

9555 Handset User's Manual

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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 Signals

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

AWARNING!



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.

3 Overview

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

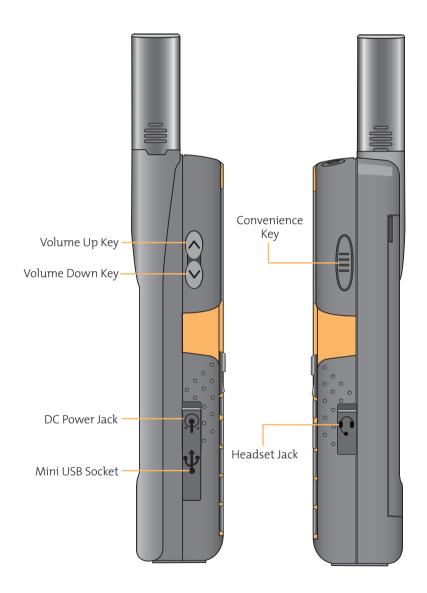
> For ease of use, the chapters in this manual are divided by menu options. Each section of the chapter is then divided by the same sub-menu options as your phone. Just follow the sequence of menus on your phone, the manual will follow along, making the startup process a simple one.



Phone Front view Overview



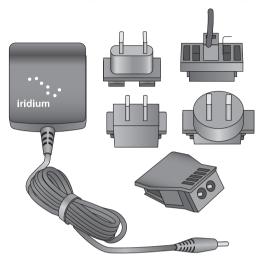
Side View



Back View



Accessories AC Travel Charger and International Plug Kit

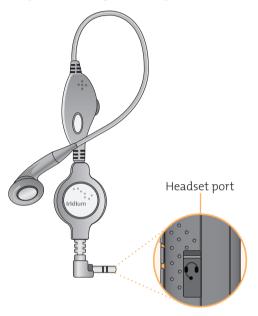


The AC Travel Charger and International Plug Kit provide rapid charge for optimal performance.

- 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.

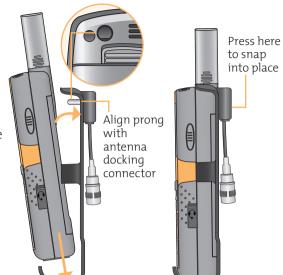


Auto Accessory Adaptor

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

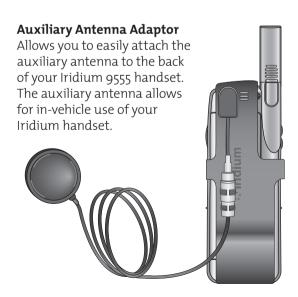


To Install the Antenna Adaptor

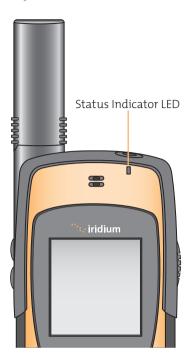


Note: Your phone was shipped with a plug protector for the antenna connector, you must remove this prior to using the Antenna Adaptor.

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



Indicators



Status Indicator LED

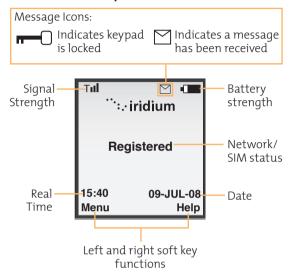
The status indicator at the top of the phone, has the following meanings:

| 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. |

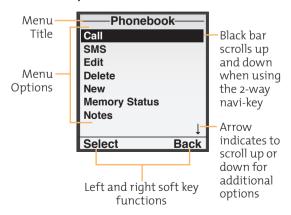
Display Status Indicators and Icons

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

Main Screen Components



Menu Components



4 | Getting Started

Using the SIM Card

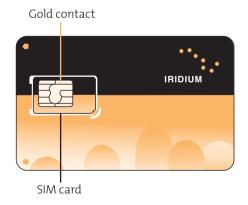
You will receive a Subscriber Identity Module (SIM) card with your phone. The SIM card is a smart card that contains your service details and memory for storing phone book entries and messages.

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

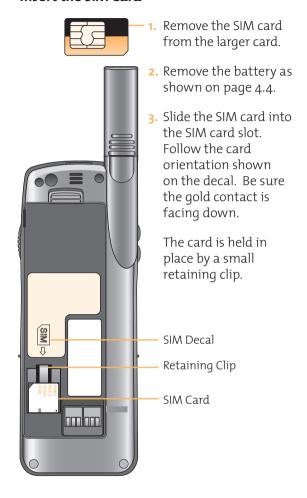
SIM Card Care

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



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

AWARNING!



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°C (14°F) or above 45°C (113°F)

Disposing of Batteries

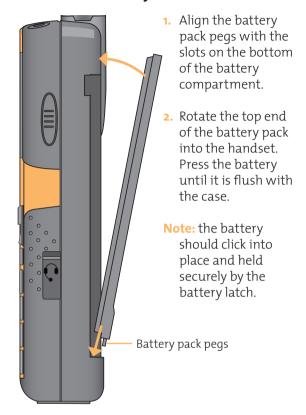
Check with your local recycling center for a battery recycler near you. Never dispose of batteries in fire.

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:



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 o°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.

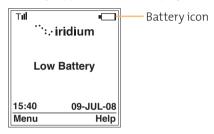
You must wait a minimum of 5 seconds before powering on the handset after you have disconnected from the charger.

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:

 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



- 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 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. |

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

Placing a Call

Placing a Before you place a call

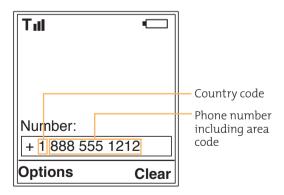
- The phone must be powered on
- SIM card inserted
- Phone is unlocked
- Have a clear direct view of the sky in order to be in contact with the network.
- Antenna should be extended and pointed up towards the sky

Dial the Number

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

 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**.

Iridium 9555 Handset | 4 Getting Started



2. Press the green key.

Alert

Deploy the antennaand make sure it is
oriented towards
the sky

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

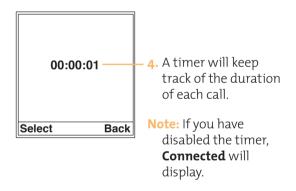


• 3. Calling followed by the number you dialed appears in the display.

Iridium 9555 Handset | 4 Getting Started

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

| Message | Directive |
|--|---|
| Busy Try Later Or 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. |



End a Call



Re-dial Last Number Called

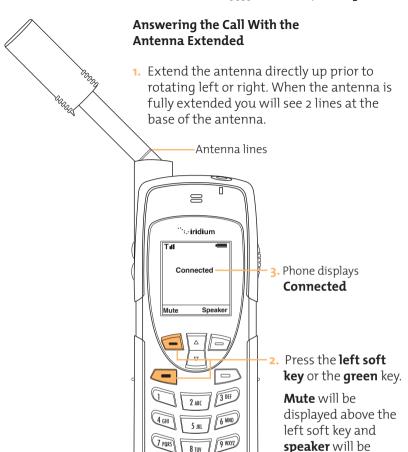


Receiving a Call

Receiving 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 1. Phone sounds or vibrates 2. Status indicator alternates red and green ... ∵∷ iridium Incoming Call 3. Phone displays Incoming call Accept Reject Right soft key Left soft key Red key Green key



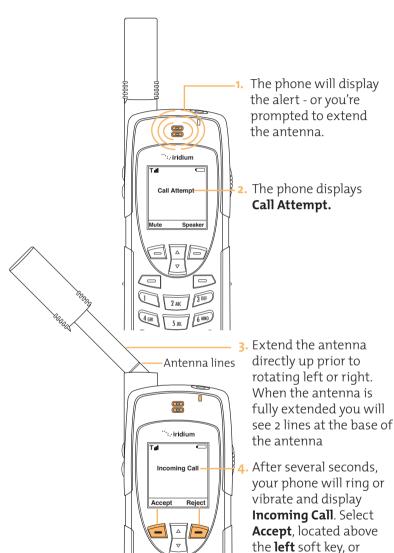
6

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

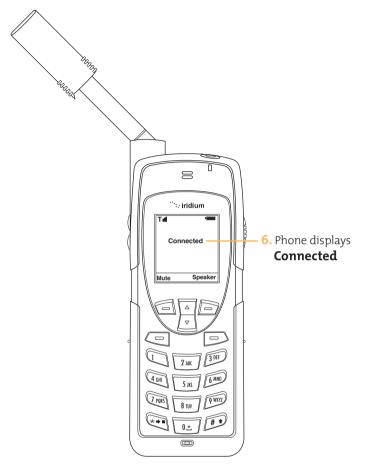
| Message | Directive |
|-------------|--|
| Call Failed | The antenna is not properly positioned or the network signal is not strong enough. |

displayed above the right soft key.

