Navigation Sounder



## **Model F-2000**

## Featuring:

**C**ompact high-end, two-unit model, compliant with IMO resolution MSC.74(69) and Wheel mark-approved

Selectable high or low frequency operation across full screen display

 ${\bf D}$  is plays echoes in up to 7 analog colors across 8-inch VGA TFT LCD screen

 $\ensuremath{\mathsf{Fully}}$  automatic operation, tracking bottom with appropriate gain, TVG, power

Interfaces with GPS sensor to store depth data with LAT/LON and date information.

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

AC and DC power supplies in separate cabinet

## **Specifications**

- Transducer Frequencies: 50 kHz+200 kHz, 100 kHz & 100 kHz, 135 kHz (single)
- Display: 8" VGA 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 data, Centronics parallel
- Power Requirements: 110-220 VAC or 11-40 VDC, 17W
- •Weight: Approx. 3.4 kg with bracket (cabinet), approx. 0.85 kg (AC adapter)
- Size: 260/224W×243/224H×102D mm (cabinet) with/without bracket
- Environment: IEC 60945-2002 protected category