

NSR

GMDSS

NVX-1000

NAVTEX RECEIVER



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NAVTEX (Navigational Telex) is a world wide coastal telex broadcasting system. The broadcast stations transmit Navigational Warnings, Meteorological Warnings, Search and Rescue (SAR) information and other types of information. The NVX-1000 receives NAVTEX messages and displays them together with station ID. Every incoming message is read on the LCD display; No paper is required. Also, the NVX-1000 supports reception of all three IMO NAVTEX frequencies and provides simultaneous dual channel monitoring of two channels. The channel of 518kHz is always active, while either that of 490kHz or that of 4209.5kHz is active as selected in advance. NVX-1000 conforms to the latest rules including IMO: M148 (77) and IEC: 61097-6.

FEATURES

- 5.7" Silver Bright LCD
- Supports all IMO NAVTEX frequencies (518kHz, 490kHz and 4209.5kHz)
- Displays the message contents
- Messages stored for 72 hours
- Simple to operate
- Desktop or flush mount
- External printer interface and External alarm output
- Low power consumption
- Self-diagnosis function

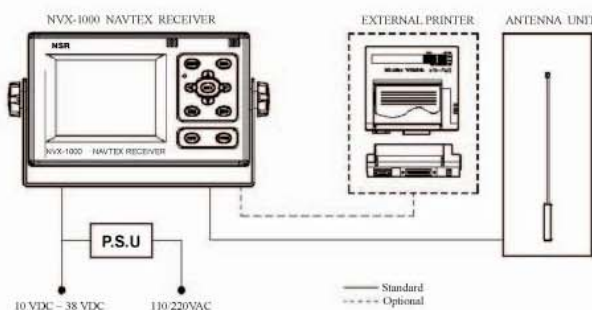
EQUIPMENT LIST

- **STANDARD**
 - RECEIVER 1 set
 - WHIP ANTENNA 1 pc
 - PRE-AMPLIFIER (with cable 20m) 1 set
 - ACCESSORIES 1 set
- **OPTIONS**
 - PRINTER 1 set
 - AC/DC PSU 1 set

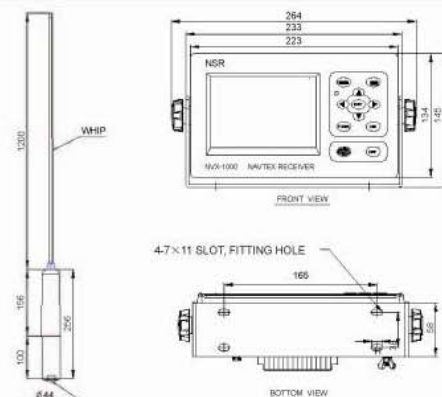
SPECIFICATIONS

- **NAVTEX RECEIVER**
 - Receiving frequency: 518kHz, 490kHz and 4209.5kHz
 - Mode of reception: F1B
 - Sensitivity: $2 \mu V$ e.m.f. (50Ω), 4% error rate or less
- **DISPLAY**
 - Display system: 5.7", 103 (W) mm \times 79 (H) mm, 320 \times 240 dots
 - Display modes: Message List, Main Menu
 - Messages storage: 200 messages \times 3 channels
- **POWER SUPPLY:** DC 24V (10V \sim 38V)
- **ENVIRONMENTAL CONDITIONS**
 - Temperature Range: -15°C \sim +55°C operational (IEC 60945)
-25°C \sim +70°C storage
- **PRINTER INTERFACE:** RS-232
- **WEIGHT:** 2 kg
- **DIMENSION:** 264 (W) \times 145 (H) \times 80 (D) mm

INTERCONNECTION DIAGRAM



SIZE DIMENSION



Manufacturer:

NSR

NEW SUNRISE CO., LTD.
www.nsrmarine.com



Distributor:

※ Specifications subject to change without notice.