Receiving a Call With the Antenna Stowed



Reject, located above the **right** soft key.

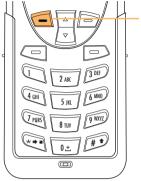


If the call does not connect properly, the following message will appear:

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

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.

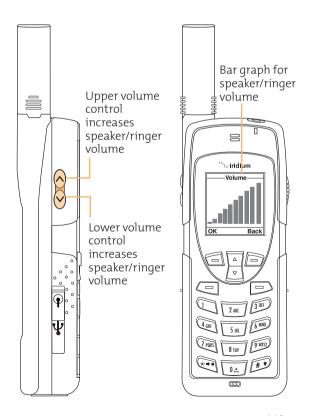
To switch back to the earpiece: Press the right soft key again.

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.

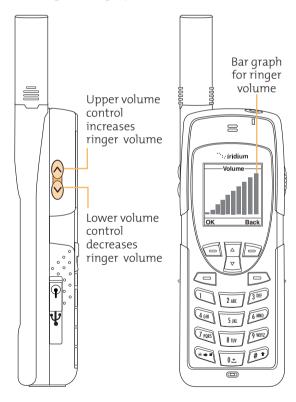
As you press the keys, you will hear the new volume level. The bar graph on the display indicates the volume level. The higher the graph, the louder the volume.



Volume

Ringer 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.

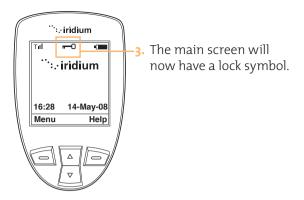
For more information on retrieving messages, see Chapter 9: Using the Voicemail Menu.

Locking and Unlocking the Keypad

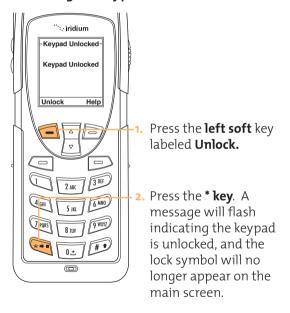


Note: All keys with the exception of the power key are locked. You can still answer an incoming call by pressing the green key or the left soft key when the keypad is locked.

Iridium 9555 Handset | 4 Getting Started



Unlocking the Keypad

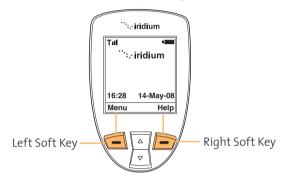


5 | Using Menus and Keys

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

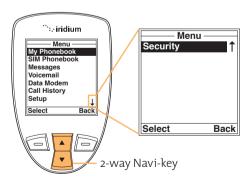
Using the The Soft Keys

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



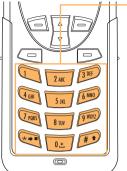
The 2-way Navi-key

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



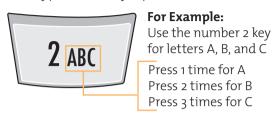
When the right soft key is labeled **Back**, the key will take you to the previous screen.

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.

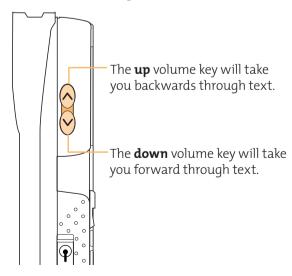
Entering Characters

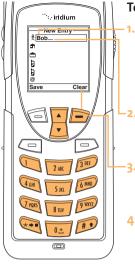
Many of the menu screens will have fields where you need to enter information such as names and addresses. To enter this information you will need to use the keys on the keypad. Each key represents a set of letters.



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.





To enter characters:

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

Keypad Guide

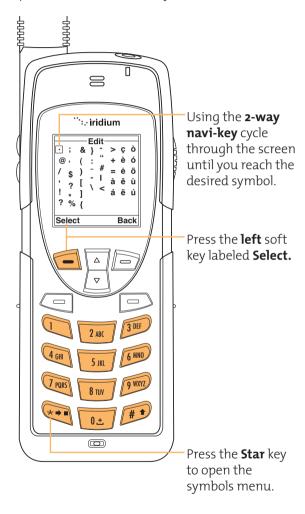
Note:

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 charactor | |
| # | 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.



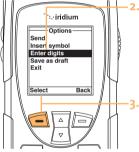
Entering Numbers and symbols into text

There my 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:

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



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

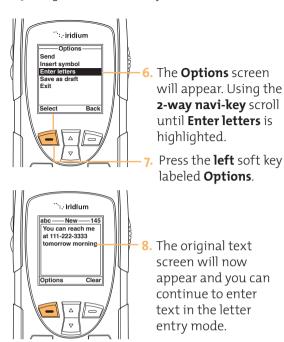
3. Press the **left** soft key labeled **Select**.



The original text will now appear, but you will be in the number entry mode.

Press the left soft key labeled Options.

Iridium 9555 Handset | 5 Using the Menus and Keys



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

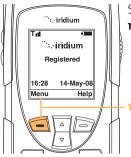
Your satellite phone has two primary phonebooks: My Phonebook and SIM Phonebook.

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:**

 Press the left soft key, labeled Menu.

Note:

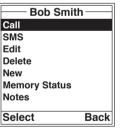
All instructions for My Phonebook will start from the **Main Menu** as shown



 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



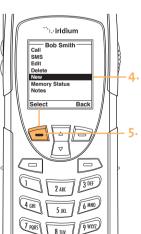
To add information to the Phonebook, use the **New** option. Start at the **Main Menu**, with **My Phonebook** highlighted:

 Press the left soft key labeled Select.



- 2. The **Phonebook** will now be displayed.
- **3.** Press the **left** soft key labeled **Options.**

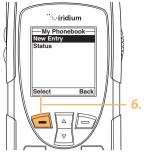
Note: If there are no entries Empty will be displayed on this screen. If entries are present press the **left** soft key while highlighting any contact.



1

- Use the 2-way navikey until the New option is highlighted.
- Press the left soft key, labeled Select to proceed.

Iridium 9555 Handset | 6 Using the Phonebooks



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



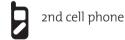
7. The **New Entry** screen will now be displayed with a list of icons which represent:





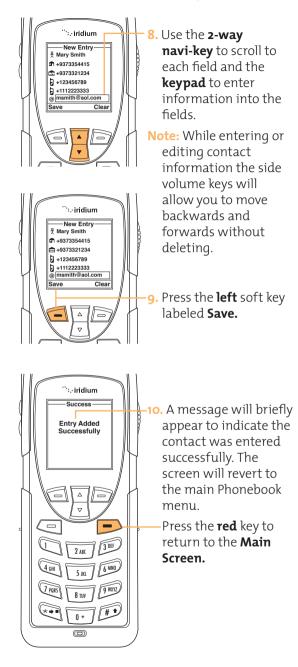






email address

Iridium 9555 Handset | 6 Using the Phonebooks

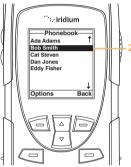


Locating Entries



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

Press the left soft key, labeled Select.



The Phonebook entries will now be displayed in alphabetical order.



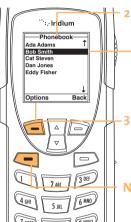
If there are no entries
 Empty will be displayed. See page
 6.3 to add new entries into My Phonebook.

Calling an Entry



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

 Press the left soft key, labeled Select.

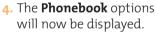


The **Phonebook** will now be displayed.Use the **2-way navi-**

Vise the **2-way navi-key** to scroll until the desired entry is located.

 With the entry highlighted, press the left soft key labeled Options.

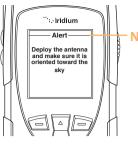
Note: You can also press the **green** key as a short-cut to calling an entry.



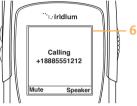
With the Call option highlighted, press the left soft key labeled Select.

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 dialled 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 navikey**, highlight the Phonebook you wish to use.

 Press the left soft key, labeled Select.

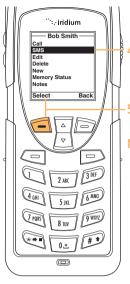


2. The **Phonebook** will now be displayed.

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

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

Iridium 9555 Handset | 6 Using the Phonebooks



Use the 2-way navikey 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



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

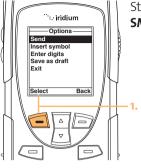
7. Press the left soft key, labeled Options.



