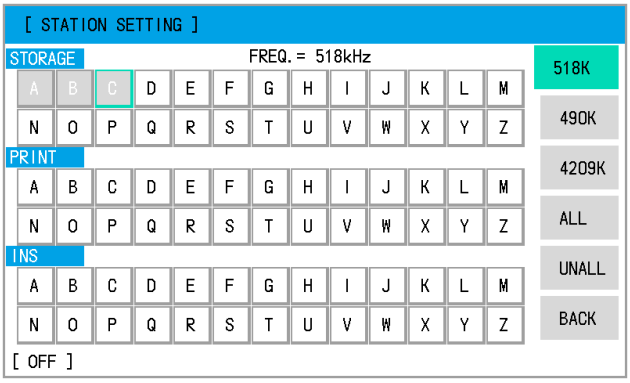
NVX-3000 NAVTEX RECEIVER

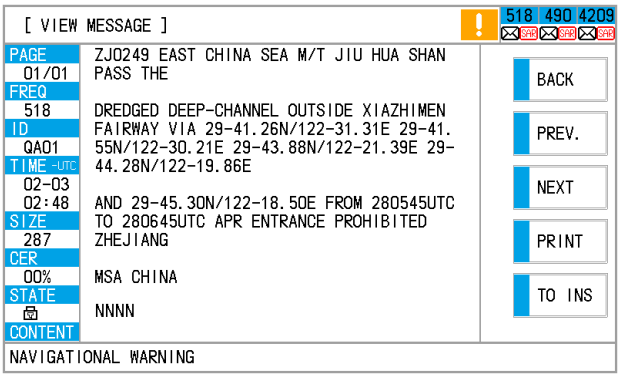
NEW

NSR's new generation of NAVTEX Receiver:

- Software radio technology, super high sensitivity
- Large LCD, 7 inch/color, touch screen operation
- Meet latest IMO rules: MSC.430(98), MSC.302(87)
- Real three-channel receiving
- Type approval with DNV-GL (MED)
- Reliable quality from NSR's latest design







Leading product on the market. NSR's latest design and technology

Another great member of NSR GMDSS family.

MED DNV·GL GMDSS

FEATURES

- Large 7' color LCD.
- Receive on three IMO NAVTEX frequencies (518kHz, 490kHz and 4209.5kHz) simultaneously.
- Displays the message contents.
- Messages stored for 72 hours.
- Simple to operate by touch screen
- Desktop or flush mount.
- External printer/NMEA/INS interface and External alarm output.
- Low power consumption.
- Self-diagnosis function.

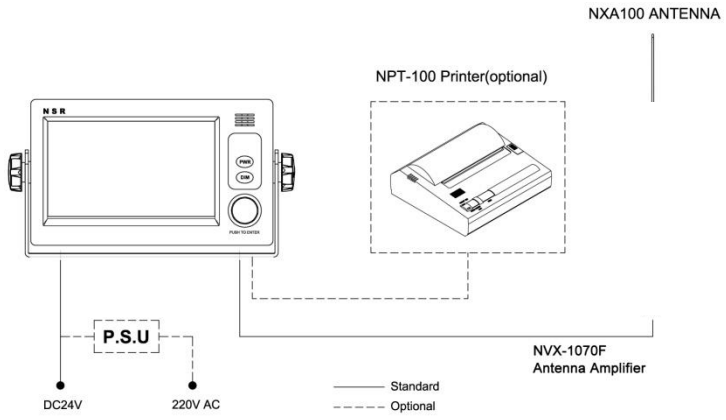
EQUIPMENT LIST

- **STANDARD**
  - Receiver 1 pc
  - Whip Antenna 1 pc
  - Pre-amplifier (with cable 20m) 1 pc
  - Accessories 1 set
- **OPTIONS**
  - Printer (NPT-100) 1 pc
  - AC/DC PSU 1 set
  - Antenna (NXA200) 1 pc

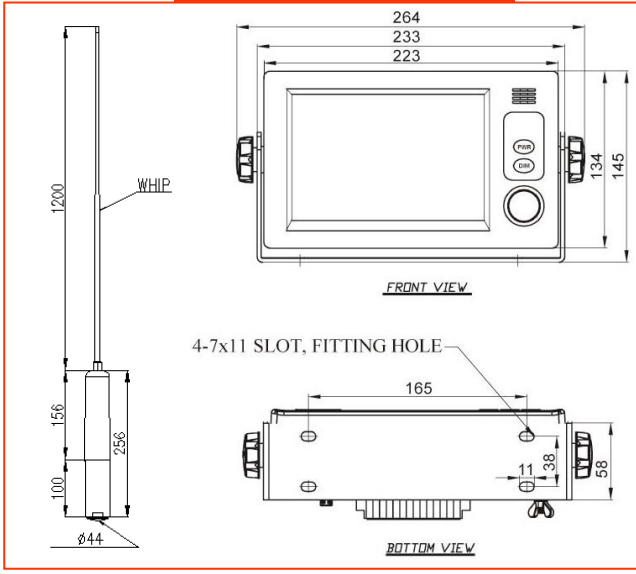
SPECIFICATIONS

- **NAVTEX RECEIVER**
  - Receiving Frequencies: 518kHz, 490kHz & 4209.5kHz, to receive on three channels simultaneously
  - Mode: F1B
  - Sensitivity: Better than -110dBm
- **ENVIRONMENTAL CONDITION**
  - Temperature Range: -20℃~+55℃ operational
    -30℃~ +70℃ storage (Antenna & Amplifier)
  - IP Grade: IP22 (Receiver), IP66 (Antenna & Amplifier)
  - Compass safe distance: 1.15m (standard)
- **DISPLAY**
  - Display System: 7 inch, color LCD, touch screen operation, 154(W)×87(H) mm
  - Resolution: 800 x 480
  - Character number: English 40 Characters /line
- **INTERFACE**
  - Input sentences of NMEA IN port: ZDA, RMC
  - Input sentences of INS port: NRM, CRQ, ACK, CAN
  - Output sentences of INS port: ALR, NRX, NRM, ACN, ACK, ALF, ALC, ARC, HBT
- **POWER SUPPLY:** DC 24V (10V～38V, 10Watts average)
- **WEIGHT:** 2.3kg （Receiver）
- **DIMENSION:** 264 (W) ×145 (H) × 80 (D) mm (Receiver)
  125（L）×125（W）×110（H）mm（antenna）

SYSTEM DIAGRAM



SIZE DIMENSION



Manufacturer: NSR marine

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



※ specifications subject to change without notice

Distributor: