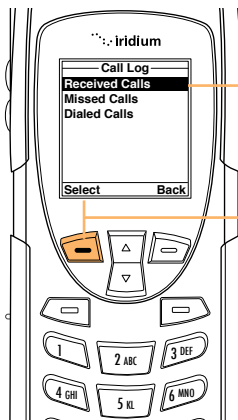
1. Use the **2-way navi-key** until **Call History** is highlighted.

2. Press the **left soft key** labeled **Select**.



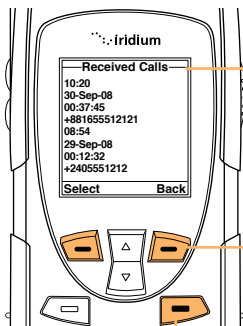
3. The **Call History** menu will now be displayed with **Call Log** highlighted.

4. Press the **left soft key** labeled **Select**.



5. The **Call Log** menu will now be displayed. **Received Calls** will be highlighted.

6. Press the **left soft key** labeled **Select**.

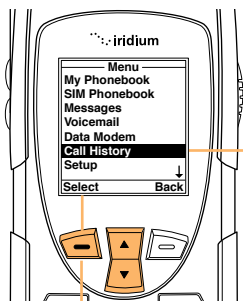


7. The **Received Calls** menu will now be displayed with a list of your last ten calls.

Press the **right** soft key labeled **Back** to go back one level, or the **red** key to return the Main screen.

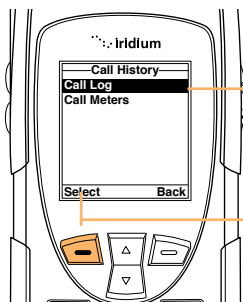
## View Missed Calls

Your phone saves calls you've missed when your phone is busy or were not able to get to your phone. Your phone will not show calls that you missed when the phone is turned off or not registered on the network.



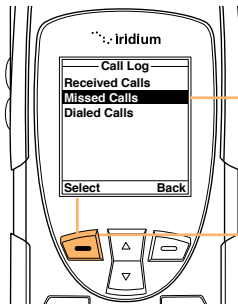
1. Use the **2-way nav-key** until **Call History** is highlighted.

2. Press the **left** soft key labeled **Select**.



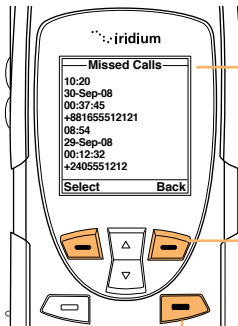
3. The **Call History** menu will now be displayed with **Call Log** highlighted.

4. Press the **left** soft key labeled **Select**.



5. Using the 2-way navi-key scroll until. **Missed Calls** is highlighted.

6. Press the **left** soft key labeled **Select**.

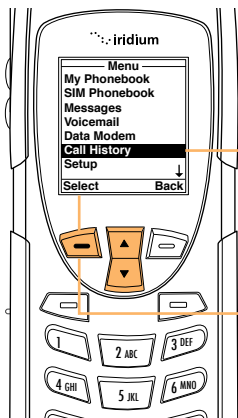


7. The **Missed Calls** menu will now be displayed with a list of your last missed calls.

Press the **right** soft key labeled **Back** to go back one level, or the **red** key to return the Main screen.

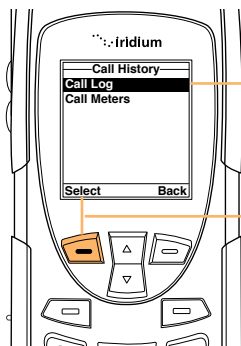
## View Most Recent Dialed Calls

Your phone saves the last ten calls dialed. Use the Call Log menu to view those numbers.

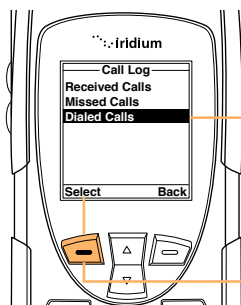


1. Use the **2-way navi-key** until **Call History** is highlighted.

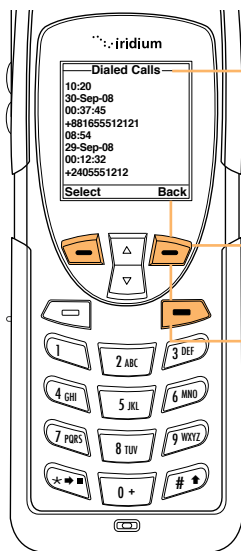
2. Press the **left soft key** labeled **Select**.



- 3. The **Call History** menu will now be displayed with **Call Log** highlighted.
- 4. Press the **left** soft key labeled **Select**.



- 5. The **Call Log** menu will now be displayed. Using the **2-way navi-key** scroll to **Dialled Calls**.
- 6. Press the **left** soft key labeled **Select**.

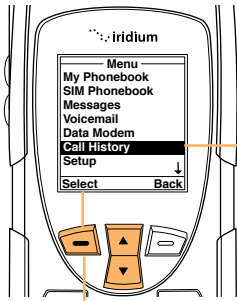


- 7. The **Dialled Calls** menu will now be displayed with a list of your last ten calls.
- Press the **right** soft key labeled **Back** to go back one level, or the **red** key to return the Main screen.

## Using the Call Meters Menu

Call meters help you track your airtime. Keep a running tab of your monthly usage or view the air time of your most recent calls.

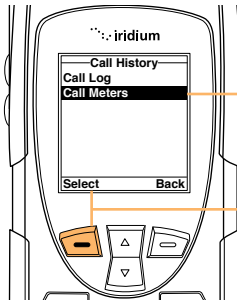
### Show the Time of Last Call



Starting from the Main Menu:

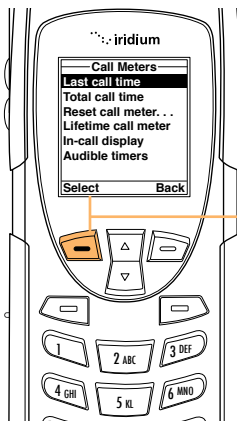
1. Use the **2-way navi-key** until **Call History** is highlighted.

2. Press the **left soft key** labeled **Select**.



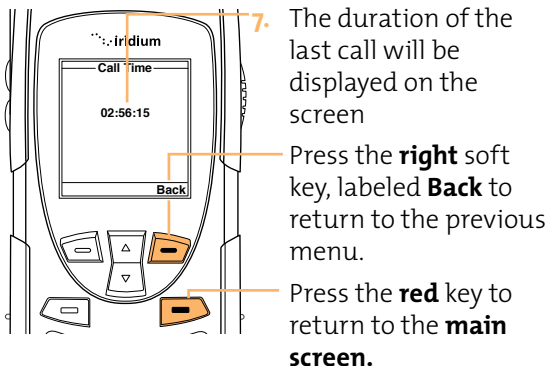
3. Use the **2-way navi-key** until **Call Meters** is highlighted.

4. Press the **left soft key** labeled **Select**.



5. **Last call time** will be highlighted. If not use the **2-way Navi-key** until it is.

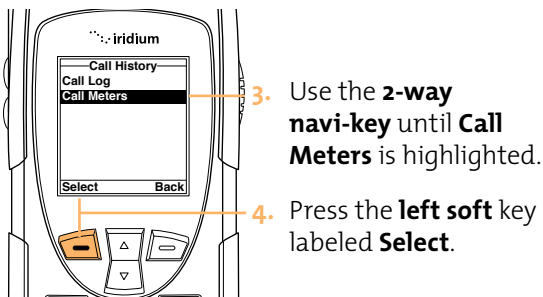
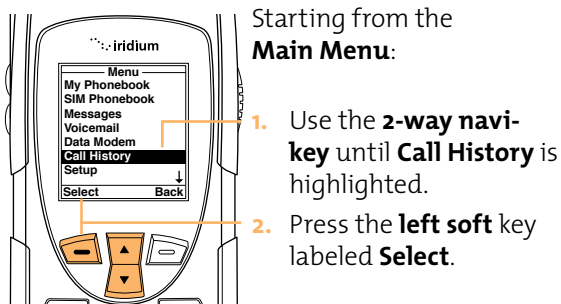
6. Press the **left soft key**, labeled **Select**.

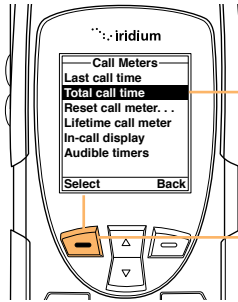


**Note:** The last call timer shows elapsed time of the most recent call made since your phone was turned on. This information is not saved when you turn off the phone.

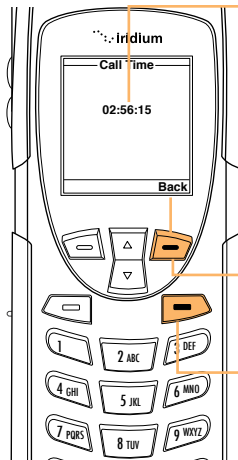
## Show Total Time for All Calls

This feature displays your total airtime since you last reset the Call timer.





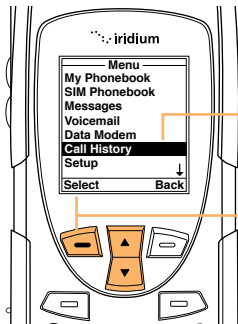
5. Use the **2-way Navi-key** to scroll until **Total Call Time** is highlighted.
6. Press the **left soft key** labeled **Select**.



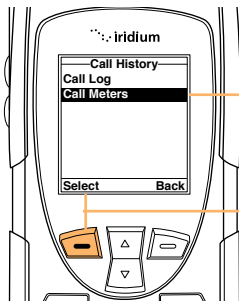
7. The airtime accumulation since the timer was last reset will be displayed on the screen.
8. Press the **right soft key**, labeled **Back** to return to the previous menu.
9. Press the **red key** to return to the **main screen**.