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**:

 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.**

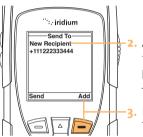
Note: At this time you may select to send the message to additional recipients by highlighting New Recipient and pressing the right soft key labeled Add.

Adding an SMS Recipient



Starting at the **SMS Options Menu**:

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



- A Send To screen will now appear with New Recipient and the entry number.
 - 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.

Iridium 9555 Handset | 6 Using the Phonebooks



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:

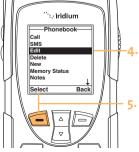
 Press the left soft key, labeled Select.



The **Phonebook** will now be displayed.

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

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



. Use the **2-way navikey** until the **Edit** option is highlighted,

Press the left soft key, labeled Select to proceed.

Iridium 9555 Handset | 6 Using the Phonebooks



- 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.
- 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.
- 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**:

 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**.



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

Iridium 9555 Handset | 6 Using the Phonebooks



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.



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**.



The Phonebook will now be displayed.Use the 2-way navikey to scroll until any entry is highlighted.

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



- Use the 2-way navikey until Memory Status is highlighted.
- Press the left soft key, labeled Select to proceed.

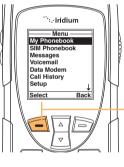
Iridium 9555 Handset | 6 Using the Phonebooks



- 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**.

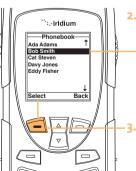
Adding Notes to a Phonebook Entry



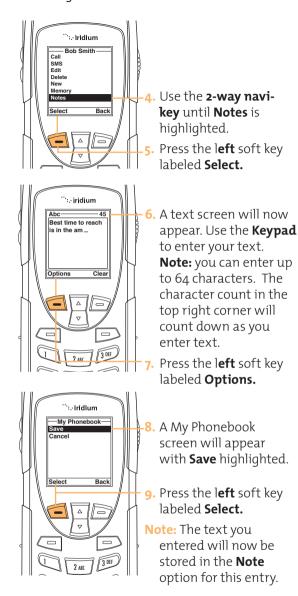
Use this feature to add information regarding an entry.

Start at the Main Menu:

Press the left soft key labeled Select.



- 2. The **Phonebook** will now be displayed.
 - Use the 2-way navikey to scroll until the desired entry is highlighted.
- Press the left soft key labeled Options.

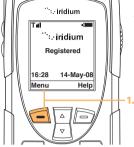


Restricted Phonebook

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:

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

Note:

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



 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.

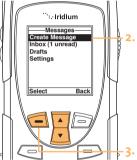
- Create messages
- Read, reply, delete, call and forward messages
- Edit stored messages and send
- Enter service center number, set expiry period and enable or disable delivery reports.

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



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

 Press the left soft key, labeled Select.



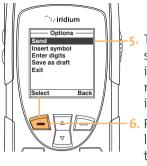
- 2. Create message option should be selected, if not then use the 2-way navi-key to scroll until it is highlighted.
 - 3. Press the **left** soft key, labeled **Select**



- 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.**



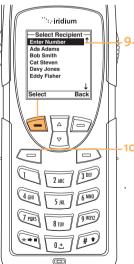
The **Send** option should be highlighted, if not use the 2-way navi-key to scroll until it is highlighted.

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



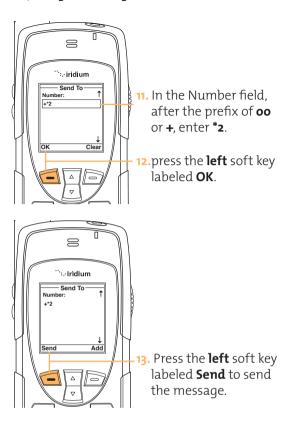
A Send To screen will now appear.

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

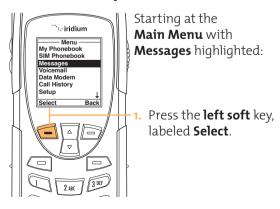


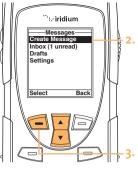
 The Enter Number option should be highlighted, if not use the 2-way navi-key to scroll until it is highlighted.

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



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





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

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

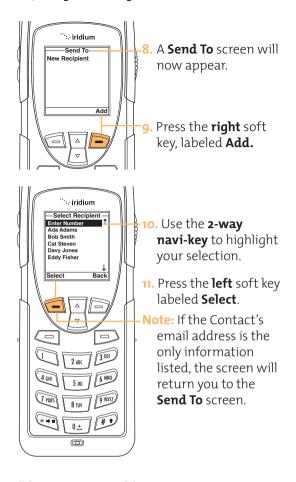


4. Enter your message.

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

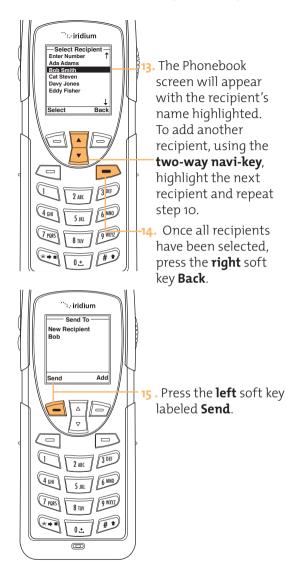


- 6. The **Send** option should be highlighted, if not use the **2-way navi-key** to scroll until it is highlighted.
- **7.** Press the **left** soft key, labeled **Select** to send the message.





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.



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

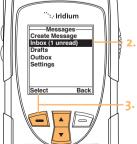


Start at the

Main Menu with

Messages highlighted:

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.



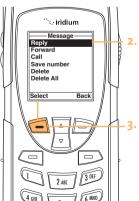
- **4.** Use the **2-way navi-key** to highlight a message.
- Press the left soft key labeled Read to view the selected message.
- Press the right soft key, labeled Back to return to the previous menu.

Reply to Sender



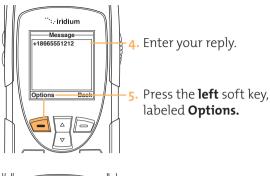
While reading the **Message screen:**

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



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

Press the left soft key labeled Select.

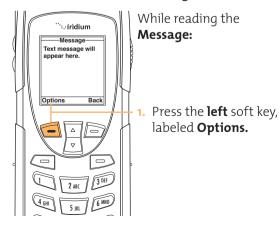


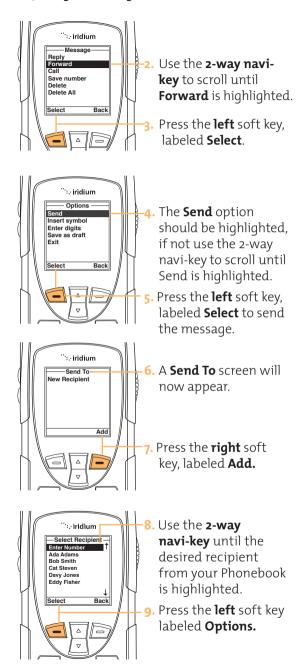


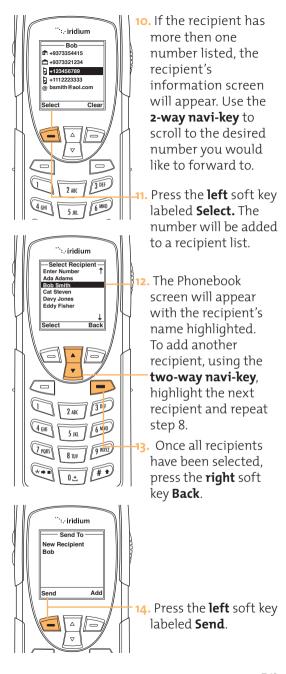
- 6. The Send option should be highlighted, if not use the 2-way navi-key to scroll until Send is highlighted.
 - **7.** Press the **left** soft key, labeled **Select** to send the message.

