

# VHF RADIO (DSC class D)

NVR-2000

NSR's new generation of VHF DSC (Class D):

- Meet ITU and national standards
- Large digit Channel
- Dual watch / Tri-watch function
- Favorite channel function



- NVR-2000 VHF RADIO is a high performance VHF device, capable of voice communication and DSC (digital selective calling) facilities as well.
- NVR-2000 conforms to the Class D standard set for VHF DSC by ITU and IMO regulation.



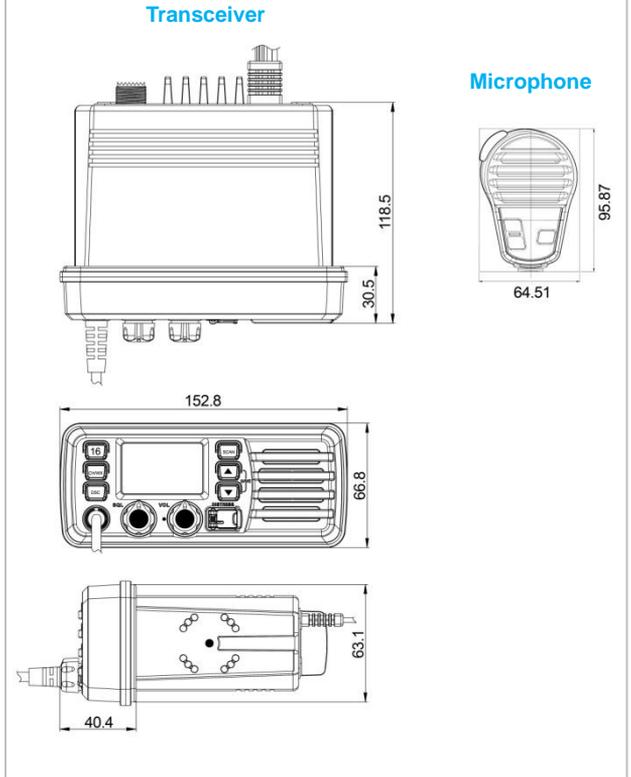
## SPECIFICATIONS

- TX Frequency: 156.025 ~ 157.425 MHz
- RX Frequency: 156.050 ~ 163.275 MHz
- Frequency stability:  $\pm 10$ ppm
- Working Channel: ITU
- DSC Watch CH: CH70
- Mode: FM (16K0G3E), DSC (16K0G2B)
- TX Power: 25 W (high) / 1 W (low)
- RX Sensitivity:  $\leq 0.2 \mu V$
- GPS Signal Ver.: NMEA0183-2.0
- Ant Impedance:  $50 \Omega$
- Power Supply: DC 13.8 V ( $\pm 15\%$ )
- Operating Temp.:  $-20^{\circ}C \sim +60^{\circ}C$
- Size: 67 (H)  $\times$  153 (W)  $\times$  152 (D) mm
- Weight: 0.74 kg (Transceiver + Mic)

## EQUIPMENT LIST

ITEM	Q'TY
<b>STANDARD:</b>	
Transceiver + Mic	1
Accessories:	
DC Power Cable	1
Spare Fuse	1
Mounting Bracket	1
Screws For Mounting Bracket	1
Microphone Hanger	1
User Manual	1
<b>OPTIONS:</b>	
NVA100 VHF Antenna	1
PS-10B PSU	1

## SIZE DIMENSION



## SYSTEM DIAGRAM

