



Always with you



Inmarsat

Sailor FB 500

COBHAM

Sailor FB 500 is the Inmarsat marine satellite terminal ideal for medium and large boats.

It is composed of three easy-to-install elements: the omnidirectional self-calibration antenna, the control unit, the IP telephone. The Antenna has IPX6 protection rating, a high standard to withstand waves of water.

The Sailor FB 500 supports voice, SMS and broadband data connectivity up to 432 kbps in Standard IP mode and up to 256 kbps in Streaming mode, is integrated with the GPS navigation system and provides the free service 505 Emergency Calling to contact the MRCC - Maritime Rescue Coordination Center by telephone.

The voice transmission takes place via the telephone connected to the control unit with an RJ45 cable.

It is the ideal terminal for those who need, when sailing at sea, voice communications and broadband data transmission.

CONTROL UNIT

Dimensions: 273x264.5x42.5 mm

Weight: 2.5 kg

Display: LED indicators

Functionality: voice SMS and data

Data transmission:

- › Standard IP 432/432 kbps (upload/download)
- › Streaming up to 256/256 kbps (upload/download)
- › ISDN 64/64 kbps (upload/download)

Power supply: 10 - 32 V DC

Connectivity: Ethernet

Connectors: SIM Card, RJ45 (PoE), RJ11, power supply DC
SAT - GPS (TNC), SMA, I/O

Operating temperature: from -25 °C to +55 °C

Humidity: 95% RH at +40 °C

Compatibility: Windows and Mac operating systems



TELEPHONE

Dimensions: 152x55x26 mm

Weight: 170 g

Display: 240x320 pixel 2.2 inches, TFT, LCD colours

Connectors: RJ45

ANTENNA

Type: marine omnidirectional self-calibration

Dimensions: Ø 687 x h 797,5 mm

Weight: 23 kg

Positioning system: GPS

Connectors: SAT - GPS (TNC)

Environmental protection rating: IPX6

Operating temperature: from -25 °C to +55 °C

PACKAGE

- › Sailor FB 250: control unit, antenna, telephone
- › SAT-GPS cable (TNC) 30 m
- › Power supply cable
- › Ethernet cable
- › Driver and software CD
- › User manual