



INMARSAT FLEETBROADBAND SAILOR 500



Designed for Maritime
Communications





**GLOBAL COVERAGE
FLEETBROADBAND IS
ACCESSIBLE GLOBALLY,
EXCEPT IN THE EXTREME
POLAR REGIONS**

**SIMULTANEOUS VOICE
AND DATA BROADBAND
DATA ALLOWS TO ACCESS
TO HIGH-SPEED DATA
APPLICATIONS AND MAKE
PHONE CALLS AT THE
SAME TIME**

**STANDARD IP DATA
AN ALWAYS-ON
CONNECTION AT UP
TO 432 Kbps FOR
APPLICATIONS SUCH
AS EMAIL AND INTERNET
ACCESS, REAL-TIME
ELECTRONIC CHARTS
AND WEATHER
REPORTING**

THE LATEST-GENERATION MARITIME COMMUNICATION SYSTEM

The SAILOR 500 FleetBroadband is designed for vessels and platforms with demanding requirements for connectivity. It meets with the critical need for voice and data access of maritime and offshore professionals.

It provides extensive functionalities including access to bandwidth- hungry IP applications, broadband Internet/Intranet, e-mail, secure VPN and 9 simultaneous voice lines.

SAILOR 500 Fleetbroadband is easy to deploy and connect and provides an intuitive user-interface through a 2.2" TFT colour screen. This is the most ideal solution to get access to a state-of-art maritime communication system.

CHARACTERISTICS

- Below-deck Unit (BDU) Dimensions: 273 x 264.5 x 42.5 mm
- BDU weight: 2.5 kg
- Above-Deck Unit Dimensions (Antenna): 687 mm wide x 797.5 mm high
- Antenna Weight: 23 kg
- User interfaces: DC heavy duty power input connector with Remote on/off and locking mechanism; status LEDs
- Standard IP:
 - Send up to 432 kbps over a shared channel
 - Receive up to 432 kbps over a shared channel
- Streaming IP: Guaranteed Quality of Service: 8, 16, 32, 64, 128, 176 or 256 kbps
- SMS 160 characters supported
- Voice: 4 kbps, 3.1 kHz audio
- Fax

- Wind: 100 knots
- Ingress Protection:
 - IP31 (BDU)
 - IPX6 (ADU)

INTERFACES

- 4 x Ethernet LAN users ports with PoE
- 2 x RJ-11 phone 2-wire connectors
- 1 x ISDN port
- 5 I/O connectors

INCLUDED IN THE PACK

- SAILOR 500 FleetBroadband Above Deck Unit
- SAILOR 500 FleetBroadband Below Deck Unit
- Sailor IP handset with Cradle
- Cabling: antenna cable (30 m)
- DC power Cable
- Manual and driver on CD-ROM