



## Phone Operating Instructions



### Iridium 9505 Portable Satellite Phone

**For Use In:** Worldwide

#### Basic Operation

You must be outside in line-of-sight of an expanse of sky for service to connect with a satellite (connection may be possible through a large window if sufficient sky is visible or with the use of an external mount antenna). Turn and extend antenna. Press the POWER button on (red button). Enter the PIN, which is **1111**. Wait for the registration with a satellite, this may take up to one minute. When connected, you will see a 'house'  $\triangle$  icon appear on the bottom screen display, signal strength should be several bars.

#### Placing a call

**All calls start with 00** (think international, even when calling next door). **Dial 00 or +**, then the **country code, area code, phone number, OK (send)**. The country code for the US is 1. Note: the + sign can serve as the 00 from any country by holding the 0 key until + appears, this method is highly recommended by Iridium.

When storing a phone number in the address book, start with 00, country code, area code and number. For example, to call New York from overseas enter: 001 -212- 555-1212 or +1-212 555-1212. To see last numbers dialed: press **OK**, then **menu**, etc. to scroll through last 10 numbers dialed. Press **OK** to call.

## Receiving an incoming call

**Caller uses the 2 stage dialing through the Iridium hub (located in Arizona) by calling 1-480-768-2500.**

Caller will then be prompted to enter the 12 digit Iridium phone number. If there is no answer, voice mail will ask again for the number, then for a verbal or numeric message. *Note: callers can dial direct to the Iridium phone but it is very expensive, calls can be up to \$10/minute.* To dial direct: 011-8816 plus the eight remaining digits of the satellite number. (011 is the USA international outgoing access code).

## Voice Mail

You will be notified of a voice message waiting by the 'envelope' icon.

- To retrieve voice messages, press the **envelope key**.
- When asked to Select? press **OK** which dials the message center.  
(Or dial **00 8816 6299 0000** directly from the handset)
- The message center will ask you to enter the number you are trying to reach, then enter your 12 digit satellite number.
- Press the \* key when you hear the greeting.
- You will then be prompted to enter your PIN, which is the last four digits of the satellite phone number.

## E-Mail

To receive a short text message (120 characters maximum) by email:  
8816 XXXX XXXX @ msg.iridium.com. ("X's represent your number)

Or sender can go to **www.iridium.com** and use their message program, enter the satellite number and type message. Text messages appear automatically.

**"Read message now?"** will appear on the phone, press **OK** to read.

## Phone book

Add your frequent phone numbers to the quick dial phone book. Enter the phone number starting with 00, country code, etc. The **M+** key will add the number to the phone book. Assign a name, choose a location 1-99, then press OK. To access the phone book, press the menu button, view options, etc.

## Key Operation

**Red Circle** Power on/off

**OK** For placing a call (send), receiving call (answer), accepting menu option (select)

**C** To clear last digit or selection, hold C = return to beginning

**▲ ▼** For scrolling through menu

**Envelope** To access voice mail, press OK to dial

**M+** Phone book entry. Type name, number and location > gives next character/space

**MR #** Shows the phone's number

**↑(up arrow)** Quick access to functions, e.g., ↑1 = find name, ↑2 = check signal, ↑3 = call voice mail, etc.

**Volume keys** Located on left side of phone

**Features**

- Quick Access Interface
- Water, shock & dust resistant for rugged environments
- Data Capable (use your satellite phone to transmit data with an optional RS232 adapter)
- 21 Language Choices for Prompts
- Vibracall Alert
- Illuminated holographic display

**Talk Time Features:**

- Provides up to 96 hours of standby time with high capacity battery
- Provides up to 3.2 hours of talk time with high capacity battery

**Display:**

- 4 x 16 character Illuminated Graphic Display
- Illuminated Holographic Display

**Calling Features:**

- Auto Redial Notification
- Call Barring
- Clear Last Digit/Clear All Digits
- International Access Key Sequence (+ key)
- Mailbox for Numeric & Text (120 characters)
- Quick Access Interface
- Selectable Keypad tone (3 choices)
- Selectable Ringer tone (10 choices)
- Keypad Disable
- Unanswered Call Indicator
- Volume Adjustment (earpiece or ringer)

**Memory:**

- 100 Alpha and Numeric Memory Storage
- Last 10 Numbers Dialed
- Name Storage (recall by name or location)
- Memory Scroll by Location
- 32-Digit Number Capacity Phone Book
- 16-Digit Name Tag
- One-Touch Dialing
- Subscriber Identity Module Card (additional memory storage)

**Indicators/ Alert Features:**

- Battery Meter
- Signal Strength Meter

**Visual/Audible Features:**

- Battery Meter (always shown in display)
- Illuminated Keypad
- Low Battery Warning
- Status Review of Features
- Visual Display of Volume Settings

**Usage Control Features:**

- Automatic Display Call Timer
- Automatic Lock
- Call Restrictions
- Display Call Timers (last call / total calls)
- Display/Change Unlock Code
- Electronic Lock
- Programmable Audible Call Timer
- Subscriber Identity Module PIN Availability (security code)