

IRIDIUM

Always Reachable



The Iridium satellite network gives you truly global reach:

- >> Communication is possible from any point on the globe, including oceans and the Poles. No other communications network offers such complete coverage, on land or at sea.
- >> Sixty-six networked low-earth orbiting mobile satellites transmit your voice or data to your correspondents worldwide, wherever they are.
- >> The system is totally reliable for professional use to and from the remotest points on Earth.

With Iridium, France Telecom Mobile Satellite Communications makes satellite communications accessible to all.

>> Telephone from anywhere

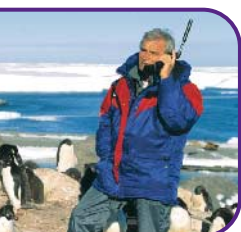
- Portable handsets are available for outdoor use. The outdoor unit can be easily converted to indoor environments using a range of accessories.
- Access voice mail from your Iridium handset. Voice mail is also accessible from other telephones using a personal code.
- You are provided with a twelve-digit number that remains the same, whatever the location.

>> Transmit data

- This service is available for all handsets equipped with a Data Kit (connection cable, adapter, docking station and CD).
 - Standard service runs at 2.4 kbit/s using your telephone as a modem. This is sufficient for e-mails and small files.
 - Modem speed can be boosted to 9.6 kbit/s using a compression program, Apollo Emulator, which facilitates data transmission and Internet browsing.
- Iridium supports messaging, paging & circuit-switched data and short burst data.

>> A variety of payment methods

- **Pre-payment** allows you to avoid a monthly fee and billing administration: you pay a fixed sum for a specific volume of communications by using a pre-paid card. This is particularly convenient for seasonal usage (coastal navigation, long-distance rallies and professional projects lasting several months).
 - For low-volume usage, a 500-minutes pre-paid card may suffice. It is valid for one year from the date of activation.
 - 3,000- and 5,000-minute cards provide the most economical tariffs for communications and terminals. These cards are valid for two years.
- **Pre-paid "Crew calling"** keeps your crew in touch with loved ones. Each crew member uses the same telephone and benefits from his/her own personal identification code. As a result, communication costs can be allocated to simplify administrative procedures.
- **Post-payment** provides you with a single, itemised, monthly invoice in a single currency.



Terminals and accessories

>> Iridium 9505A mobile telephone

This portable phone with antenna and anti-shock outer shell is designed for rugged outdoor use. It transmits voice, and data, if used with the Data Kit. Additional accessories enable indoor use (antenna and accessories).



Weight	454 g
Dimensions	158 x 62 x 59 mm
Power source	Lithium-Ion 650 and 2300 mAh battery
Battery life, in use	2.4 hours (3.6 hours with optional high capacity battery)
Battery life standby	24 hours (38 hours with optional high capacity battery)
Temperature limits	-30°C to +60°C with external power source, -20°C to +60°C with battery
Standard equipment	1 battery, cigar-lighter cord, charger, car antenna, leather case, hands-free kit

>> Iridium Data Kit

The Data Kit transforms the telephone into a basic modem for a 2.4 kbit/s connection or for Internet transmissions using a specific compression system, Apollo Emulator, giving an average speed of 9.6 kbit/s. Iridium telephones equipped with the Data Kit and data modem drivers can transmit data once activated by our Customer Service Centre.



Standard equipment	Adapter and cable connection to computer Tripod to hold antenna vertical CD with instructions for use, configuration program for your computer and compression software Apollo Emulator 9.6
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>> Eurocom fixed telephone

Designed for indoor use, whether at sea or on land, the telephone comprises a handset, a transmitter-receiver and an exterior antenna. It transmits voice, and data at up to 9.6 kbit/s, using a compression program, Apollo Emulator (included in the Data Kit).

Via the RJ11 socket, it is possible to connect the Captain's fixed phone on the bridge to another phone in a separate cabin for use by the crew.

The telephone is suitable for post-paid and pre-paid usage.



For more information

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