Navigation Sounder

Models F-3000 / F-3000W



Featuring:

Economy model (F-3000), compliant with IMO resolution MSC.74(69)

High-end model (F-3000W), compliant with IMO resolution MSC.74(69) and EU type-approved (wheel mark)

Dual frequency split frequency display or single frequency full screen display

Automatic operation, tracking bottom with appropriate gain and power $(\ensuremath{\textit{F-3000}})$

Fully automatic operation, tracking bottom with appropriate gain, TVG and power (F-3000W)

Stores up to 24 hours of sounding data for off-line data processing.

Built-in AC and DC power supplies

Specifications

- Transducer Frequencies: 50 kHz+200 kHz, 100 kHz & 100 kHz, 135 kHz (single)
- Display: 10.4" VCA TFT-LCD, daylight-viewing
- Depth Ranges: 5 to 1000m in 8 range steps, automatic or manual
- Transmitter: 1 kW maximum
- Data Storage: Up to 24 hours
- External Interfaces: RS-232C, RS-422, 8-pin I/O I/O data, Centronics parallel
- Power Requirements: 110-220 VAC or 11-40 VDC, 18W
- Weight: Approx. 6.6 kg with bracket attached
- Size: 298/366W×410/275H×110D mm with/without bracket
- Environment: IEC 60945-2002 protected category