VHF RADIO (DSC Class D)

NVR-2040

- Meet the latest ITU standards
- 4-digit channels available
- Dual watch function
- Built-in GNSS receiver
- ATIS function available
- Marine communication handset





- NVR-2040 VHF RADIO is a high-performance VHF device, capable of voice communication and DSC (digital selective calling) facilities as well.
- Handset can be connected both front and back of NVR-2040.
- Conforming to the Class D standard set for VHF DSC by ITU and IMO regulations, NVR-2040 conforms to the regulations of ITU Regulation Appendix 18, ITU-R M.493-16, ITU-R M.541-11, IMO MSC.1/Circ.1460/Rev.5, IEC 61097-7.

VHF GMDSS DSC

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)
- Class of Emission G3E（FM），G2B（DSC）
- RX Sensitivity: ≤2 μV (SINAD=20 dB)
- Interface:

- GNSS Input: RS422，4800bps

- Power Supply: DC 13.5 V (range 12V~15V), max 5.5 A
- Size: 128.3 (H)×263 (W)×84 (D) mm
- Weight: 1.05 kg (Transceiver)
- Operating Temperature: -15° ~ 55°C (Transceiver, Handset)
  -40° ~ 55°C (Antenna)
- IP Grade: IP22: Transceiver, Handset
  IP66: Antenna

EQUIPMENT LIST

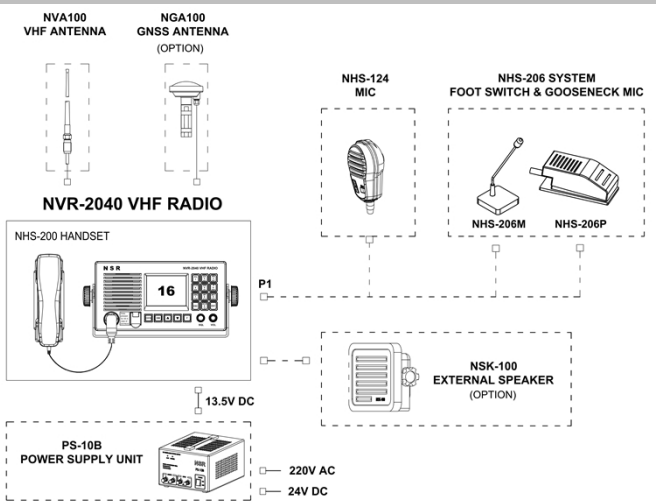
● STANDARD

- Transceiver	NVR-2040	1 pc
- Handset	NHS-200	1 pc
- Flush Mount Bracket	NFB700D	1 pc
- Accessories		1 set

● OPTIONS

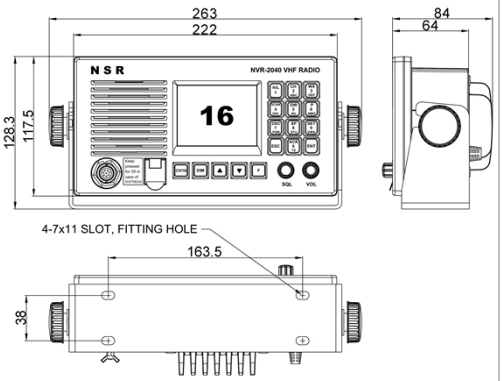
- AC/DC PSU	PS-10B	1 pc
- GNSS Antenna（with 10m cable）	NGA100	1 pc
- VHF Antenna	NVA100	1 pc
- External Speaker	NSK-100	1 pc
- Microphone	NHS-124	1 pc
- Foot Switch & Gooseneck Mic	NHS-206M/NHS-206P	1 set

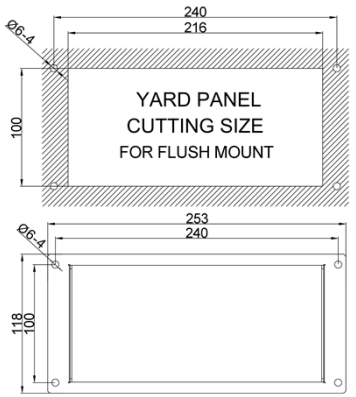
SYSTEM DIAGRAM



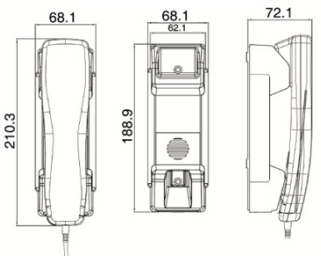
SIZE DIMENSION

TRANSCEIVER

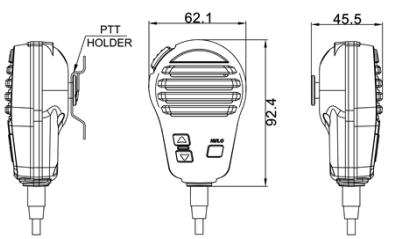




HANDSET



MICROPHONE



※ *Specifications subject to change without notice*