

Motorola's Satellite Series (TM) 9500 phone provides global, reliable voice and data for individuals who live and work in areas outside of cellular network coverage, or in places with poor landline services. Satellite calls can be routed directly from the satellite phone to the Iridium satellites orbiting above a user's location. Global satellite service enables users to communicate in any remote regions where wireless or landline networks are limited, nonexistent or developing. With Iridium service through Global Information Technologies, you can stay in touch across seas and time zones, in remote locations and on the go.

Includes

- Ultra High Capacity Battery
- AC Wall Charger
- International Plug Adapters
- Quick Start Guide

Features

- 10 Dedicated Control Keys for easy operation
- Clock - displays home and travel time
- Dedicated Keypad Cover
- Data Capable - Use your satellite phone to transmit data with an optional RS232 adapter
- Removable Satellite Antenna
- Weighs less than 16 ounces
- Multi-Language Support choices for prompts

Battery

- Continuous Talk Time:
Standard Capacity: Up to 2 hrs
High Capacity: 3.2 hrs
Ultra High Capacity: 5.5 hrs
- Standby Time:
Standard Capacity: Up to 16 hrs
High Capacity: 24 hrs
Ultra High Capacity: 48 hrs
- Fast Charging Time: Up to 2.5 hrs (Standard)

Calling Features

- VibraCall Alert
- Selectable Keypad tone (3 choices)
- Selectable Ringer tone (10 choices)
- Volume Adjustment (earpiece or ringer)
- Auto Redial Notification
- Call Barring
- Call Forwarding - Unconditional, mobile subscriber busy, subscriber not reachable
- Clear Last Digit/Clear All Digits
- International Access Key Sequence (+ key)
- Master Clear
- Master Reset
- Mailbox for Numeric & Text (120 characters)
- Quick Access Interface
- Unanswered Call Indicator





Motorola 9500 Satellite Phone

Memory

- Phone -Numbered Memory (100 locations)
- Last 10 Numbers Dialed
- Alpha 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 (155 additional memory locations)

Visual/Audible Features

- 32 Character Optimax EL electro-luminescent display
- 4 X 16 illuminated graphic display
- Battery Meter (always shown in display)
- Illuminated Keypad
- Status Review of Features
- Visual Display of Volume Settings
- Low Battery Warning

Usage Control Features

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

Technical Specifications

- Dimensions: 193L x 62W x 68D mm (7.6L x 2.44W x 2.66D in)
- Volume: Under 489cc (30 cu in)
- Weight: Under 454g (16 ounces)
- Operating Frequency: 1616-1626.5 MHz, L-band
- Link Margin: 15.5 dB
- Operating Temperature:
Using external power source: -30°/+60°C (-22°/140°F)
Using Lithium Ion battery: 20°/+60°C (-4°/140°F)
- Multiplexing Method: TDMA/FDMA
- Power: 0.57 watts average
- EIRP Average: -1.9 dBW
- Sensitivity: -117.9 dBm
- TX Spurs General EIRP: -60 dBW

*Depends on temperature, on signal strength