## Reset all Timers

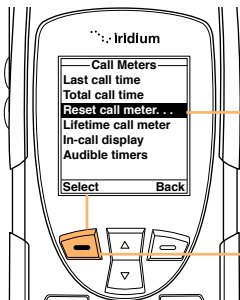
Reset your timers at the beginning of each billing cycle to keep track of your spending.



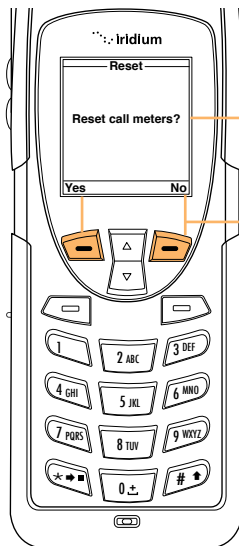
- Starting from the **Main Menu**:
1. Use the **2-way navi-key** until **Call History** is highlighted.
  2. Press the **left soft key** labeled **Select**.



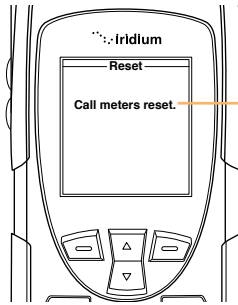
- 3. Use the **2-way navi-key** until **Call Meters** is highlighted.
- 4. Press the **left** soft key labeled **Select**.



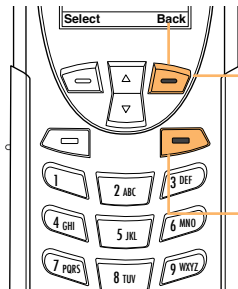
- 5. Use the **2-way Navi-key** to scroll until **Reset call meter** is highlighted.
- 6. Press the **left** soft key, labeled **Select**.



- 7. The screen will display: **Reset call meters?**
- 8. Press the **left** soft key for **Yes** or the right soft key for **No**.



9. If you press **Yes**, the display will read **Call meters reset**.

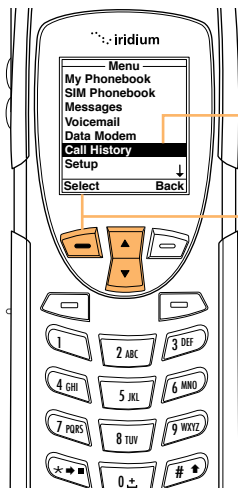


10. Press the **right** soft key, labeled **Back** to return to the previous menu.

Press the **red** key to return to the **main** screen.

## Showing the Lifetime Call Timer

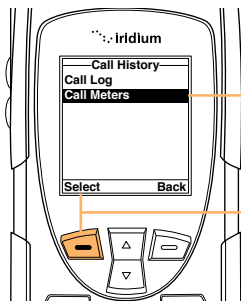
This feature displays a running clock of the total call time for the phone since being activated.



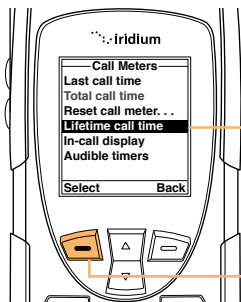
Starting from the **Main Menu**:

1. Use the **2-way navi-key** until **Call History** is highlighted.

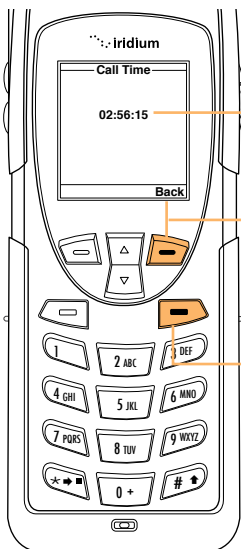
2. Press the **left** soft key labeled **Select**.



- 3. Use the **2-way navi-key** until **Call Meters** is highlighted.
- 4. Press the **left** soft key labeled **Select**.



- 5. Use the **2-way navi-key** to scroll until **Lifetime call time** is highlighted.
- 6. Press the **left** soft key, labeled **Select**.

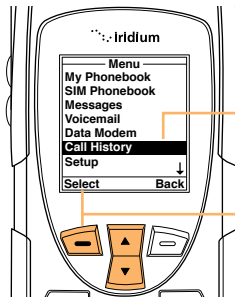


- 7. The total time of all calls will be displayed on the screen
- Press the **right** soft key, labeled **Back** to return to the previous menu.
- Press the **red** key to return to the **main screen**.

**Note:** The lifetime timer can not be reset.

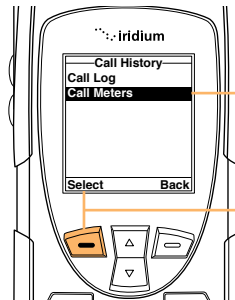
## Showing the In-call Display

This feature enables or disables the call timer which displays the amount of time which has passed since placing a specific call.

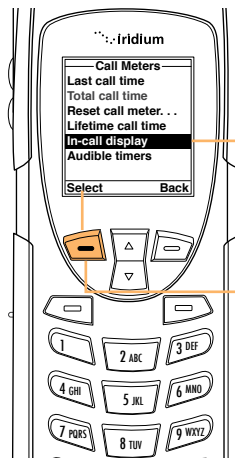


Starting from the **Main Menu**:

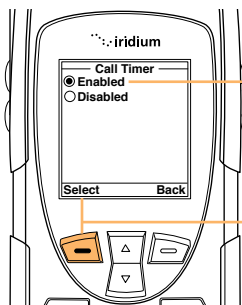
1. Use the **2-way navi-key** until **Call History** is highlighted.
2. Press the **left soft key** labeled **Select**.



3. Use the **2-way navi-key** until **Call Meters** is highlighted.
4. Press the **left soft key** labeled **Select**.



5. Use the **2-way navi-key** to scroll until **In-call display** is highlighted.
6. Press the **left soft key**, labeled **Select**.



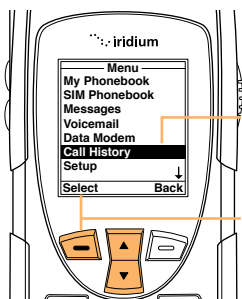
7. Use the **2-way navi-key** to scroll to **Enabled** or **Disabled**.

8. Press the **left soft key**, labeled **Select**.

## Setting Audible Call Timers

This feature lets the phone watch the clock for you. The call timers signal at a set time or interval with beeps only you can hear. You can choose No Alert, Single Alert, or Repetitive Alert.

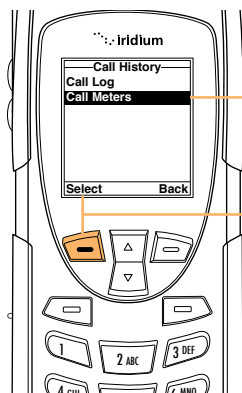
### Set the Single Alert Timer



Starting from the **Main Menu**:

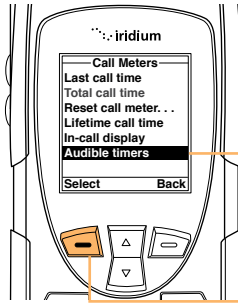
1. Use the **2-way navi-key** until **Call History** is highlighted.

2. Press the **left soft key** labeled **Select**.



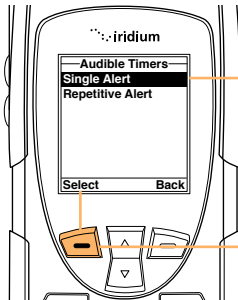
3. Use the **2-way navi-key** until **Call Meters** is highlighted.

4. Press the **left soft key** labeled **Select**.



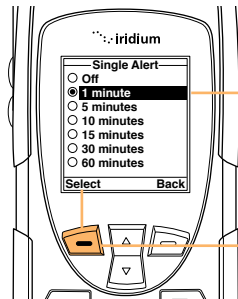
5. Use the **2-way Navi-key** to scroll until **Audible timers** is highlighted.

6. Press the **left** soft key, labeled **Select**.



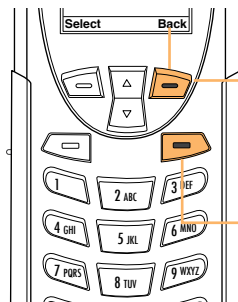
7. The **Single Alert** option should be highlighted, if not use the **2-way navi-key** to scroll until it is.

8. Press the **left** soft key labeled **Select**.



9. Use the **2-way navi-key** to scroll to the desired single alert.

10. Press the **left** soft key labeled **Select**.

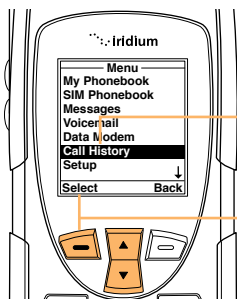


11. Press the **right** soft key, labeled **Back** to return to the previous menu.

Press the **red** key to exit to the **main screen**.

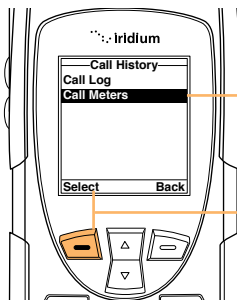
## Set the Repetitive Alert

This feature sets your phone to alert you at specific intervals, for example every 5 minutes.

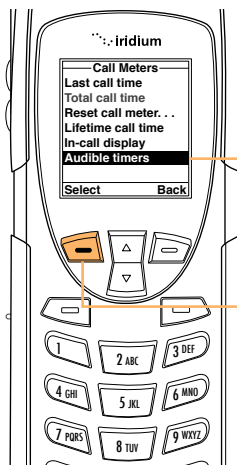


Starting from the **Main Menu:**

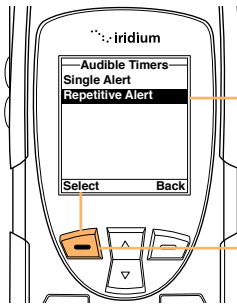
1. Use the **2-way navi-key** until **Call History** is highlighted.
2. Press the **left soft key** labeled **Select**.



