

Ihrane & Thrane

INMARSAT FLEETBROADBAND SAILOR 250

Designed for Maritime Communications





www.satkom.id

GLOBAL COVERAGE EXCEPT 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 SPEED UP TO 284KBPS AND STREAMING IP UP TO 128 KBPS

EASE OF USE THE COMPACT DESIGN ANTENNA ENABLES SIMPLE USER-INSTALLATION

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SAILOR 250 FleetBroadband is designed for small to medium-sized vessels and platforms with demanding requirements for connectivity. It meets with the critical need for voice and data access of maritime and offshore professionals.

Well suited for the harsh maritime environment, data speeds up to 284 kbps, and a simple antenna to install, SAILOR 250 FleetBroadband is the perfect balance between performance and price.

SAILOR 250 FleetBroadband is powered by the high-end L-band Inmarsat network. Having a long-standing relationship with Inmarsat, IEC Telecom will ensure the best quality of service and provide a range of value-added services to support the requirements of your vessel.

CHARACTERISTICS

- Below-deck Unit (BDU)Dimensions: 273 x 264.5 x 42.5 mm
- BDU weight: 2.5 kg
- Abode-Deck Unit Dimensions (Antenna): 275.6 mm wide x 329.2 mm high
- Antenna Weight: 4.2 kg
- User interfaces: DC heavy duty power input connector with Remote on/off and locking mechanism; status LEDs
- Standard IP:
 - Send up to 284 kbps over a shared channel
 - Receive up to 284 kbps over a shared channel
- Streaming IP: Guaranteed Quality of Service: 8, 16, 32, 64 or 128 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

INCLUDED IN THE PACK

- SAILOR 250 FleetBroadband Above Deck Unit
- SAILOR 250 FleetBroadband Below Deck Unit
- Sailor IP handset with Cradle
- Cabling: antenna cable (25 m)
- OC power Cable
- Over and installation manuals