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

Forward a Received Message







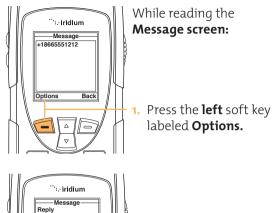
Delete

Select

Delete All

Back

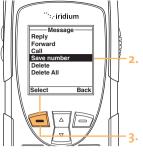
Call a Number From a Received Message



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

Save a Number from a Received Message





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

Delete a Message

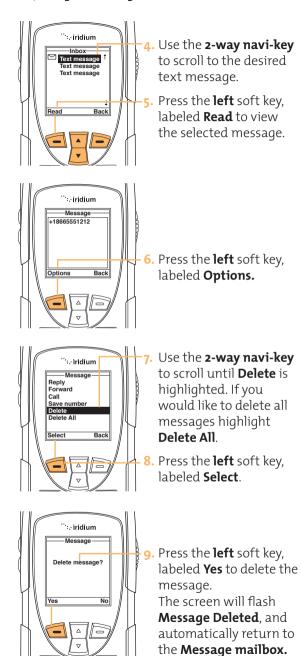


Start at the **Main Menu** with **Messages**highlighted:

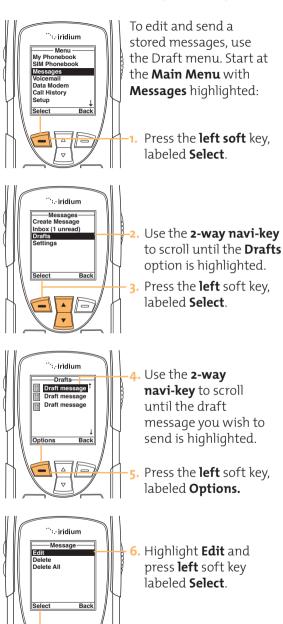
1. Press the **left soft** key, labeled **Select**.

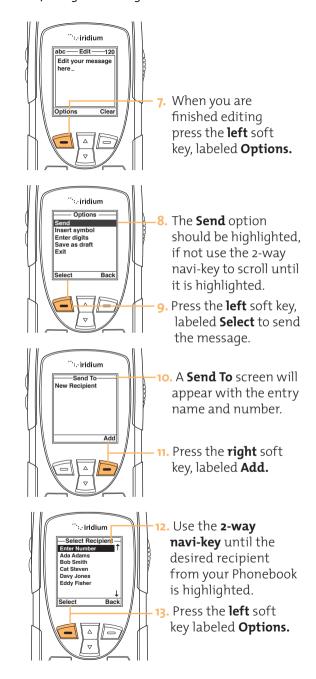


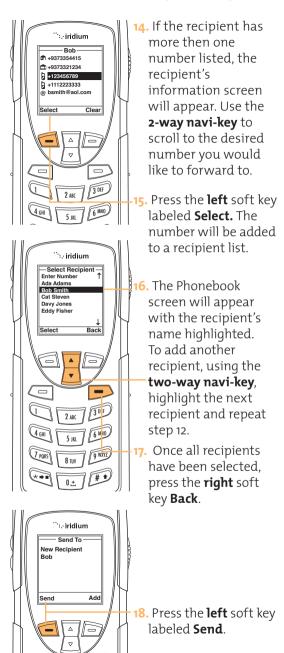
- **2.** Use the **2-way navi-key** until **Inbox** is highlighted.
- Press the left soft key, labeled Select.



Using the Drafts Menu



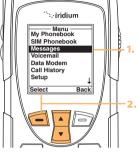




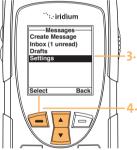
Using the Settings Menu

Enter Service Center Number

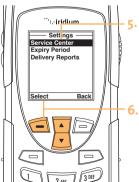
Use this feature to enter the number for the service center that forwards your outgoing messages. You must specify a service center number before you can send any messages or receive new voicemail notifications.



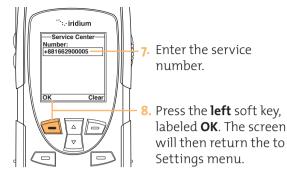
- Start at the Main Menu with Messages highlighted:
- 2. Press the **left soft** key labeled **Select**.



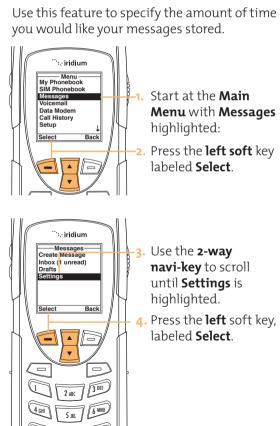
- Use the **2-way navi-key** to scroll until **Settings** is highlighted.
- Press the left soft key, labeled Select.

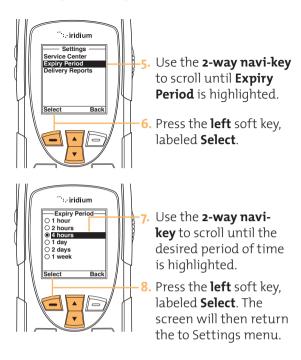


- The Service Center option should be highlighted, if not use the 2-way navi-key until it is highlighted.
- **6.** Press the **left** soft key, labeled **Select**.



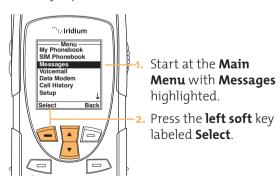
Set Expiry Period

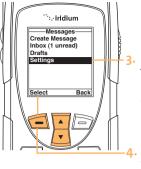




Select Delivery Reports

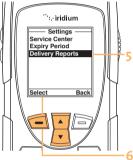
Use this feature to enable or disable message delivery reports.





 Use the 2-way navikey to scroll until Settings is highlighted.

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



-5. Use the 2-way navikey to scroll until Delivery Reports is highlighted.

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

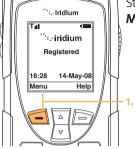


 Use the 2-way navi-key to turn the Delivery Report Off or On.

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

8 Using the Voicemail Menu

Locating the Voicemail Menu



Starting from the **Main Screen:**

 Press the left soft key labeled Menu.

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



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

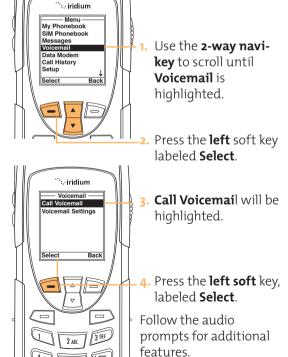
Voicemail Notification

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



Check Your Voicemail

To listen to a voicemail that has been saved:



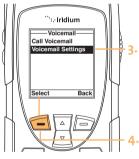
Store Your Voicemail Number

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.



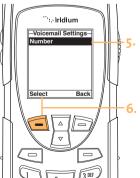
 Use the 2-way navikey to scroll until Voicemail is highlighted.

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



 Use the 2-way navikey to scroll until Voicemail Settings is highlighted.

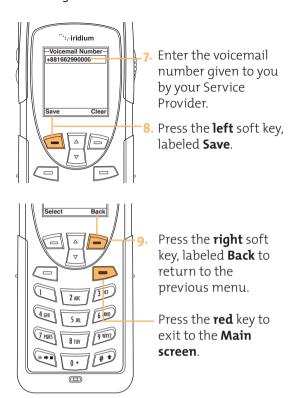
4. Press the **left** soft key labeled **Selec**t.



The **Number** option will be highlighted.

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

Iridium 9555 Handset | 8 Using the Voicemail Menu



9 Using the Data Modem Menu

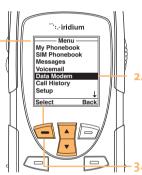
To Locate the Data Modem
Menu



Starting from the **main screen**:

 Press the left soft key labeled Menu.

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



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

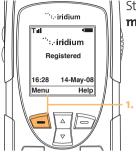
Press the **left soft** key, labeled Select.



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





Starting from the **main screen:**

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

Note:
All instructions
for the Call
History menu
will start from
the Main Menu

as shown



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

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.



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

Press the left soft key labeled Select.



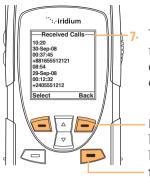
 The Call History menu will now be displayed with Call Log highlighted.

Press the left soft key labeled Select.



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

 Press the left soft key labeled Select.



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

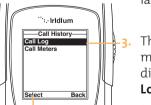
Press the **right** soft key labeled **Back** to go back one level, or the **red** key to return the Main screen.

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.



Use the **2-way navikey** until **Call History** is highlighted.

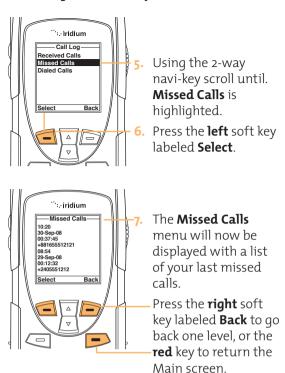


Press the **left soft** key labeled Select.

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

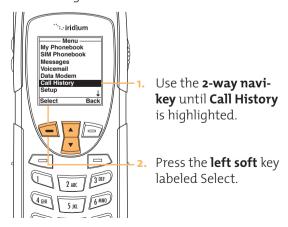
Press the **left** soft key labeled **Select.**

Iridium 9555 Handset 10 Using the Call History Menu



View Most Recent Dialed Calls

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





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

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



The Call Log menu will now be displayed. Using the 2-way navi-key scroll to Dialed Calls.