3. Use the **2-way navi-key** until **Call Meters** is highlighted.
4. Press the **left soft key** labeled **Select**.

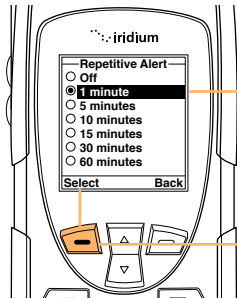


5. Use the **2-way Navi-key** to scroll until **Audible timers** is highlighted.
6. Press the **left soft key** labeled **Select**.



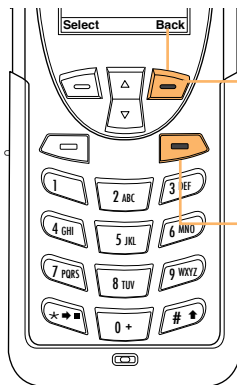
7. Use the **2-way navi-key** to scroll to The **Repetitive Alert** option.

8. Press the **left** soft key labeled **Select**.



9. Use the **2-way navi-key** to scroll to the desired repetitive alert time.

10. Press the **left** soft key labeled **Select**.

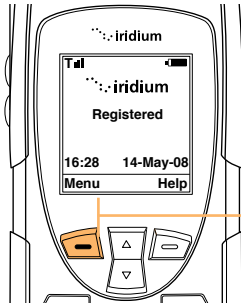


11. Press the **right** soft key, labeled **Back** to return to the previous menu.

Press the **red** key to exit to the **main screen**.

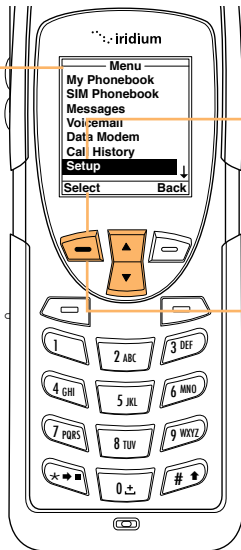
# 11 | Using the Setup Menu

## Locating the Setup Menu



Starting from the main screen:

1. Press the **left** soft key labeled **Menu**.



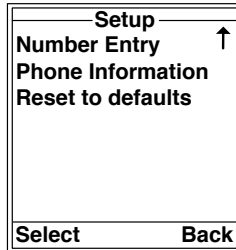
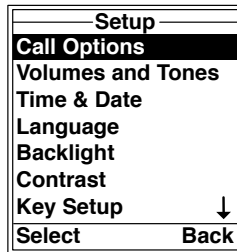
### Note:

All instructions for the Setup menu will start from the **Main Menu** as shown.

2. The **Main Menu** will now be displayed. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

3. Press the **left** soft key labeled **Select**.

## About the Setup Menu



### Note:

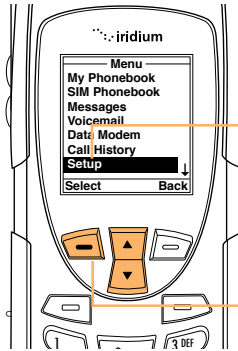
The Setup menu consists of two screens. Scroll past the Key setup for more menu options.

You will be able to perform the following functions using the **Setup** Menu.

- Set call options
- Set volumes and tones for your ringer speaker and alert.
- Set time zone, time and date format
- Set language
- Set your phone lighting preferences
- Set the contrast on the display screen
- Set preference for the convenience key and right soft key
- Set your prefix preference for entering phone numbers
- View phone information
- Reset phone settings to default

## Setting Call Options

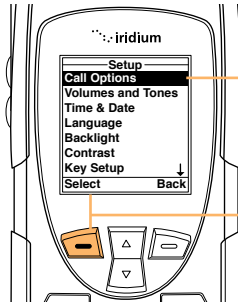
The Call Options menu allows you to enable or disable various call features



Starting from the **Main Menu:**

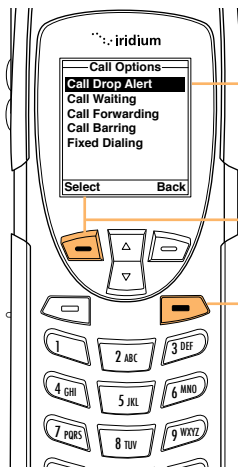
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

2. Press the **left soft key** labeled **Select**.



3. **Call Options** will already be highlighted.

4. Press the **left soft key** labeled **Select**.



4. Highlight the call feature you would like to enable.

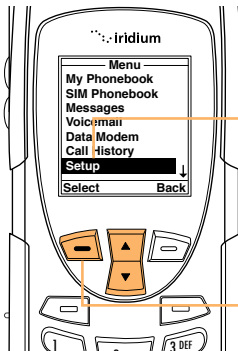
5. Press the **left soft key** labeled **Select**.

Press the **red key** to return to the **Main Screen**.

## Setting Volumes and Tones

### Adjust the Ringer Volume

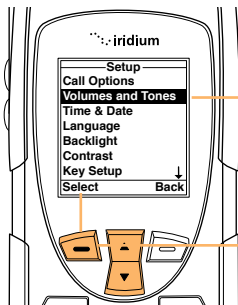
The Volumes and Tones menu allows you to adjust your phone's ringer volume and tone, and set the phone to ring or vibrate to notify you of incoming calls.



Starting from the **Main Menu**:

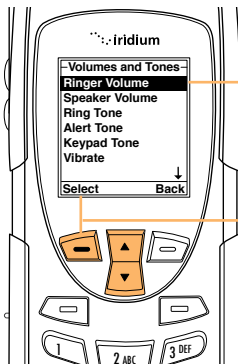
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

2. Press the **left soft key** labeled **Select**.



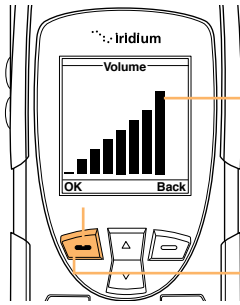
3. Use the **2-way navi-key** to scroll until **Volumes and Tones** is highlighted.

4. Press the **left soft key** labeled **Select**.



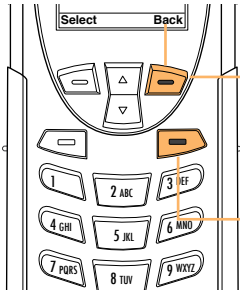
5. **Ringer Volume** will be highlighted. If not, use the **2-way navi-key** to scroll to it.

6. Press the **left soft key**, labeled **Select**.



7. The volume bars will increase or decrease as you press the **2-way Navi-key** up or down.

8. Press the **left** soft key, labeled **OK** when you have the desired setting.

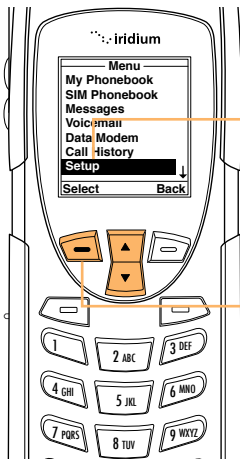


9. Press the **right** soft key, labeled **Back** to return to the previous menu.

Press the **red** key to exit to the **Main screen**.

## Adjust the Speaker Volume

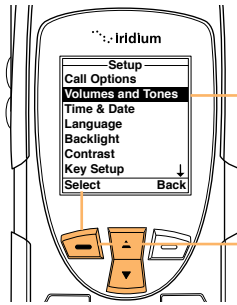
This feature adjusts the volume of the speaker. The phone sounds the new volume level as you adjust it.



Starting from the **Main Menu:**

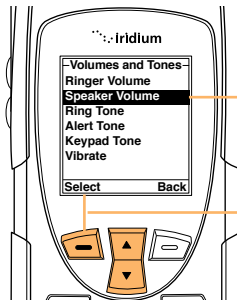
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

2. Press the **left** soft key labeled **Select**.



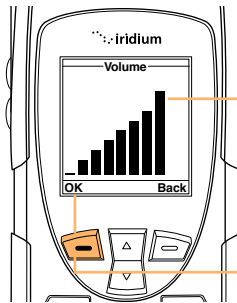
3. Use the **2-way navi-key** to scroll until **Volumes and Tones** is highlighted.

4. Press the **left soft key** labeled **Select**.



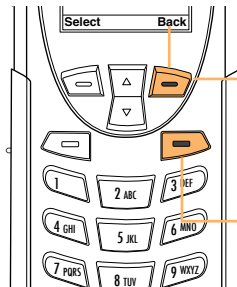
5. Use the **2-way Navi-key** to scroll to **Speaker Volume**.

6. Press the **left soft key**, labeled **Select**.



7. The volume bars will increase or decrease as you press the **2-way navi-key** up or down.

8. Press the **left soft key**, labeled **OK** when you have the desired setting.

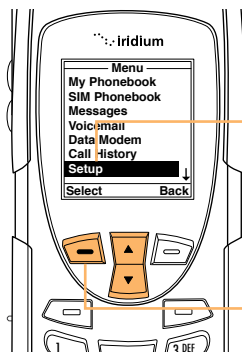


9. Press the **right soft key**, labeled **Back** to return to the previous menu.

Press the **red key** to exit to the **main screen**.

## Adjust the Ring Tone

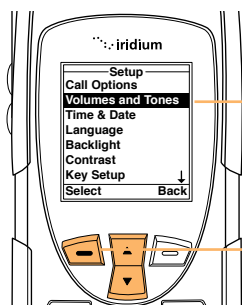
This feature adjusts the tone of the ringer. The Phone sounds the new tone as you adjust it.



