Dependable maritime communications – anywhere the sky meets the sea.

iridium



Iridium **Pilot**[®]

Powered by the world's furthest reaching network, Iridium Pilot is the only reliable truly global connection for broadband voice and data maritime communications – delivering exceptional performance, durability and value, everywhere on the planet.



Built to perform in the toughest conditions.

Iridium Pilot is uniquely engineered to keep ships connected in blazing sun, frigid cold and high winds, over the Earth's entire surface; open ocean or polar regions.

Unparalleled coverage and connectivity

Iridium Pilot is built with the same reliable high-quality voice and data capability the world has come to trust from the only pole-to-pole satellite communications company.

The unique cross-linked architecture of Iridium's global constellation of 66 Low Earth Orbiting (LEO) satellites gives Iridium Pilot inherent advantages in performance and dependability making it an ideal platform for primary or back up communications.

Multiple phone lines keep your crew connected

MAL IR

Iridium Pilot's three independent phone lines help boost crew morale by letting your crew stay in touch with family and friends. Affordable prepaid options allow calling even at peak times.

Crew calls are also easily separated from ship's business calls for simplified accounting.

Flexible, high value data options

For email, web browsing or business operations, Iridium Pilot leverages the

Iridium OpenPort® broadband service to offer a wide range of flexible, high value global service packages that meet the needs and budget of ships, large and small, everywhere.

Lightweight, durable and easy-to-install

The lightweight, low profile Iridium Pilot omnidirectional satellite antenna can be easily mounted at any convenient location on deck, and can withstand the effects of nearly any maritime environment. Iridium Pilot also provides near real-time usage metrics to assist in troubleshooting.

STANDARDIZED





Global







OPTIMIZED

Email

Internet

Data Speed

Three Voice Lines 5-Year Limited



Global Service Program



Global, pole-to-pole broadband data and high-quality voice in one low-cost platform.



Iridium Global Service Program

Available to all Iridium Pilot maritime customers, the Iridium Global Service Program provides exceptional value and peace of mind. It includes an industry-leading 5-year manufacturer's limited warranty* and access to around-the-clock shipboard service at over 100 ports worldwide from highly trained, highly experienced maintenance technicians.





- Pole-to-pole global coverage
- Reliable high-speed data
- 3 independent voice lines
- Durable construction
- Performs in any conditions
- Easy to install
- Global Service Program
- 5-year limited warranty

Specifications

Outdoor Unit

- Height: 8.0 in (203 mm)
- Diameter: 22.44 in (570 mm
- Weight: 27.5 lbs (12.5 kg)

Indoor

- Length: 7.78 in (200 mm)
- Width: 9.84 in (250 mm)
- Height: 2.17 in (55 mn
- Weight: 2.98 lb (1.35 kg)

Data

Up to 134 kbps bidirectional with
Iridium OpenPort broadband service

Phone

 3 independent lines for simultaneous use

Coverage

Global, pole-to-pole



Ready for Iridium NEXT

With the first launch expected in 2015, Iridium NEXT is set to completely redefine the way people and organizations communicate everywhere.

Iridium's next generation global satellite constellation will provide backward compatibility and ongoing support for Iridium Pilot and other Iridium solutions – ensuring longevity and security of users' purchase for decades to come.