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



The **Dialed 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**:

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

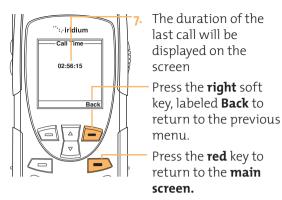


- Use the 2-way navi-key until Call Meters is highlighted.
 - Press the **left soft** key labeled **Select**.



- Last call time will be highlighted. If not use the 2-way Navikey until it is.
- Press the left soft key, labeled Select.

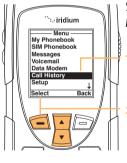
Iridium 9555 Handset 1 10 Using the Call History Menu



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.



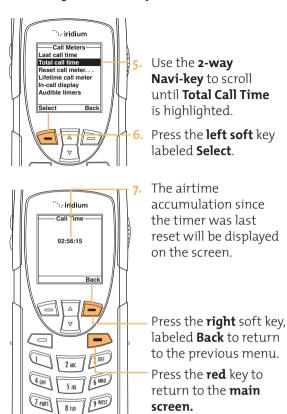
Starting from the **Main Menu**:

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



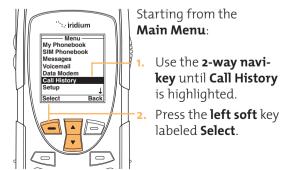
Use the **2-way** navi-key until Call Meters is highlighted.

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



Reset all Timers

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

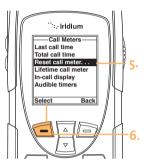


Iridium 9555 Handset I 10 Using the Call History Menu



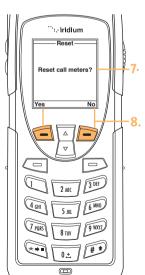
Use the **2-way navi-key** until **Call Meters** is highlighted.

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



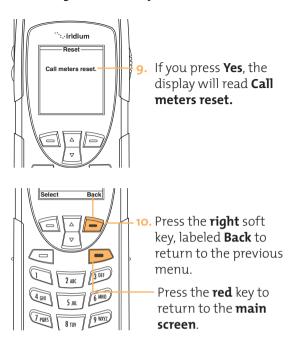
Use the **2-way Navi-key** to scroll until **Reset call meter** is highlighted.

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



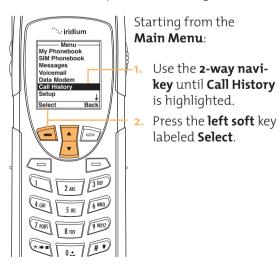
The screen will display: **Reset call meters?**

Press the **left** soft key for **Yes** or the right soft key for **No.**



Showing the Lifetime Call Timer

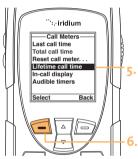
This feature displays a running clock of the total call time for the phone since being activated.





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

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



Use the **2-way navikey** to scroll until **Lifetime call time** is highlighted.

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



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.



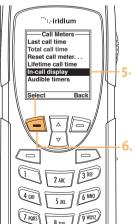
Starting from the **Main Menu**:

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



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

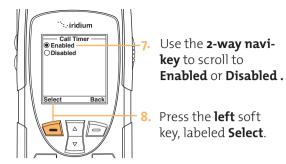
Press the **left** soft key labeled **Select**.



Use the **2-way navikey** to scroll until **In-call display** is highlighted.

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

Iridium 9555 Handset 1 10 Using the Call History Menu



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**:

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

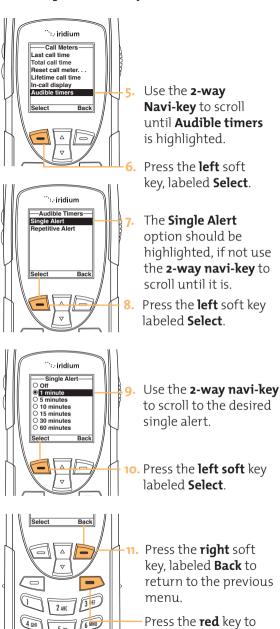
Press the **left soft** key labeled **Select**.



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

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

Iridium 9555 Handset I 10 Using the Call History Menu

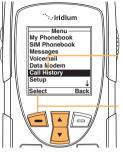


8 тич

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**:

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

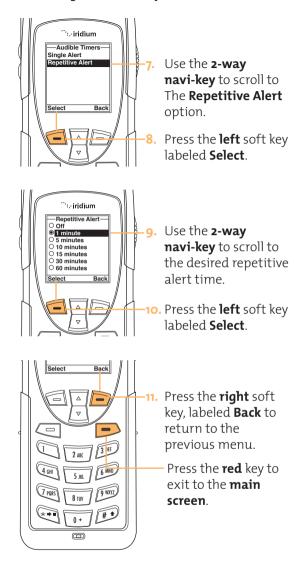


- Use the 2-way navi-key until Call Meters is highlighted.
 - Press the **left** soft key labeled **Select**.



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

Iridium 9555 Handset I 10 Using the Call History Menu



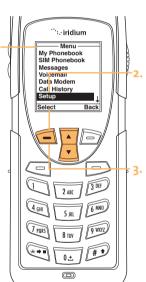
11 | Using the Setup Menu



Starting from the **main screen:**

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

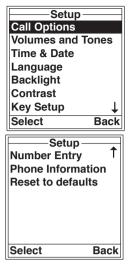
All instructions for the Setup menu will start from the **Main Menu** as shown



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

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

About the Setup Menu



Note:

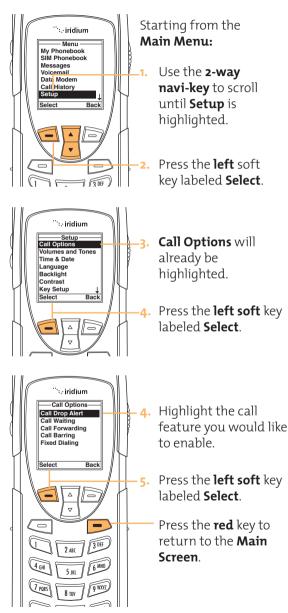
The Setup menu consists of two screens. Scroll past the Key setup for more menu options.

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



Setting Volumes and Tones

Adjust the Ringer Volume

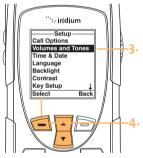
The Volumes and Tones menu allows you to adjust your phone's ringer volume and tone, and set the phone to ring or vibrate to notify you of incoming calls.



Starting from the **Main Menu**:

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

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



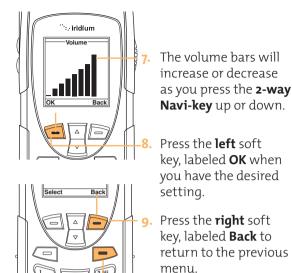
Use the **2-way navikey** to scroll until **Volumes and Tones** is highlighted.

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



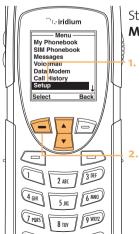
Ringer Volume will be highlighted. If not, use the **2-way navi-key** to scroll to it.

Press the left soft key, labeled Select.



Adjust the Speaker Volume

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



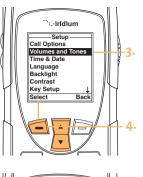
Starting from the **Main Menu:**

screen

 Use the 2-way navikey to scroll until Setup is highlighted.

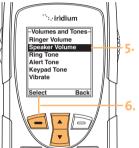
Press the **red** key to exit to the **Main**

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



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

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



Use the **2-way Navikey** to scroll to **Speaker Volume**.

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



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

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

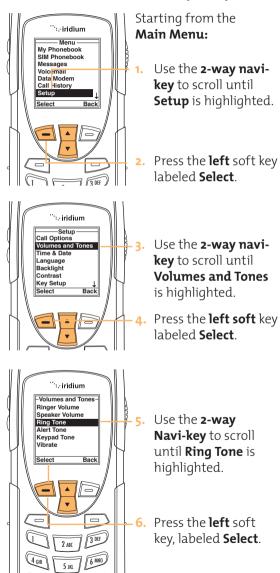


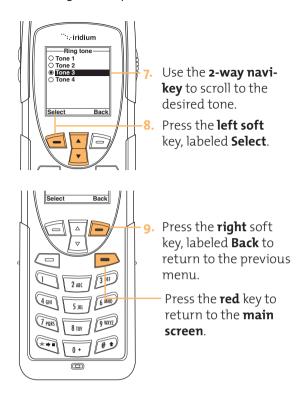
Press the **right** soft key, labeled **Back** to return to the previous menu.