Starting from the **Main Menu:**

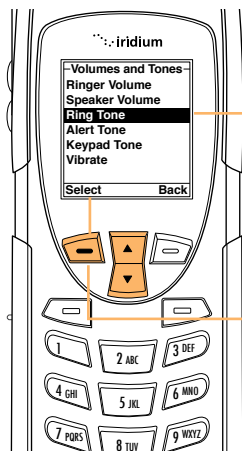
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

2. Press the **left soft key** labeled **Select**.



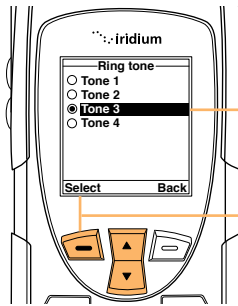
3. Use the **2-way navi-key** to scroll until **Volumes and Tones** is highlighted.

4. Press the **left soft key** labeled **Select**.



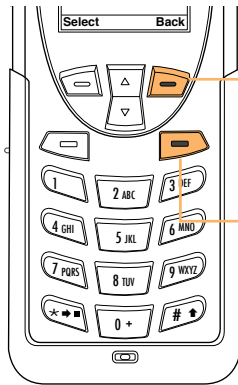
5. Use the **2-way Navi-key** to scroll until **Ring Tone** is highlighted.

6. Press the **left soft key**, labeled **Select**.



7. Use the **2-way navi-key** to scroll to the desired tone.

8. Press the **left soft key**, labeled **Select**.

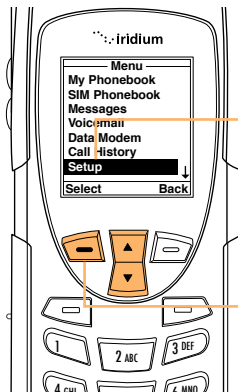


9. Press the **right soft key**, labeled **Back** to return to the previous menu.

Press the **red key** to return to the **main screen**.

### Setting the Call Alert Mode

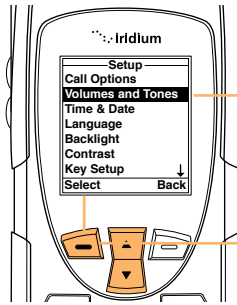
This feature adjusts the alert tone. The phone sounds the new tone as you adjust it.



Starting from the **Main Menu**:

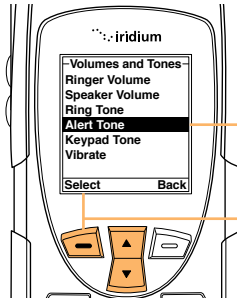
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

2. Press the **left soft key** labeled **Select**.



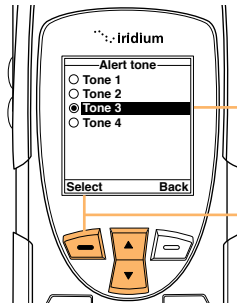
3. Use the **2-way navi-key** to scroll until **Volumes and Tones** is highlighted.

4. Press the **left soft key** labeled **Select**.



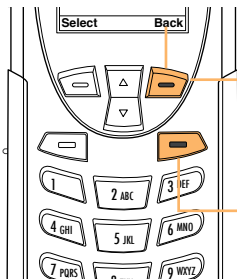
6. Use the **2-way Navi-key** to scroll to **Alert Tone**.

7. Press the **left soft key**, labeled **Select**.



8. Use the **2-way navi-key** to scroll to the desired tone.

9. Press the **left soft key**, labeled **Select**.

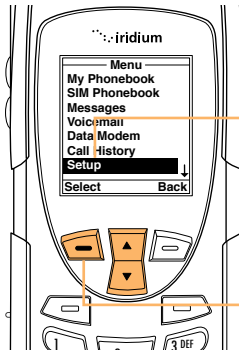


10. Press the **right soft key**, labeled **Back** to return to the previous menu.

Press the **red key** to exit to the **Main screen**.

## Setting the Keypad Tone

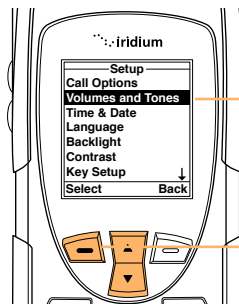
This feature selects the keypad tone. You can select to have a single tone, DTMF tones or no tones when the keypad is pressed.



Starting from the **Main Menu:**

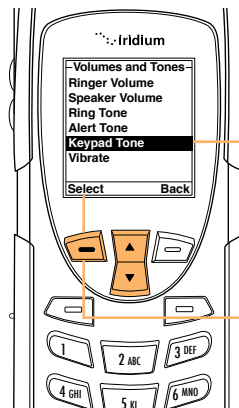
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

2. Press the **left soft key** labeled **Select**.



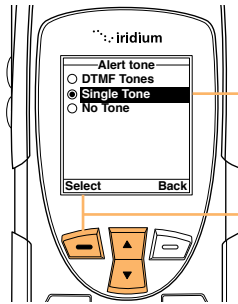
3. Use the **2-way navi-key** to scroll until **Volumes and Tones** is highlighted.

4. Press the **left soft key** labeled **Select**.



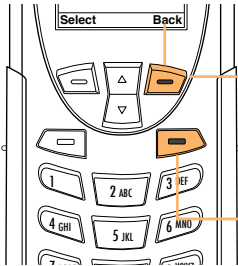
5. Use the **2-way Navi-key** to scroll to **Keypad Tone**.

6. Press the **left soft key** labeled **Select**.



7. Use the **2-way navi-key** to scroll to the desired tone.

8. Press the **left soft key** labeled **Select**.

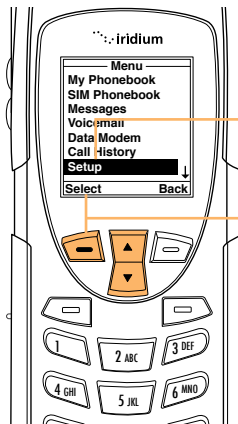


9. Press the **right soft key**, labeled **Back** to return to the previous menu.

Press the **red key** to exit to the **main screen**.

## Set the Phone to Ring and /or Vibrate

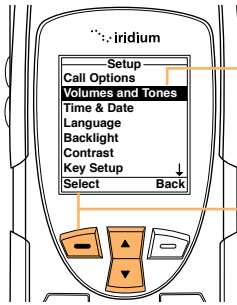
This feature is ideal for situations where a ringing phone is inappropriate or in a loud environment. The vibrate function notifies you of incoming calls by discreet vibrations.



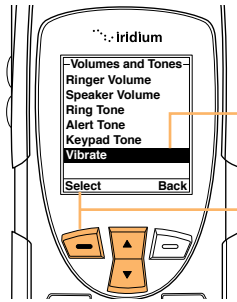
Starting from the **Main Menu:**

1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

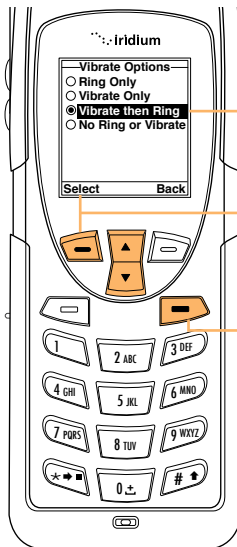
2. Press the **left soft key** labeled **Select**.



- 3. Use the **2-way navi-key** to scroll until **Volumes and Tones** is highlighted.
- 4. Press the **left soft key** labeled **Select**.



- 5. Use the **2-way Navi-key** to scroll to **vibrate**.
- 6. Press the **left soft key**, labeled **Select**.

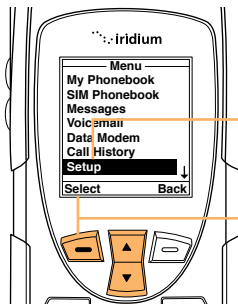


- 7. Use the **2-way navi-key** to scroll to the desired vibrate option.
- 8. Press the **left soft key**, labeled **Select**.
- Press the **red key** to exit to the **main screen**.

## Time and Date Settings

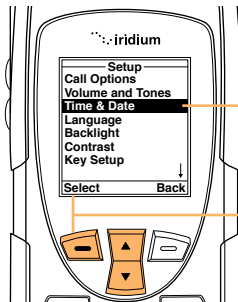
### Select the Time Zone

Your phone uses the satellite network to obtain the time and date information, however, you need to select the time zone in which you are located.

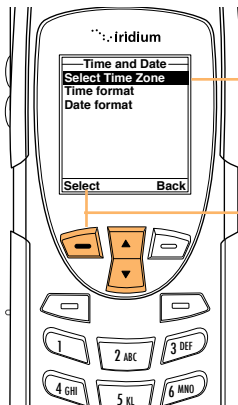


Starting from the **Main Menu:**

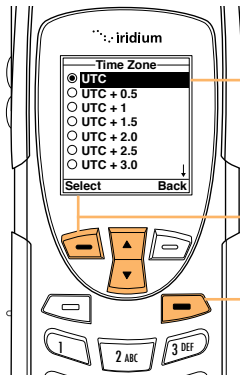
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.
2. Press the **left soft key** labeled **Select**.



3. Use the **2-way navi-key** until **Time & Date** is highlighted.
4. Press the **left soft key** labeled **Select**.

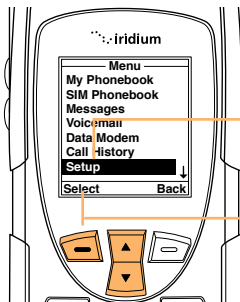


5. Use the **2-way navi-key** until **Select Time Zone** is highlighted.
6. Press the **left soft key** labeled **Select**.

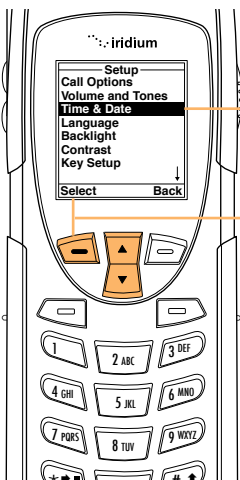


7. Use the **2-way navi-key** until the required time zone is highlighted
8. Press the **left soft key** labeled **Select**.
- Press the **red** key to return to the **main** screen.

