



# IRIDIUM

9505 Portable Phone

**STRATOS**



## Motorola 9505 Portable Iridium® Phone

**Confidence in your lifeline – combine Iridium’s durability with Stratos’ services to communicate from places you never dreamed possible**

When you select Stratos products and the Iridium System, you become a player in the world’s most extensive global wireless personal communication networks.

Business, adventure or pleasure, you’re able to stay in touch across seas and times zones, around the world and on the go. One telephone number, through the use of personal subscriber identification module (SIM) chip, can help keep you connected. Customize a package of satellite services, designed for flexible global coverage; exactly what you want, when you want it, where you want it.

### **New features exclusive to 9505**

- Smaller and lighter than the previous offering
- More resistant to water, dust and shock than previous offering
- IrDA Port (for future applications)
- Headset jack

### **Visual/Audible Features**

- 4 x 16-character illuminated graphic display
- 32-digit number capacity phone book
- 16-digit name tag (maximum character length)
- Keypad disable
- Illuminated keypad
- Continuous signal strength display

### **Call Related Features**

- Selectable ringer tone – 10 choices
- Selectable keypad tone – 3 choices
- Volume adjustment (earpiece or ringer)
- Auto redial notification (system busy)
- Clear last digit/Clear all digits
- International access key sequence (+key)
- Quick access interface (user configurable)
- Unanswered call indicator
- VibraCall™ alert feature

### **Memory**

- One-touch dialing
- SIM chip – 155 memory locations
- Alpha name storage (recall by name or location)
- Last 10 numbers dialed
- Memory scroll by location number
- Phone-numbered memory (100 locations)

### **Data Services**

- Data capable

### **Visual/Audible Features**

- 4 x 16 character illuminated graphic display
- 32-digit number capacity (max. number of digits)
- 16-digit name tag (maximum character length)
- Multiple language choice for prompts
- Keypad cover for key protection and privacy
- Illuminated keypad
- Battery meter
- Low battery warning
- Status review of features
- 10 dedicated control keys
- Visual display of volume level settings
- Clock (home time and travel time)
- removable satellite antenna

### **Usage Control**

- electronic lock
- automatic lock
- Display/Change unlock code
- Display call timers: last call/total
- Programmable audible call timer:
  - One time
  - Repeatable (user definable)
- Automatic display call timer (while in a call)
- Call restriction level:
  - Restrict keypad dialing
  - Incoming calls
  - Number length

### **Product Specifications**

<b>Dimensions:</b>	158L x 62W x 59D mm
<b>Volume:</b>	Under 375cc (22.9 ci)
<b>Weight:</b>	Under 375g (13.2oz)
<b>Standard Battery Life:</b>	
<b>Talk Times:<sup>1</sup></b>	Up to 2.4 hrs (3.6 hrs with the optional high capacity battery)
<b>Or Standby Times:<sup>1</sup></b>	Up to 24 hrs (38 hrs with the optional high capacity battery)
<b>Fast Charging Time/ Standard Battery:</b>	Up to 2.5 hrs

<b>SIM:</b>	SIM chip
<b>Operating Frequency:</b>	1616-1626.5 MHz, L-Band
<b>Operating Temperature:</b>	-30/+60 degrees Celsius using external power source -20/+60 degrees Celsius using battery
<b>Multiplexing Method:</b>	TDMA/FDMA
<b>Link Margin:</b>	15.5 dB
<b>Power:</b>	0.60 Watts average

<sup>1</sup> All talk and standby times listed are approximate and depends on network configuration, signal strength, speaker activity and features selected.

The Satellite Series 9505 Portable Telephone bears the GMPCS-MoU mark signifying that the information about the compliance of these terminals with applicable national and international technical standards is registered with the International Telecommunications Union for purposes of facilitating roaming of these terminals across national borders.

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