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

Adjust the Ring Tone

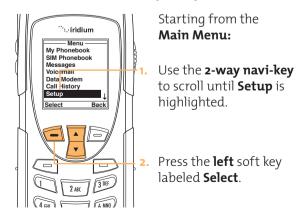
This feature adjusts the tone of the ringer. The Phone sounds the new tone as you adjust it.



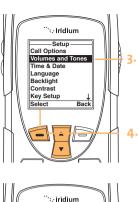


Setting the Call Alert Mode

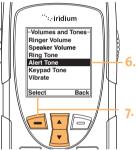
This feature adjusts the alert tone. The phone sounds the new tone as you adjust it.



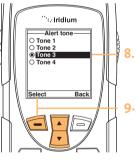
Iridium 9555 Handset | 11 Using the Setup Menu



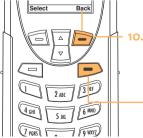
- Use the 2-way navikey to scroll until Volumes and Tones is highlighted.
- Press the left soft key labeled Select.



- Use the 2-way Navikey to scroll to Alert Tone.
 - Press the **left** soft key, labeled **Select**.



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

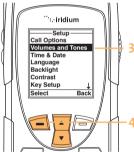
Setting the Keypad Tone

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

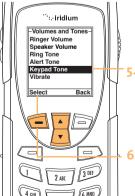


Starting from the **Main Menu:**

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

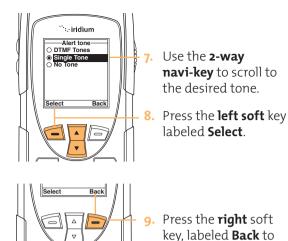


- 3. Use the **2-way navi- key** to scroll until **Volumes and Tones**is highlighted.
 - Press the **left soft** key labeled **Select**.



- Use the **2-way Navi-key** to scroll to **keypad Tone**.
- **6.** Press the **left** soft key labeled **Select**.

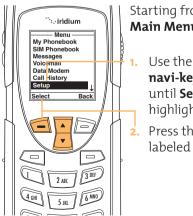
Iridium 9555 Handset | 11 Using the Setup Menu



previous menu. Press the **red** key to 5 JKL exit to the main screen.

Set the Phone to Ring and /or Vibrate

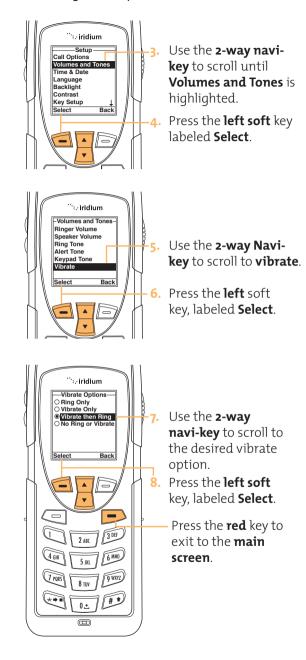
This feature is ideal for situations where a ringing phone is inappropriate or in a loud environment. The vibrate function notifies you of incoming calls by discreet vibrations.



Starting from the Main Menu:

return to the

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



Time and Date Settings

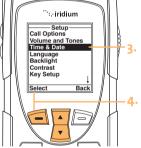
Select the Time Zone

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.



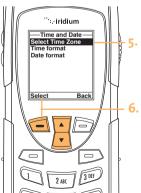
Starting from the **Main Menu:**

Lise the 2-way navikey to scroll until Setup is highlighted.
Press the left soft key labeled Select.



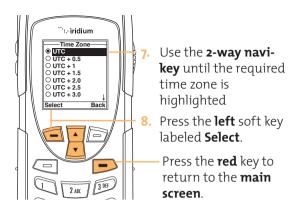
Use the **2-way navi-key** until **Time & Date** is highlighted.

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



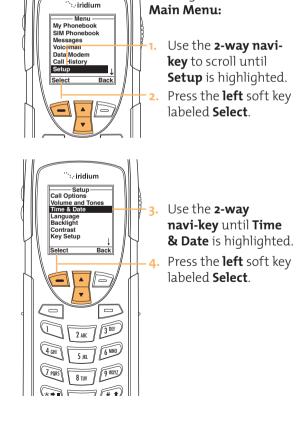
Use the **2-way navikey** until **Select Time Zone** is highlighted.

 Press the left soft key labeled Select.

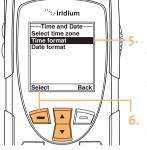


Starting from the

Select the Time Format

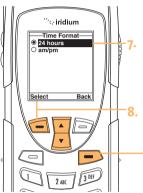


Iridium 9555 Handset | 11 Using the Setup Menu



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

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



Use the **2-way navikey** 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



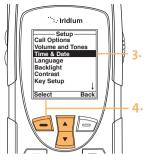
Starting from the **Main Menu:**

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

Proce the **left** soft key

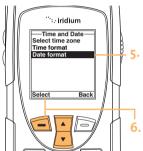
Press the **left** soft key labeled **Select**.

Iridium 9555 Handset I 11 Using the Setup Menu



Use the **2-way navi-key** until **Time & Date** is highlighted.

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



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

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



Use the **2-way navikey** to scroll until the desired date format is highlighted.

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:

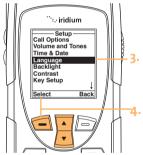
- Press the left soft key.
- 2. Scroll down 6 times.
- 3. Press the left soft key again.
- 4. Scroll down 3 times
- 5. Press the left soft key, the English option will be at the top.



Starting from the **Main Menu:**

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

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



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

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



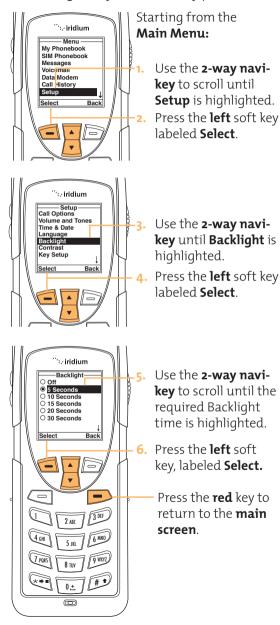
Use the **2-way navikey** to scroll until the required Language is highlighted.

Press the left soft key labeled Select to choose the Language.

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

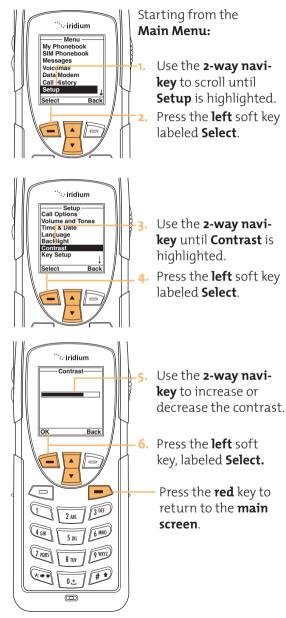
Setting Backlights

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



Setting Contrast

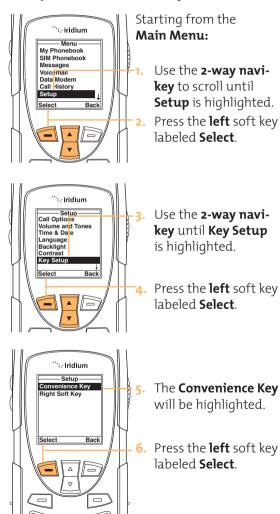
This feature allows you to adjust the contrast on the display screen.



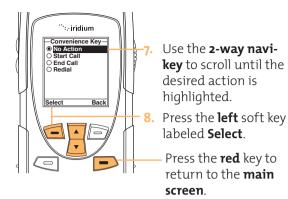
Using the Key Setup Menu

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.

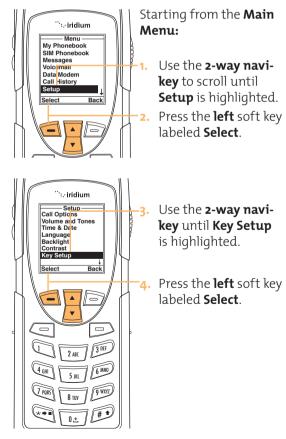
Setup the Convenience Key Function

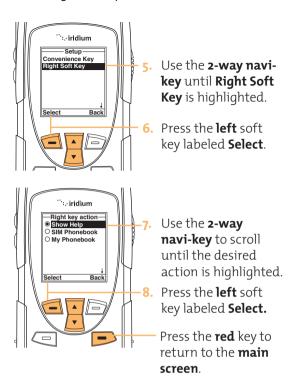


Iridium 9555 Handset | 11 Using the Setup Menu



Setup the Right Soft Key Function





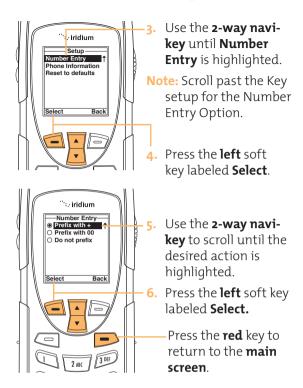
Set Number Entry Prefix

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



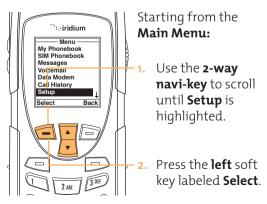
Starting from the **Main Menu:**

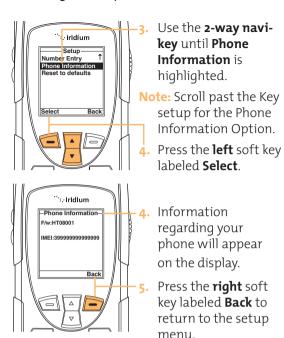
Use the **2-way navikey** to scroll until **Setup** is highlighted. Press the **left** soft key labeled **Select**.