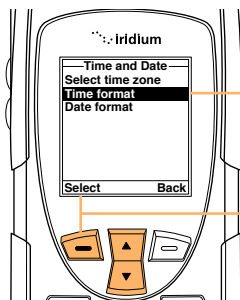
### Select the Time Format



- Starting from the **Main Menu**:
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.
  2. Press the **left soft key** labeled **Select**.

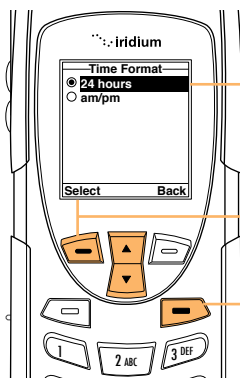


3. Use the **2-way navi-key** until **Time & Date** is highlighted.
4. Press the **left soft key** labeled **Select**.



5. Use the **2-way navi-key** to scroll until **Time Format** is highlighted.

6. Press the **left soft key** labeled **Select**.

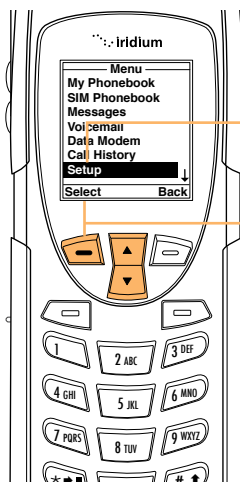


7. Use the **2-way navi-key** to scroll until the desired time format is highlighted.

8. Press the **left soft key** labeled **Select**.

Press the **red key** to return to the **main screen**.

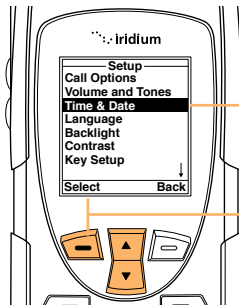
## Select the Date Format



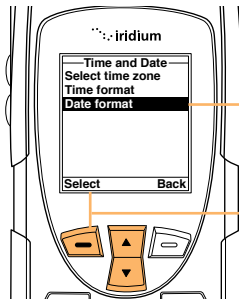
Starting from the **Main Menu**:

1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

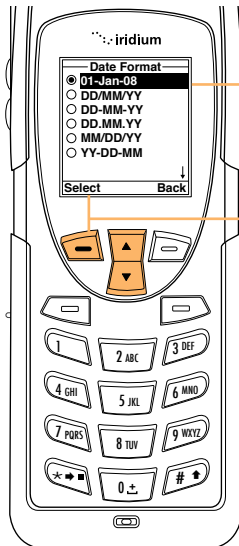
2. Press the **left soft key** labeled **Select**.



3. Use the **2-way navi-key** until **Time & Date** is highlighted.
4. Press the **left soft key** labeled **Select**.



5. Use the **2-way navi-key** to scroll until **Date format** is highlighted.
6. Press the **left soft key** labeled **Select**.



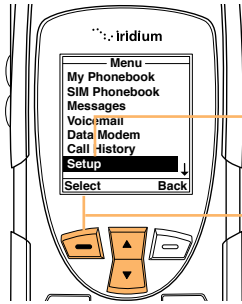
7. Use the **2-way navi-key** to scroll until the desired date format is highlighted.
8. Press the **left soft key** labeled **Select**.

## Selecting the Display Language

Your phone contains 21 languages. Use this feature to select the language in which your phone displays menus and messages.

### TIP:

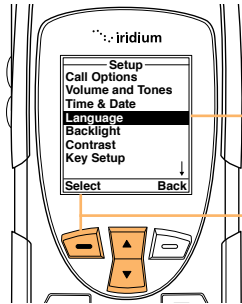
If you accidentally select a language other than English and are unable to reset your phone, follow these steps:



Starting from the **Main Menu:**

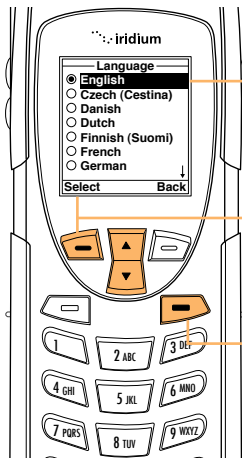
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.
2. Press the **left** soft key labeled **Select**.

1. Press the left soft key.
2. Scroll down 6 times.
3. Press the left soft key again.
4. Scroll down 3 times



3. Use the **2-way navi-key** until **Language** is highlighted.
4. Press the **left** soft key labeled **Select**.

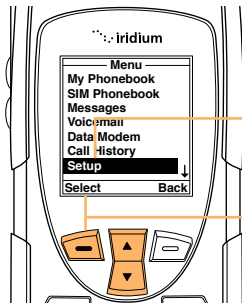
5. Press the left soft key, the English option will be at the top.



5. Use the **2-way navi-key** to scroll until the required Language is highlighted.
  6. Press the **left** soft key labeled **Select** to choose the Language.
- Press the **red** key to return to the **main screen**.

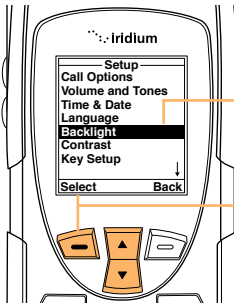
## Setting Backlights

Enable, disable or adjust the length of time the backlight stays on after a key press.

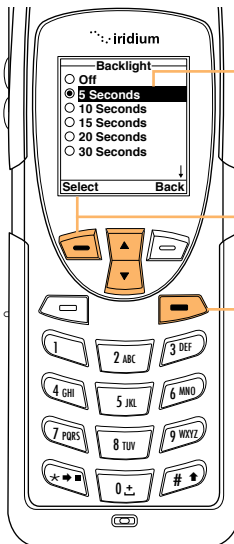


Starting from the **Main Menu:**

1. Use the **2-way navigation key** to scroll until **Setup** is highlighted.
2. Press the **left soft key** labeled **Select**.



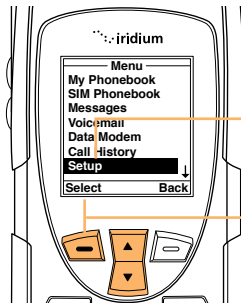
3. Use the **2-way navigation key** until **Backlight** is highlighted.
4. Press the **left soft key** labeled **Select**.



5. Use the **2-way navigation key** to scroll until the required Backlight time is highlighted.
  6. Press the **left soft key**, labeled **Select**.
- Press the **red key** to return to the **main screen**.

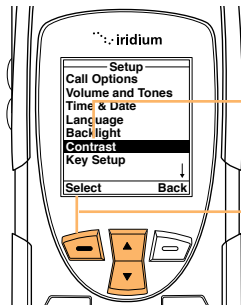
## Setting Contrast

This feature allows you to adjust the contrast on the display screen.

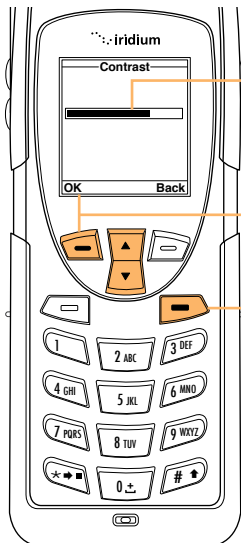


Starting from the **Main Menu**:

1. Use the **2-way navigation key** to scroll until **Setup** is highlighted.
2. Press the **left** soft key labeled **Select**.



3. Use the **2-way navigation key** until **Contrast** is highlighted.
4. Press the **left** soft key labeled **Select**.

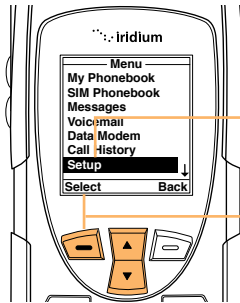


5. Use the **2-way navigation key** to increase or decrease the contrast.
  6. Press the **left** soft key, labeled **Select**.
- Press the **red** key to return to the **main screen**.

## Using the Key Setup Menu

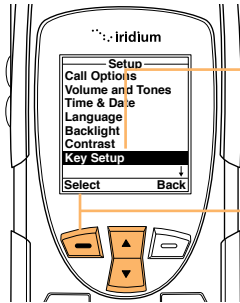
This feature selects the function of the convenience key and the right soft key when the main screen is displayed. The default function is to display the Help screen which is useful for new users; however the function can be changed to access the Phonebook.

### Setup the Convenience Key Function

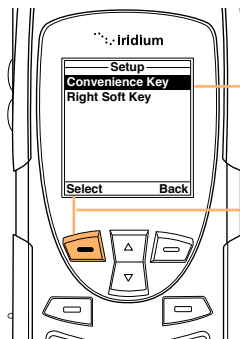


Starting from the **Main Menu:**

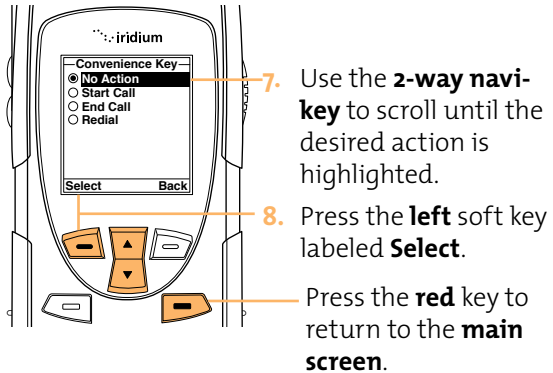
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.
2. Press the **left soft key** labeled **Select**.



