

VHF RADIO

NVR-2000

- Meet the latest ITU standards
- 4-digital channels available
- Dual watch function
- DSC class D
- Type approval with CCS



- NVR-2000 VHF RADIO is a high performance VHF device, capable of voice communication and DSC (digital selective calling) facilities as well.
- Conforming to Class A standard set for VHF DSC by ITU and IMO regulation, NVR-2000 conforms to the regulations of ITU Regulation Appendix 18, IMO MSC.1/Circ.1460/Rev.4, IEC 61097-7, IEC 61097-3, etc.



SPECIFICATIONS

- TX Frequency: 156.025 ~ 157.425 MHz
- RX Frequency: 156.050 ~ 163.275 MHz
- Working Channel: Full ITU channels
- DSC Watch CH: CH70
- TX Power: 25 W (high) / 1 W (low)
- RX Sensitivity: $\leq 2 \mu V$ (SINAD=20 dB)
- Interface:
 - GNSS Input: RS422, 4800bps
 - Print I/O: RS232, 4800bps
- Power Supply: DC 13.8 V (max 5.5 A)
- Size: 137 (H) × 233 (W) × 91 (D) mm
- Weight: 1.3 kg
- Operating Temperature:
 - 15° ~ 55°C (Transceiver, Mic)
 - 25° ~ 55°C (Antenna)
- IP Grade:
 - IP22: Transceiver, Mic
 - IP66: Antenna

EQUIPMENT LIST

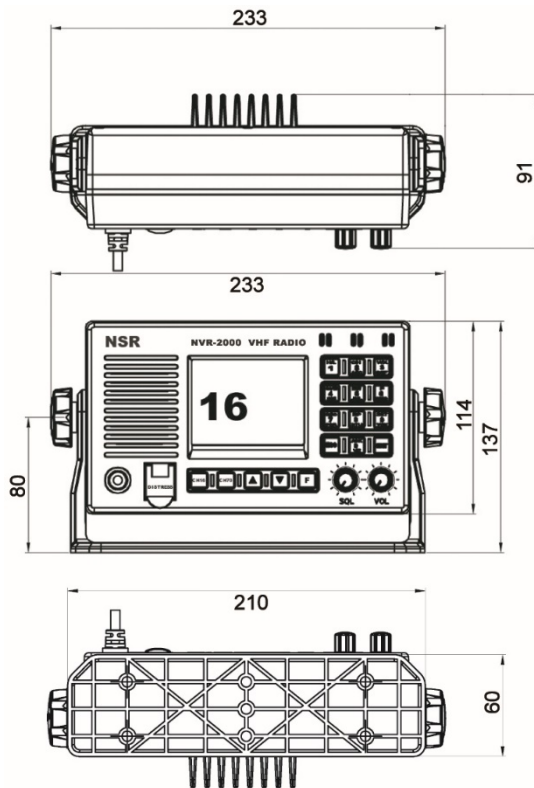
● STANDARD

- Transceiver 1 pc
- Mic 1 pc
- Accessories 1 set

● OPTIONS

- PS-10B AC/DC PSU 1 pc
- NVA100 VHF Antenna 1 pc
- NSK-100 External Speaker 1 pc
- Flush Mount Bracket 1 pc
- NPT-100 Thermal Printer 1 pc

SIZE DIMENSION



SYSTEM DIAGRAM