View Phone Information

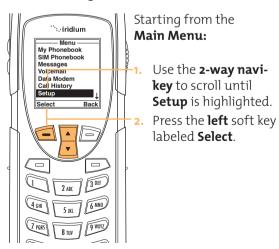
This feature allows you to view the technical information regarding the handsets software and hardware versions as well as the IMEI. number.

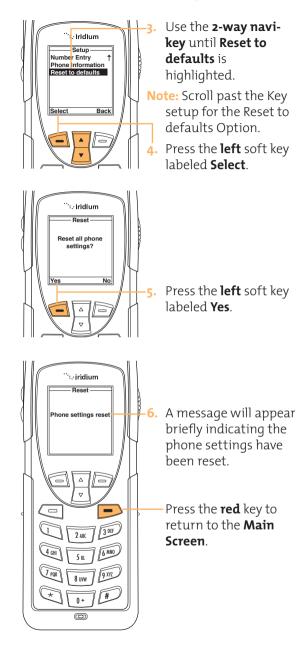




Reset Phone Options to Factory Defaults

This feature resets all settings to their original default settings.

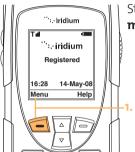




12 | Using the Security Menu

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.

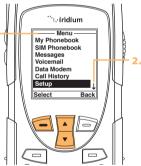




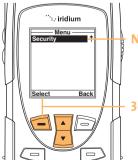
Starting from the **main screen**:

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

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

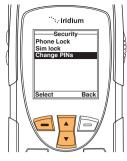


The Main Menu will now be displayed. Use the 2-way navi-key to scroll until Security is highlighted.



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

About the Security Menu

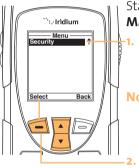


You will be able to perform the following functions using the **Security** Menu.

- 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

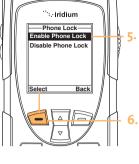
Use the **2-way navikey** to scroll until **Security** is highlighted.

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

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



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



- The Enable Phone Lock option will be highlighted, if not use the 2-way navi-key to scroll until it is.
- Scroll to the desired option and press the left soft key labeled Select.

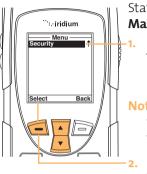


- 7. The Enter PIN screen will now appear.
 Using the keypad enter the PIN number.
 - Press the **left** soft key labeled **Select.**

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.

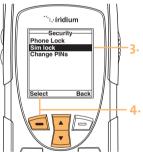


Starting from the **Main Menu**:

 Use the 2-way navikey to scroll until Security is highlighted.

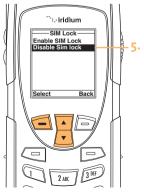
Note: Scroll one down from Setup to view the Security option.

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



Use the **2-way navikey** to scroll until **SIM lock** is highlighted.

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



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



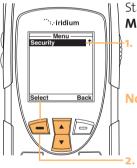
- The Enter PIN screen will now appear. Using the keypad enter the PIN number.
- Press the left soft key labeled Select.

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.

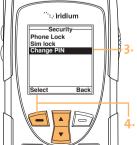


Starting from the **Main Menu**:

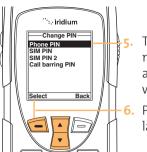
 Use the 2-way navi-key to scroll until Security is highlighted.

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

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



Use the **2-way navikey** to scroll until **Change PIN** is highlighted.

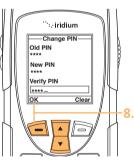


The **Change PIN** menu will now appear. **Phone PIN** will be highlighted.

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.



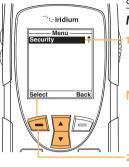
When all fields are complete, press the **left** soft key, labeled **OK**



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.

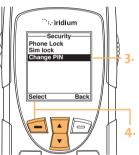


Starting from the **Main Menu**:

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

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

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

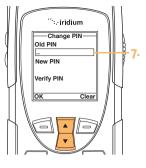


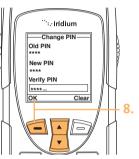
Use the **2-way navikey** to scroll until **Change PIN** is highlighted.

Press the left soft key labeled Select.



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





Enter your current PIN in the **Old PIN** field. Use the **2-way navikey** 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.

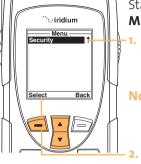
When all fields are complete, press the **left** soft key, labeled **OK**.



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.

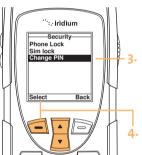


Starting from the **Main Menu**:

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**.

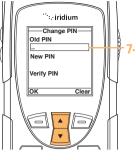


Use the **2-way navikey** to scroll until **Change PIN** is highlighted.

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



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



Change PIN
Old PIN
New PIN

New PIN

OK Clear

8.

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.

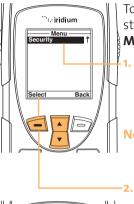
. When all fields are complete, press the **left** soft key, labeled **OK**



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.

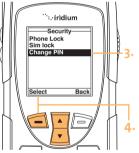


To unblock the PIN code, start from the **Main Menu**:

L1. Use the 2-way navikey to scroll until Security is highlighted.

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

 Press the left soft key labeled Select.

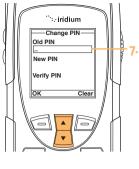


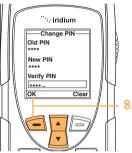
Use the **2-way navikey** to scroll until **Change PIN** is highlighted.

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



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





Enter your the 4-digit PIN code provided by your service provider in the Old PIN field. Use the2-way navikey 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.

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



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 | Did you press and hold the power button for a minimum of 3 seconds to turn the phone's power on? Check the battery. Is it charged, properly fitted, and are the contacts clean and dry? |
| You can't make calls | Check the antenna. Is it fully extended and correctly angled? Do you have a clear unobstructed view of the sky? |
| | Did you enter the number in international format? All calls made from the Iridium satellite system must be in international format. See page 4.11. 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. |
| | Is Restricted displayed? Check the Call Barring setting. |
| | Has a new SIM card been inserted? Check that no new restrictions have been imposed. |
| | 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. |

continued on next page

| Problem | Solution |
|------------------------------------|---|
| You can't receive calls | Check to see that your phone is powered on. Check the antenna. Is it fully extended and correctly angled? Do you have a clear unobstructed view of the sky? 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. Check the Call Forwarding and Call Barring settings. Check the Ringer setting. If it is off, there is no audible ringer. Check to see if your fixed dialing list |
| You can't make international calls | is enabled. Have you included the relevant codes? Enter 00 or + followed by the appropriate country code and the phone number. |
| Your phone will not unlock | Have you inserted a new SIM card? Enter the new PIN code. Enter the default phone unlock code – 1234 Have you forgotten the unlock code? |
| Your PIN is blocked | Enter the PIN unblocking code or contact your service provider. See Call barring PIN on page 12.14 for additional information. |
| Your PIN2 is blocked | Enter the PIN2 unblocking code or contact your service provider. See Call barring PIN on page 12.14 for additional information. |

| Problem | Solution |
|--|--|
| Your SIM card will not work | Is the SIM card inserted the correct way? Is the card visibly damaged or scratched? Return the card to your service provider. Check the SIM and card contacts. If they are dirty, clean them with an antistatic cloth. |
| 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 | Check the charger. Is it properly connected? Are its contacts clean and dry? Check the battery contacts. Are they clean and dry? Check the battery temperature. If it is warm, let it cool before charging. Is it an old battery? Battery performance declines after several years of use. Replace the battery. 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. |

continued on the next page

| Problem | Solution |
|--|--|
| The battery drains faster than normal | Are you in an area of variable coverage? This uses extra battery power. Is your antenna fully extended and correctly angled? Do you have a clear unobstructed view of the sky? This helps use less battery power. Is it a new battery? A new battery needs two to three charge/discharge cycles to attain normal performance Is it an old battery? Battery performance declines after several years of use. Replace the battery. 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. Are you using your phone in extreme temperatures? At extreme hot or cold temperatures, battery performance is significantly reduced |
| 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 |
|---|--|
| Your SIM card is inserted in the phone but the display says: | Check Card or Insert Card 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. |
| | Blocked Enter the PIN unblocking key or contact your service provider. See Call barring PIN on page 12.14 for additional information. |
| Your phone is displaying an unknown foreign language and you would like to restore it to its original setting. | Power on the phone Press left soft key for menu Press down 6 times for Setup, then left soft key for Select Press down 3 times for Languages, then left soft key for Select Press left soft key for Select |

