



# Iridium 9505A

## Mission Critical Communication

The Iridium 9505A satellite phone is built for the toughest environments, and brings the capability for secure communications anywhere you need to be when used with Iridium Security Module\*. Manufactured in the US, this handset is ideal for military use and is the only satellite phone available for provisioning on the US Department of Defense Gateway. The 9505A is non-RoHS and is also commercially available for purchase for military and commercial use in approved countries.

The Iridium 9505A is water, shock, and dust resistant – built to handle the harshest conditions and use. No matter where it the world you or your personnel need to be, the Iridium 9505A will keep you connected, everywhere. No other network in the world offers customers secure communication capability from anywhere on the planet. Only the Iridium network commands real global coverage, pole to pole.

\*Iridium Security Module sold separately by DISA or General Dynamics C4 Systems. Restricted availability to US DoD and US government only.



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The small, lightweight Iridium 9505A satellite phone features a quick access interface and hands-free headset, designed for ease-of-use on the move. It also offers the optional capability to transmit and receive data with an RS232 adapter. Programmed with 21 language options, the Iridium 9505A is capable of two-way SMS communication.

## Features

### Duration

- Provides up to 30 hours of standby time
- Provides up to 3.6 hours of talk time

### Display

- 4 x 16 Character Illuminated Graphic Display
- User-controlled Illuminated Display

### Calling Features

- Call Barring
- Call Forwarding – Unconditional, mobile subscriber busy, subscriber not reachable
- Clear Last Digit/Clear All Digits
- Fixed Dialing
- International Access Key Sequence (+ key)
- Keypad Disable

### Memory

- 100 Alpha and Numeric Memory Storage
- Last 10 Numbers Dialed
- Name Storage
- Memory Scroll by Location
- 32-Digit Number Capacity Phone Book
- 16-Digit Name Tag
- One-Touch Dialing

### Usage Control Features

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

All talk and standby times listed are approximate and depend on network configuration, signal strength, speaker activity and feature selected.

The 9505A Satellite Phone bears the GMPCS-MoU mark signifying that information about the compliance of this terminal with applicable national and international technical standards is registered with the International Telecommunication Union for purposes of facilitating roaming of these terminals across national borders.

## Only one communications company connects the entire globe

Iridium commands the world's furthest reaching network, making it the only truly global communications company with solutions that span from pole-to-pole. Iridium voice and data products provide superior communications solutions that allow global companies, government agencies and individuals to stay connected everywhere. With a unique, global ecosystem of partners, Iridium continues to create new, high-value capabilities that are leading the world into a new era of communication.

[www.iridium.com](http://www.iridium.com)



## Specifications

- Dimensions: 158L x 62W x 59D mm
- Weight: Under 375g (13.2 ounces)
- Subscriber Identity Module Card (additional memory storage)
- Volume: Under 375cc (22.9 ci)



 **iridium**<sup>®</sup>  
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