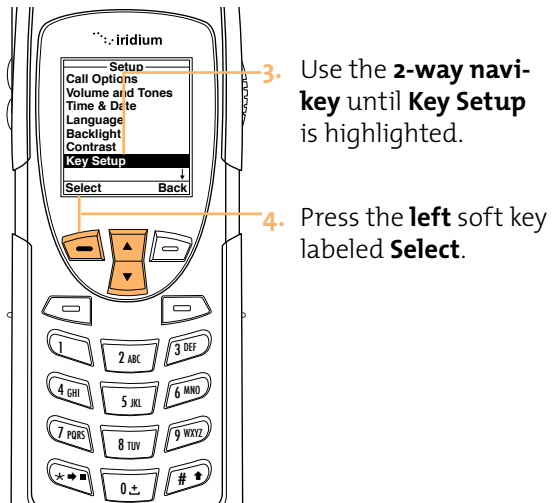
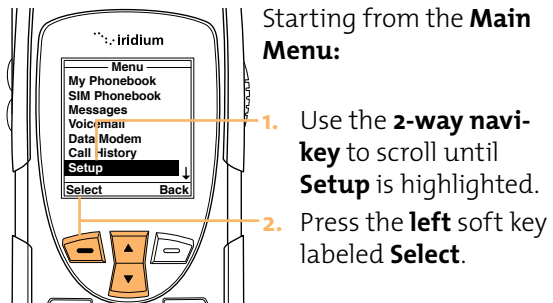
3. Use the **2-way navi-key** until **Key Setup** is highlighted.
4. Press the **left soft key** labeled **Select**.

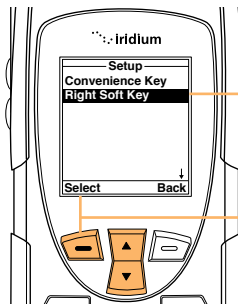


5. The **Convenience Key** will be highlighted.
6. Press the **left soft key** labeled **Select**.



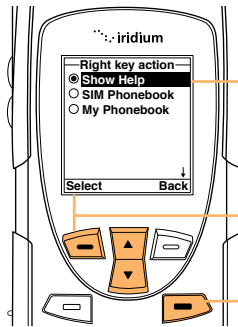
## Setup the Right Soft Key Function





5. Use the **2-way navi-key** until **Right Soft Key** is highlighted.

6. Press the **left** soft key labeled **Select**.



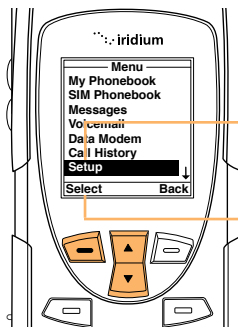
7. Use the **2-way navi-key** to scroll until the desired action is highlighted.

8. Press the **left** soft key labeled **Select**.

Press the **red** key to return to the **main screen**.

### Set Number Entry Prefix

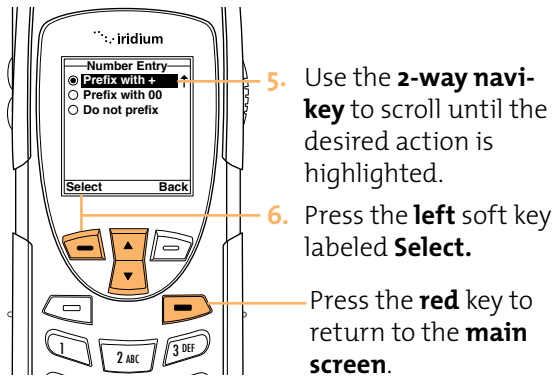
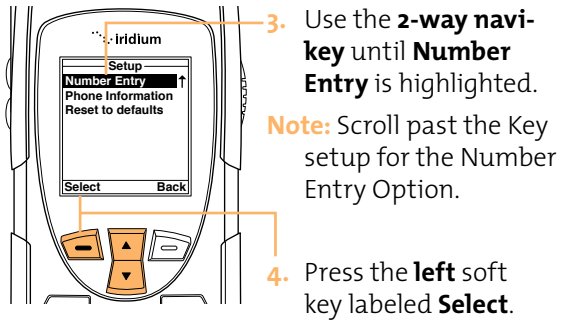
This feature allows you to set your preferred international access code and can automatically attach (00) or (+) to any phone number you enter



Starting from the **Main Menu**:

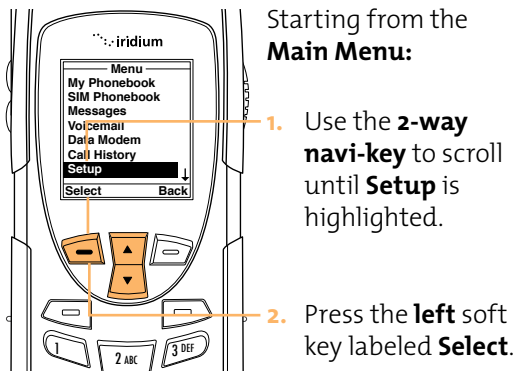
1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

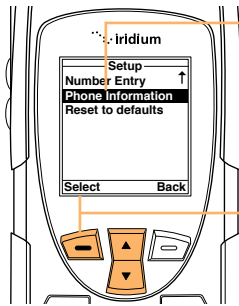
2. Press the **left** soft key labeled **Select**.



## View Phone Information

This feature allows you to view the technical information regarding the handsets software and hardware versions as well as the IMEI number.

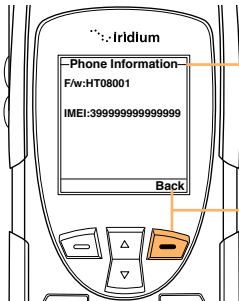




3. Use the **2-way navi-key** until **Phone Information** is highlighted.

**Note:** Scroll past the Key setup for the Phone Information Option.

4. Press the **left** soft key labeled **Select**.

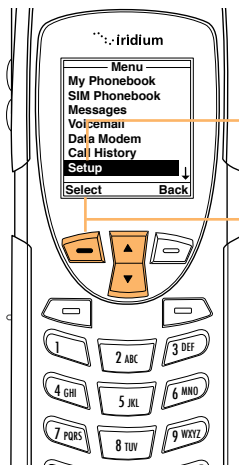


4. Information regarding your phone will appear on the display.

5. Press the **right** soft key labeled **Back** to return to the setup menu.

### Reset Phone Options to Factory Defaults

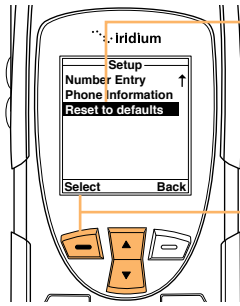
This feature resets all settings to their original default settings.



Starting from the **Main Menu:**

1. Use the **2-way navi-key** to scroll until **Setup** is highlighted.

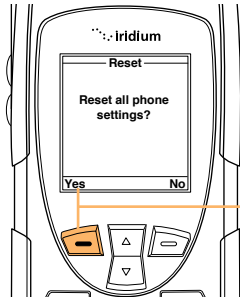
2. Press the **left** soft key labeled **Select**.



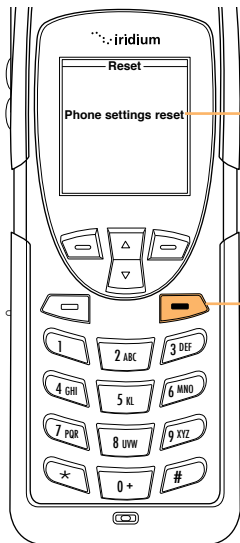
3. Use the **2-way navi-key** until **Reset to defaults** is highlighted.

**Note:** Scroll past the Key setup for the Reset to defaults Option.

4. Press the **left** soft key labeled **Select**.



5. Press the **left** soft key labeled **Yes**.



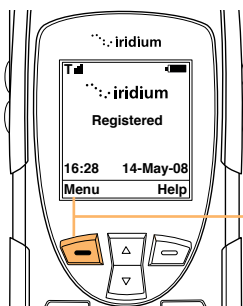
6. A message will appear briefly indicating the phone settings have been reset.

Press the **red** key to return to the **Main Screen**.

# 12 | Using the Security Menu

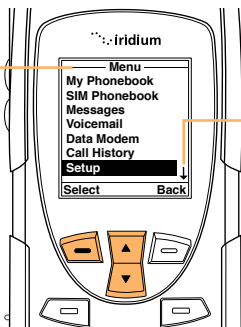
**Important:** Do not change the PIN/PUK/SIM settings unless you have your original settings available. Your phone and/or SIM card may be disabled if you don't know the correct code and enter it incorrectly three times.

## Locating the Security Menu



Starting from the main screen:

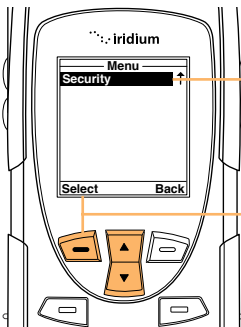
1. Press the **left** soft key labeled **Menu**.



**Note:**

All instructions for the Security menu will start from the **Main Menu** as shown.

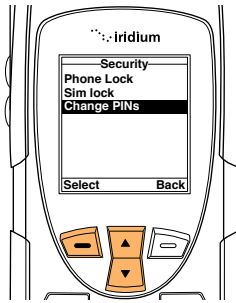
2. The **Main Menu** will now be displayed. Use the **2-way navi-key** to scroll until **Security** is highlighted.



**Note:** Scroll one down from Setup to view the Security option.

3. Press the **left** soft key labeled **Select**.

## About the Security Menu

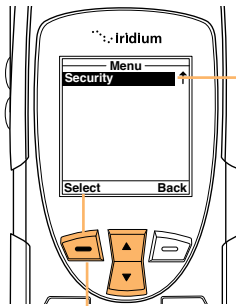


You will be able to perform the following functions using the **Security** Menu.

- Lock and unlock the phone
- Enable and disable the SIM lock
- Change PIN and block PIN codes

## Locking and Unlocking Your Phone

This feature helps prevent unwanted use of your phone.

