



Iridium Handheld Service. On Land.

With the Iridium 9505A handheld satellite phone, you can communicate from any point on the globe, including oceans, airways and polar regions. No other satellite communications service offers such complete coverage of the earth.

Operating on the Iridium satellite network, a constellation of 66 satellites in a near polar Low Earth Orbit (LEO) with cross-link architecture, the 9505A handset enables you to make and receive calls virtually anywhere in the world, requiring only a clear line of sight to the sky. Small, lightweight, and resistant to water, dust and shock, the phone is particularly suitable for industrial and rugged environments. Iridium services include global voice, paging, SMS and data messaging communications.

Key benefits

- Easy to use: One phone number worldwide with simple GSM style dialing.
- Seamless coverage: keep in touch wherever you are worldwide.
- Portability: a practical handheld phone making mobile communications easy.
- Secure communications: via Iridium's independent network infrastructure.
- Budgetary control: Iridium's prepaid SIM and prepaid vouchers help you control communications cost.

Voice calling. And more.

- High-quality global voice service, with call forwarding and restriction options.
- Two-way, global SMS messaging up to 160 characters.
- Message notification.
- Data service via optional Data Kit: 2.4 kbps; up to 9.6 kbps with Direct Internet Service.
- Internet, email & file transfer: Iridium's Data Kit allows you to browse the web, exchange emails & transfer small files.
- Short Burst Data: send and receive short data efficiently over the Iridium network.
- Fax & paging services.

Get more. With Vizada Solutions™.

Vizada Solutions™ is our portfolio of leading edge technologies designed to enhance the benefits of our standard satellite connectivity services. Vizada Solutions are available exclusively through Vizada Service Providers.

To help you get more from your Iridium 9505A handset and service, Vizada offers a number of solutions:

- **Free messaging and compression tool:** SkyFile Mail saves time & money by compressing emails, e-faxes and SMS by up to 90%. Vizada's SkyFile Mail includes a crash recovery function, anti-virus and an anti-spam filter.
- **Connection quality:** use RUDICS on SkyFile Mail via Iridium to enhance connection quality, service availability and bandwidth. RUDICS reduces your connection time by more than 50%.
- **Online SIM card management:** manage your Iridium SIM cards online in seconds. Using Vizada's web-based account management system, you can easily perform a variety of management tasks including the activation, barring and suspending of cards.
- **Traffic Monitoring System:** supervise your SIM cards and call-time credit for each Iridium handset.



Weight: under 375g (13.2 ounces)

Size: 158L x 62W x 59D mm / 6.2L x 2.4W x 2.3D in

Talk time:

- up to 30 hours standby time
- up to 3.6 hours 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
- text messages (160 characters)
- keypad disable
- two-way SMS capability
- unanswered call indicator
- volume adjustment (earpiece or ringer)

Memory:

- 100 alpha and numeric memory storage
- last 10 numbers dialed
- name storage
- one-touch dialing
- subscriber identity module card (additional memory storage)

Visual/Alert Features:

- signal strength meter
- battery meter (always shown in display)
- low battery warning
- visual display of volume settings

Usage Control Features:

- automatic display call timer
- automatic lock
- call restrictions
- display call timers (last call/total calls)
- subscriber identity module PIN availability (security code)

Range of accessories

The Iridium 9505A satellite phone comes with a full range of accessories to support your needs:

- Iridium Data Kit
- Beam RST310 - RJ11 Docking Station
- Beam RST978 - In-vehicle Hands-Free
- Flightcell Iridium 9505A Mount
- Rechargeable Battery
- Rollable Solar Panel
- Auto Accessory Adaptor
- Antenna Adaptors



For more information about Iridium 9505A Handsets and service by Vizada or to learn more about Vizada Solutions™, contact Mackay Communications, Satellite Services.

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