

Iridium Satphone

Iridium Satellite System



IRIDIUM



Motorola 9505

The Iridium Satellite System is the only provider of truly global, truly mobile satellite voice and data solutions with complete coverage of the Earth (Oceans, airways and much of the Arctic region).

The IRIDIUM system is a satellite-based Personal Communication Services (PCS), or Mobile Satellite Services (MSS) system, supporting global, wireless digital communications. IRIDIUM provides voice, messaging and data services to mobile subscribers using handheld user terminals.

Through a constellation of 66 low-earth orbiting (LEO) satellites operated by Boeing, Iridium delivers essential communications services to and from remote areas where terrestrial communications are not available.

This orbital configuration provides the following benefits over systems based on other orbital configurations: No significant transmission delays; small, handheld pagers and phones; lower transmit power resulting in longer battery life; and complete global coverage, including all oceans and all land areas including the Poles.

Iridium Satellite Phones

A range of data kits, earphones, solar chargers, external aerials, spare batteries, and docking stations are available. The Motorola 9505 is the latest phone available, and key features include:

- Global coverage
- Shock resistant casing
- Data enabled (up to 2.4 kbps uncompressed)
- Handheld unit Dimensions - 158 x 62 x 59 mm
- Weight - Under 375g
- 24 hours standby time / 2.5 hours of talk time (standard battery)

Iridium Satellite Phone Packs & Accessories

Iridium Mini Pack

The Iridium 95 Mini Pack is supplied with:

- Latest 9505 portable handset
- High Capacity Lithium Ion Battery
- AC Mains Charger with International Plug Adapters
- Leather Holster
- User Manual

Iridium Explorer Pack

The Iridium 95 Business Pack consists of the Iridium Mini Pack plus:

- Cigarette Lighter Charger Adaptor (12v/24v)
- Antenna Adaptor
- Portable Auxiliary Antenna (magnetic mount with 1.5 meter cable)
- Headset



Iridium Business Data Pack

The Iridium 95 Business Data Pack consists of the Iridium Explorer Pack plus:

- Extra High Capacity Lithium Ion Battery
- Leather Holster
- Mobile magnetic mount antenna (magnetic mount with 5m cable)
- Iridium Data Kit including data cable and world services CD-ROM.
- PCMCIA to serial adapter for windows PC
- Pelicase 1200 waterproof hard case ideal for storing satellite phone equipment



Iridium Solar Charger

The efficient easy-to-use Solar Charger helps keep you in communication even in remote areas or locations with limited, erratic or no power service. It utilises solar power to recharge batteries or extend talk time. An easy to read LCD metering system indicates optimal positioning of charging module for best performance. In optimal sunlight a charge time of 3 hours is similar to that of the AC Travel Charger. A convenient, built-in stand allows angle adjustment and the unit weighs just under 1.4Kg. An external controller provides proper voltage by regulating energy flow between Solar Charger and phone.

IRIDIUM PHONE BASED OUTSIDE OF EUROPE

Motorola 9505 Handset Pack and Pre-Pay

- Iridium 95 Explorer Pack
- 7200 unit African E-voucher Pre-Pay
- SIM Activation Fee

Options

- Solar Charger

Alternative Handset packs

- Iridium 95 Business Data Pack
- Iridium 95 Mini Pack

Latest prices are available on request. Contact AfriConnect for further details.

IRIDIUM SERVICE PRICING - African Pre-Paid E-Voucher

The African E-Voucher is tailored to provide the greatest value to subscribers who call from the Africa region. This includes the whole of the African continent.

- Calls made from within the African region to any Country offer the best.
- Calls made from outside the African region to any Country have a slightly higher price.
- Equivalent Iridium – PSTN Minutes Up to 300 minutes of ISU-PSTN calls from Africa to any Country
- Up to 150 minutes of Iridium - PSTN calls from outside Africa (any other Country) to any other Country
- Up to 400 minutes of Iridium - Iridium calls
- Monthly Fee or access fee - None
- Load/recharge fee - None
- Billing Increment is 20 seconds
- Expiry is 12 months from the date of activation or recharging – use it or lose it
- African E-vouchers cannot be mixed with any other e-voucher

Internet calls out via Iridium ISP

Iridium's Direct Internet Data Service provides a compressed 9.6kbps connection and offers a feature that manages airtime by seamlessly connecting and disconnecting you through the Iridium system when no data is being transferred. This feature, called "spoofing", will reduce airtime charges, improve the phone's battery life, and seamlessly reconnect to the Iridium system if your connection is dropped.