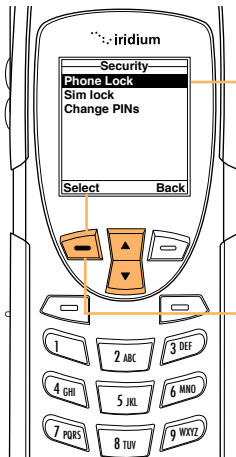


Starting from the **Main Menu**:

1. Use the **2-way navi-key** to scroll until **Security** is highlighted.

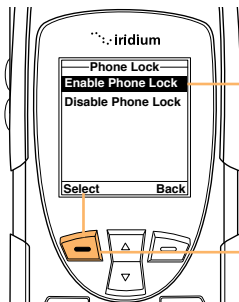
**Note:** Scroll one down from Setup to view the Security option.

2. Press the **left soft key** labeled **Select**.



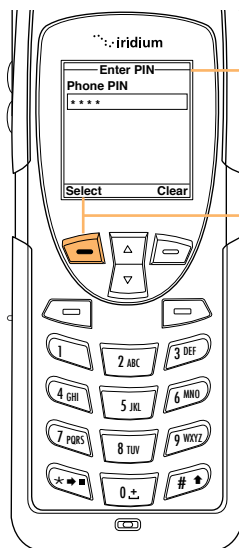
3. The **Phone Lock** option will be highlighted, if not use the **2-way navi-key** to scroll until it is.

4. Press the **left soft key** labeled **Select**.



5. The **Enable Phone Lock** option will be highlighted, if not use the **2-way navi-key** to scroll until it is.

6. Scroll to the desired option and press the **left soft key** labeled **Select**.



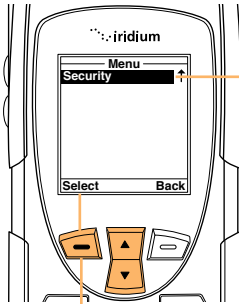
7. The **Enter PIN** screen will now appear. Using the **keypad** enter the PIN number.

8. Press the **left soft key** labeled **Select**.

**Note:** The Phone Lock feature takes effect when you turn off your handset. Each time you restart your handset you will be prompted to enter your Phone PIN, once you do so the handset will be fully operational.

### Enable or Disable the SIM lock

When you activate the SIM card PIN code, your phone requests the code whenever you phone is powered on. To change this setting, you need to enter the PIN code that your service provider gave you.

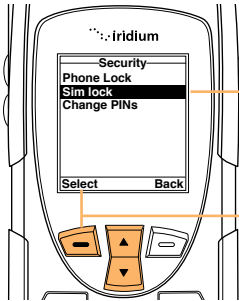


Starting from the **Main Menu:**

1. Use the **2-way navi-key** to scroll until **Security** is highlighted.

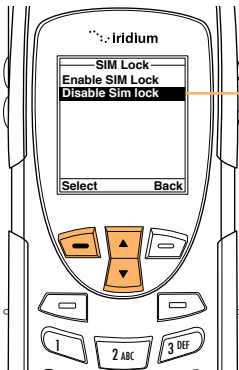
**Note:** Scroll one down from Setup to view the Security option.

2. Press the **left soft key** labeled **Select**.

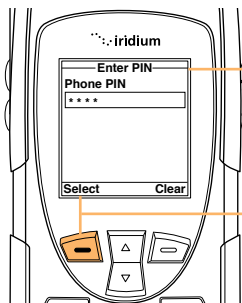


3. Use the **2-way navi-key** to scroll until **SIM lock** is highlighted.

4. Press the **left soft key** labeled **Select**.



5. Use the **2-way navi-key** until the action you prefer is highlighted.



6. The **Enter PIN** screen will now appear. Using the **keypad** enter the PIN number.

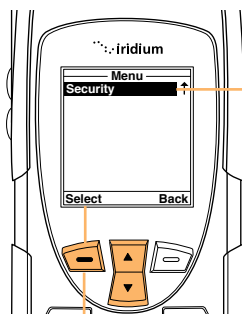
7. Press the **left** soft key labeled **Select**.

**Note:** The message **Sim Lock disabled** will briefly appear and then return to the Sim Lock menu.

## Using the Change PIN Menu

### Change the Phone PIN Code

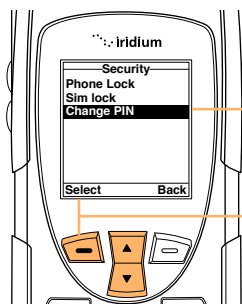
This feature allows you to modify the default PIN associated with your phone.



Starting from the **Main Menu:**  
1. Use the **2-way navi-key** to scroll until **Security** is highlighted.

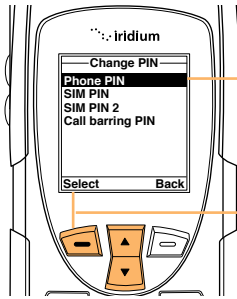
**Note:** Scroll one down from Setup to view the Security option.

2. Press the **left** soft key labeled **Select**.

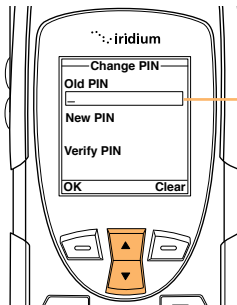


3. Use the **2-way navi-key** to scroll until **Change PIN** is highlighted.

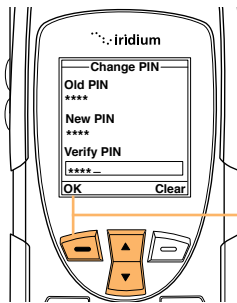
4. Press the **left soft** key labeled **Select**.



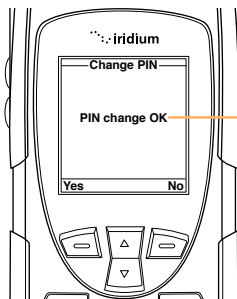
- 5. The **Change PIN** menu will now appear. **Phone PIN** will be highlighted.
- 6. Press the **left soft key** labeled **Select**.



- 7. Enter your current PIN in the **Old PIN** field (the default PIN is 1234). Use the **2-way navi-key** to move to the next field and enter your new PIN into the **New PIN** field. Move to the **Verify PIN** field and enter the new PIN again.



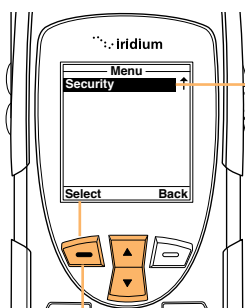
- 8. When all fields are complete, press the **left soft key**, labeled **OK**.



- 9. The screen will display: **PIN Changed OK**, then will return to the Change PIN menu.

## Change the SIM PIN Code

This feature allows you to modify the default PIN associated with your SIM card.

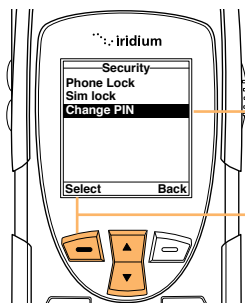


Starting from the **Main Menu:**

1. Use the **2-way navi-key** to scroll until **Security** is highlighted.

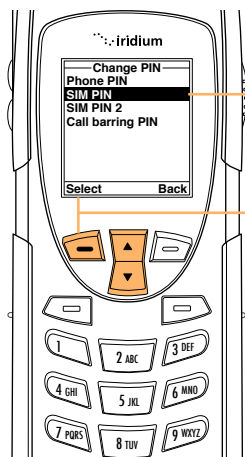
**Note:** Scroll one down from Setup to view the Security option.

2. Press the **left** soft key labeled **Select**.



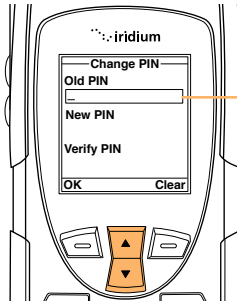
3. Use the **2-way navi-key** to scroll until **Change PIN** is highlighted.

4. Press the **left** soft key labeled **Select**.

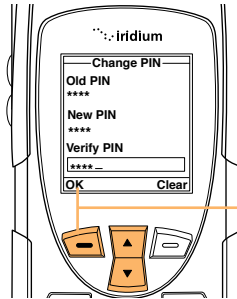


5. Use the 2-way navi-key to scroll until **SIM PIN** is highlighted.

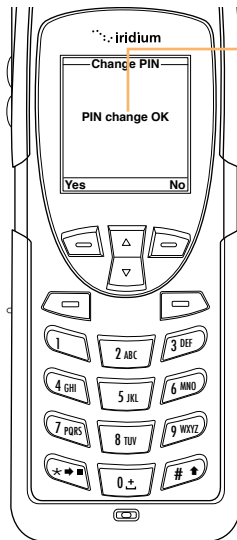
6. Press the **left** soft key labeled **Select**.



7. Enter your current PIN in the **Old PIN** field. Use the **2-way navi-key** to move to the next field and enter your new PIN into the **New PIN** field. Move to the **Verify PIN** field and enter the new PIN again.



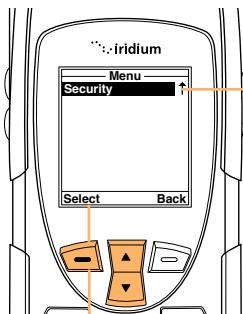
8. When all fields are complete, press the **left soft key**, labeled **OK**.



9. The screen will display: **PIN Changed OK**, then will return to the Change PIN menu.

## Change the SIM Card Pin2 Code

Your SIM card PIN2 code is used to access fixed dialing settings. This four- to eight-digit code is issued to you when you subscribe to the feature.

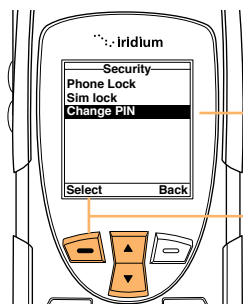


Starting from the **Main Menu:**

1. Use the **2-way navi-key** to scroll until **Security** is highlighted.

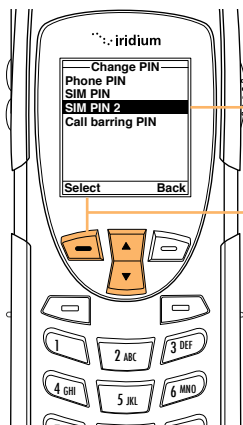
**Note:** Scroll one down from Setup to view the Security option.

