



Model PR-950D



Featuring:

Monochrome graphic printer directly interfaceable with JMC/OEM brand navigation echo sounders*1, providing a simulated graphic printout of soundings history across 112 mm wide thermo-sensitive paper

Automatic setting of appropriate depth range for printing across the paper width, along with printout of calibration lines at optimum intervals

Long life stationary line-thermal printing mechanism graphically records depth contours at high speed silently and without odor emission

Housed in ABS plastic cabinet for rust-free construction in humid marine environment

Modifiable*2 for other marine printing applications, such as NAVTEX*3, AIS and NBDP systems to print message characters

Specifications:

- **Print Head Type:** Stationary line thermal head
- **Printing Resolution:** 416 dots/line
- **Printing Speed:** Approx. 2 seconds/line
- **Recording Paper:**
Thermo-sensitive, 112 mm × 25 m/roll
- **Interface Port:** RS-232C
- **Flow Control:**
JMC proprietary software handshaking
- **Transfer Rate:** 4800 baud
- **Data Format:** NMEA-0183 \$XXDPT sentence
- **Ambient Temperature Range:**
-15 to 55° C/operating, 95% RH
- **Power Requirements:**
24*4 VDC nominal, approx. 500 mA average
- **Dimensions:**
167(H)X182(W)X84(D) mm, less mounting tabs
- **Weight:** Approx. 1.5 kg (with paper installed)

*1: Models SS-1000, F-1000, F-2000, F-3000, F-3000W and OEM navigation sounders

*2: for printout of live receiving messages received on Models NT-1800, NT-2000 and OEM NAVTEX receivers

*3: Change in internal DIP settings required

*4: The printer operates safely over 11 to 40 VDC range



Japan Marina Co., Ltd.

36-2-1001 Udagawa-cho, Shibuya-ku, Tokyo, 150-0042 Japan
Phone: +81-3-3461-3606 / Telefax: +81-3-3496-2078 E-mail: sales@japan-marina.co.jp
Web site: www.japan-marina.co.jp