14 | Patent Information

Manufactured under one or more of the following U.S. patents:

| 4121218 | 4616314 | 4741034 | D306594 | 5083304 | D337332 | D354062 | D368696 |
|----------|---------|----------|---------|---------|---------|----------|---------|
| 4138681 | 4617520 | 4742562 | 4912602 | D324024 | 5230007 | 5384825 | 5510693 |
| 4193036 | D286778 | D295627 | 4918732 | D324388 | 5230093 | D356084 | 5511235 |
| 4254382 | 4626309 | 4746242 | 4922178 | 5095503 | 5233633 | 5402447 | D369162 |
| 4302845 | 4628529 | D295973 | 4945570 | D325028 | 5235492 | 5406146 | 5513078 |
| 4312074 | 4629829 | D295975 | 4954796 | D325583 | 5237257 | 5406562 | D369359 |
| 4327319 | 4630304 | 4751737 | 4959851 | 5109536 | 5239127 | D357224 | 5519303 |
| 4329666 | 4630305 | D296187 | 4963812 | D325915 | 241545 | D357457 | 5519346 |
| 4369516 | 4633141 | 4761621 | 4963843 | 5113436 | 5241548 | 5410741 | 5524276 |
| 4369522 | 4636593 | 4764737 | 4965537 | 5117450 | 5241650 | D357680 | 5524278 |
| 4378603 | 4636741 | D297734 | 4972355 | 5121047 | 5241693 | D357681 | D370463 |
| 4390963 | D288432 | D297735 | 4972432 | 5122480 | 5242767 | 5428836 | 5530922 |
| D269873 | 4648125 | 4777564 | 4972455 | 5122722 | D339582 | D359734 | 5542116 |
| 4398265 | 4649543 | Re.32768 | 4975808 | D327061 | 5249302 | D359735 | 5544250 |
| 4400584 | D288683 | D299136 | 4984290 | 5128834 | 5251331 | D359959 | D372481 |
| 4400585 | 4654655 | 4797929 | D314173 | D328302 | D340710 | 5432017 | 5546275 |
| D270835 | D289156 | 4798975 | D315330 | 5142551 | 5260988 | D360632 | 5546380 |
| D271491 | 4662691 | 4800348 | D315346 | 5142696 | 5261119 | 5438684 | D372896 |
| Re.31470 | 4667333 | 4802236 | D315543 | 5146620 | 5262710 | D361070 | 5551078 |
| 4431977 | 4668917 | 4809356 | D315559 | 5148471 | 5263052 | 5442680 | 5559471 |
| 4434461 | 4670747 | 4811377 | D315565 | 5148473 | 5276707 | 5446763 | D374424 |
| 4455534 | 4672502 | 4811404 | 5004992 | 5148961 | 5278994 | 5448763 | D374872 |
| 4462098 | 4680787 | 4827226 | D315907 | 5150359 | D343173 | 54487715 | 572193 |
| D275951 | 4681476 | 4827507 | 5008925 | 5150384 | 5280637 | 5453997 | 5574976 |
| 4484153 | 4683585 | 4829274 | D316417 | 5152006 | D344087 | D362840 | 5577268 |
| 4485486 | 4692726 | 4837534 | D316859 | 5157693 | 5287553 | 5457744 | D375732 |
| 4486624 | 4704588 | D301476 | 5017856 | 5163159 | 5287555 | 5459640 | D375733 |
| D276809 | D292578 | 4843621 | 5018188 | 5164652 | 5287556 | 5463646 | D375734 |
| 4491972 | 4706036 | 4845772 | 5020091 | 5166596 | D344511 | 5465412 | D375932 |
| D277667 | D292920 | D302015 | 5020092 | 5175759 | 5301365 | 5469177 | D375952 |
| 4504834 | 4710724 | 4851966 | 5020093 | 5175874 | 5321847 | 5475752 | D376127 |
| D278708 | 4711361 | 4868576 | 5028083 | D332261 | D348880 | D365094 | 5588041 |
| 4523155 | 4715063 | 4870686 | 5028859 | 5182749 | 5349588 | D365817 | 5589796 |
| 4546329 | 4716319 | D303656 | 5029044 | D332785 | 5359696 | 5486843 | 5590177 |
| 4550426 | 4716391 | 4876552 | 5029233 | 5185566 | 5361400 | 5487184 | 5594778 |
| 4551696 | 4723305 | 4879533 | 5031028 | 5187809 | 5363071 | 5488335 | 5594951 |
| 4564821 | D294257 | D305427 | 5036532 | 5193223 | 5365549 | 5488649 | D377792 |
| D282169 | 4727306 | 4896124 | 5053924 | 5195106 | D352497 | D366872 | D377934 |
| | | | | | | | |

Iridium 9555 Handset | 14 Patent Information

| 4571595 | 4727583 | 4897873 | 057762 | 5195108 | 5366826 | 5493198 | 5604050 |
|---------|---------|---------|---------|---------|---------|---------|---------|
| 4573017 | 4730195 | D305717 | D320780 | 5201069 | D353131 | 5493714 | 5606730 |
| 4574243 | 4734635 | 4904549 | 5059885 | 5204977 | D353361 | 5497126 | D378366 |
| 4585957 | 4736277 | 4905288 | 5060294 | 5210793 | 5375143 | 5497382 | 5613229 |
| 4602218 | 4737976 | 4905301 | D322783 | 5214675 | 5375258 | D367640 | 5613863 |
| D284759 | 4740794 | D306293 | D322955 | 5222104 | 5379324 | 5499394 | 5615233 |
| D285439 | 4741018 | D306441 | 5081674 | 5222251 | D354055 | 5506490 | 5621763 |

15 | Declaration of Conformity

E C Directive Declaration of Conformity

This is to certify that the following equipment complies with all relevant Essential Health and Safety Requirements of the Radio and Telecommunications Terminal Equipment Directive 1999/5/EC and the Low Voltage Directive 73/23/EC as amended by 93/68/EC.

| Equipment description | Iridium 9555 Satellite Handset |
|-----------------------|--|
| Manufacturer | Iridium Satellite LLC, 8440 South River Parkway, Tempe, AZ 85284 USA |

The following harmonised standards were applied to the design of the handset:

| Standard | Description |
|---------------------------------|--|
| EN60950-1:2006 | Information technology equipment – Safety – Part 1: General requirements |
| EN301 489-20 V1.2.1 (2002-11) | Electromagnetic compatibility and Radio Spectrum Matters (ERM) |
| EN301 489-01 V1.6.1 (2005-09) | Electromagnetic Compatibility (EMC) standard for radio equipment and services |
| ETSI EN50360:2001 | Product standard to demonstrate the compliance of mobile phones with the basic restrictions related to human exposure to electromagnetic fields (300MHz to 3GHz) |
| ETSI EN 301 441 V 1.1.1 05/2000 | Satellite Earth Stations nod Systems (SES); Harmonised EN for Mobile Earth Stations (MESs) |

The tests were conducted by TRL Compliance Services Ltd, Moss View, Nipe Lane, Up Holland, West Lancashire, WN89PY, UK except for the SAR report which was prepared by EMC Technologies Pty Ltd, ABN 82 057 105 549, 57 Assembly Drive, Tullamarine, Victoria, Australia 304.

Accreditation references:

TRL - UKAS 0728 and BSI FS 21805 EMC Technologies - NATA 5292

A "technical file" is retained by Iridium Satellite LLC. Related test reports are available upon request directly from Iridium Satellite, LLC.

The 9555 handset is declared conformant only if it is used with the Iridium accessories and antenna approved for the 9555 model and if the handset is used as described in the 9555 User Guide.

| Name | David Schoen | |
|------|-----------------|--|
| Date | October 8, 2008 | |