2. Press the **left soft key** labeled **Select**.



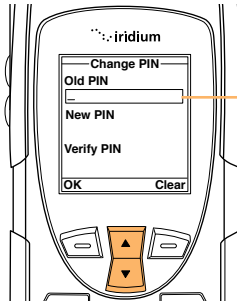
3. Use the **2-way navi-key** to scroll until **Change PIN** is highlighted.

4. Press the **left soft key** labeled **Select**.

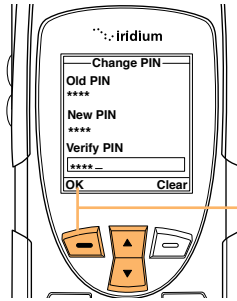


5. Use the **2-way navi-key** to scroll until **SIM PIN 2** is highlighted.

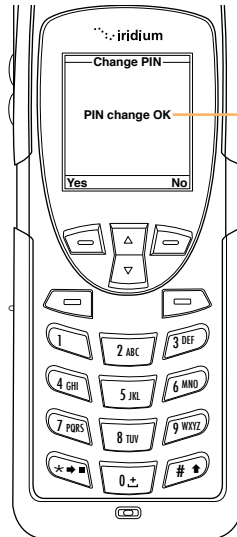
6. Press the **left soft key** labeled **Select**.



7. Enter your current 4-digit PIN in the **Old PIN** field. Use the **2-way navi-key** to move to the next field and enter your new PIN into the **New PIN** field. Move to the **Verify PIN** field and enter the new PIN again.



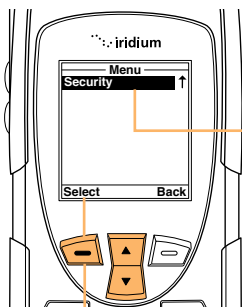
8. When all fields are complete, press the **left soft key**, labeled **OK**.



9. The screen will display: **PIN Changed OK**, then will return to the Change PIN menu.

## Call Barring PIN

If your PIN code is entered incorrectly three times in a row, **Blocked** appears in the display screen and your SIM card will be locked. You must enter a Personal Unblocking Key (PUK) to restore the SIM to service which is obtained from your service provider.

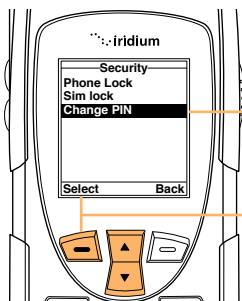


To unblock the PIN code, start from the **Main Menu**:

1. Use the **2-way navi-key** to scroll until **Security** is highlighted.

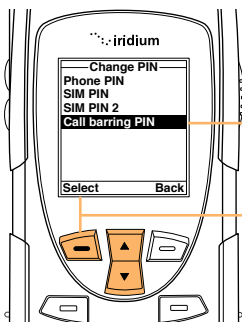
**Note:** Scroll one down from Setup to view the Security option.

2. Press the **left soft key** labeled **Select**.



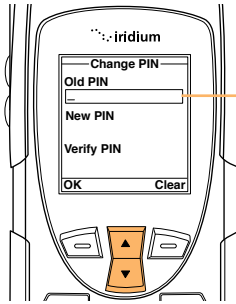
3. Use the **2-way navi-key** to scroll until **Change PIN** is highlighted.

4. Press the **left soft key** labeled **Select**.

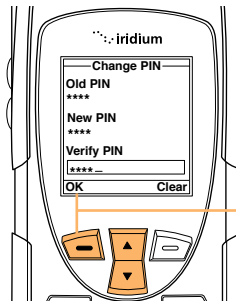


5. Use the **2-way navi-key** to scroll until **Call barring PIN** is highlighted.

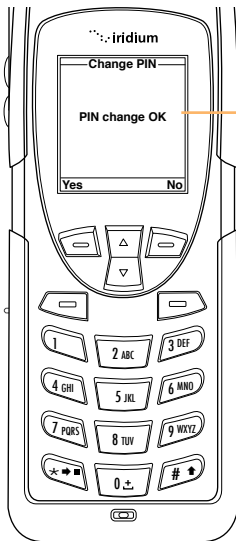
6. Press the **left soft key** labeled **Select**.



7. Enter your the 4-digit PIN code provided by your service provider in the **Old PIN** field. Use the **2-way navi-key** to move to the next field and enter your new PIN into the **New PIN** field. Move to the **Verify PIN** field and enter the new PIN again.



8. When all fields are complete, press the **left soft key**, labeled **OK**.



9. The screen will display: **PIN Changed OK**, then will return to the main Change PIN menu.

# 13 | Troubleshooting

Problem	Solution
Phone won't power on	<ul style="list-style-type: none"> <li>• Did you press and hold the power button for a minimum of 3 seconds to turn the phone's power on?</li> <li>• Check the battery. Is it charged, properly fitted, and are the contacts clean and dry?</li> </ul>
You can't make calls	<ul style="list-style-type: none"> <li>• Check the antenna. Is it fully extended and correctly angled? Do you have a clear unobstructed view of the sky?</li> <li>• Did you enter the number in international format? All calls made from the Iridium satellite system must be in international format. See page 4.10.</li> <li>• Check the signal strength indicator. If the signal is weak, ensure that you have a clear line of sight to the sky and there are no buildings, trees, etc. around.</li> <li>• Is Restricted displayed? Check the Call Barring setting.</li> <li>• Has a new SIM card been inserted? Check that no new restrictions have been imposed.</li> <li>• Check to see if your fixed dialing list is enabled. If so, you can only make calls to numbers or prefixes that are on the list.</li> </ul>

continued on next page

Problem	Solution
You can't receive calls	<ul style="list-style-type: none"> <li>• Check to see that your phone is powered on.</li> <li>• Check the antenna. Is it fully extended and correctly angled? Do you have a clear unobstructed view of the sky?</li> <li>• Check the signal strength indicator. If the signal is weak, ensure that you have a clear line of sight to the sky and there are no buildings, trees, etc. around.</li> <li>• Check the Call Forwarding and Call Barring settings.</li> <li>• Check the Ringer setting. If it is off, there is no audible ringer.</li> <li>• Check to see if your fixed dialing list is enabled.</li> </ul>
You can't make international calls	Have you included the relevant codes? Enter 00 or + followed by the appropriate country code and the phone number.
Your phone will not unlock	<ul style="list-style-type: none"> <li>• Have you inserted a new SIM card? Enter the new PIN code.</li> <li>• Enter the default phone unlock code – 1234</li> <li>• Have you forgotten the unlock code?</li> </ul>
Your PIN is blocked	Enter the PIN unblocking code or contact your service provider. See <b>Call barring PIN</b> on page 12.11 for additional information.
Your PIN2 is blocked	Enter the PIN2 unblocking code or contact your service provider. See <b>Call barring PIN</b> on page 12.11 for additional information.

Problem	Solution
Your SIM card will not work	<ul style="list-style-type: none"> <li>• Is the SIM card inserted the correct way?</li> <li>• Is the card visibly damaged or scratched? Return the card to your service provider.</li> <li>• Check the SIM and card contacts. If they are dirty, clean them with an antistatic cloth.</li> </ul>
You can't cancel Call Forwarding or Call Barring	Wait until you are in an area with good network coverage and try again.
The message indicator is flashing	There is not enough memory available to store another message. Use the messages menu to delete one or more messages.
The battery won't charge	<ul style="list-style-type: none"> <li>• Check the charger. Is it properly connected? Are its contacts clean and dry?</li> <li>• Check the battery contacts. Are they clean and dry?</li> <li>• Check the battery temperature. If it is warm, let it cool before charging.</li> <li>• Is it an old battery? Battery performance declines after several years of use. Replace the battery.</li> <li>• Make sure you have an Iridium approved battery installed. If you see Invalid Batt on the display, you will not be able to charge this battery.</li> </ul>

continued on the next page

Problem	Solution
The battery drains faster than normal	<ul style="list-style-type: none"> <li>• Are you in an area of variable coverage? This uses extra battery power.</li> <li>• Is your antenna fully extended and correctly angled? Do you have a clear unobstructed view of the sky? This helps use less battery power.</li> <li>• Is it a new battery? A new battery needs two to three charge/discharge cycles to attain normal performance</li> <li>• Is it an old battery? Battery performance declines after several years of use. Replace the battery.</li> <li>• Is it a battery that hasn't been completely discharged? Allow the battery to fully discharge (until the phone turns itself off) and then charge the battery overnight.</li> <li>• Are you using your phone in extreme temperatures? At extreme hot or cold temperatures, battery performance is significantly reduced.</li> </ul>
You find your phone becoming warm during use	You may notice this during long calls or during charging. The heat is produced by the electronic components within your phone and is quite normal.
Phone is not responding to user controls including the power keys	Remove the battery from the phone and then reattach it to cycle power and reset.

Problem	Solution
<p>Your SIM card is inserted in the phone but the display says:</p>	<p><b>Check Card or Insert Card</b>            Check that the SIM card has been inserted correctly. The contacts of the SIM card may be dirty. Turn the phone off, remove the SIM card and rub the contacts with a clean cloth. Replace the card in the phone.</p> <p><b>Blocked</b>            Enter the PIN unblocking key or contact your service provider. See <b>Call barring PIN</b> on page 12.11 for additional information.</p>
<p>Your phone is displaying an unknown foreign language and you would like to restore it to its original setting.</p>	<ul style="list-style-type: none"> <li>• Power on the phone</li> <li>• Press left soft key for menu</li> <li>• Press down 6 times for Setup, then left soft key for Select</li> <li>• Press down 3 times for Languages, then left soft key for Select</li> <li>• Press left soft key for Select</li> </ul>