

TWO-WAY VHF RADIO

NTW-1000

- Watertight design
- Either primary battery or secondary battery is available
- External MIC/Speaker can be attached
- Type approval with DNV (MED), CCS, RS and VR



- Designed to meet GMDSS requirements related with performance standards for survival craft two-way VHF radio telephone apparatus, such as IMO MSC.149 (77) and IEC 61097-12.
- Compact, lightweight and rugged construction.
- Full marine-use VHF channels can be available.



SPECIFICATIONS

● TECHNICAL SPECIFICATIONS

- Frequency Range: 156.300~162.975 MHz
- Operating Channels: 19 channels (default)
- Operating Hours: ≥ 8 hours (TX10%, RX10%, Standby80%)
- Output Power: High 3.0 W / Low 0.5 W

● BATTERY REQUIREMENTS (NBT200)

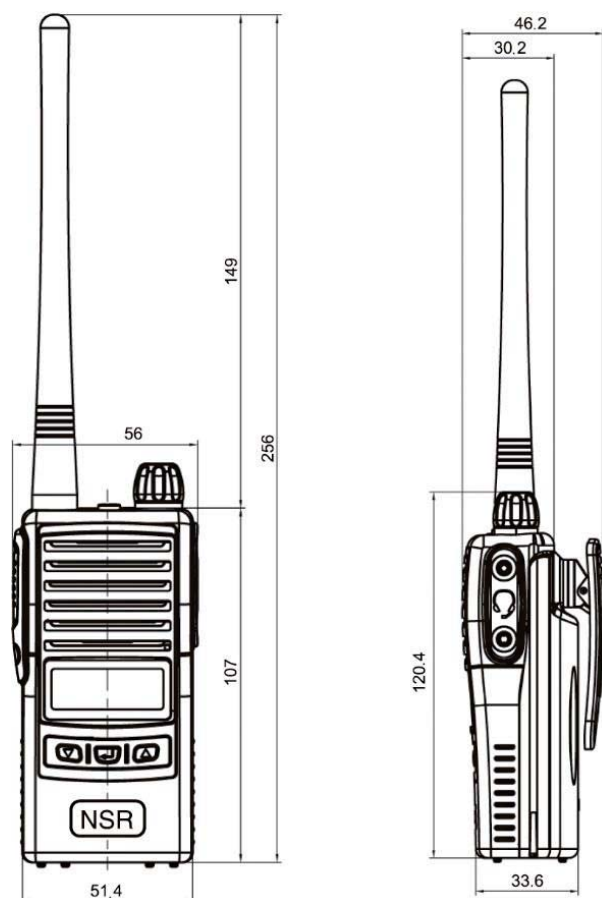
- Battery Voltage: DC 7.2 V
- Storage Temp: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
- Storage Time: Max 4 years on board
(plus one year of shelf time)

● SIZE & WEIGHT

- Size: 256 (H) \times 56 (W) \times 46.2 (D) mm
- Weight: 400g (Transceiver + Emergency Battery)

- IP GRADE IP67 (Transceiver / Antenna / Battery)
IP22 (Charger / Adaptor)

SIZE DIMENSION



EQUIPMENT LIST

● STANDARD

- | | |
|----------------------------------|-------|
| - Transceiver & Antenna | 1 set |
| - Emergency Battery (NBT200) | 1 pc |
| - Belt Clip | 1 pc |
| - Wrist Rope | 1 pc |
| - Rechargeable Battery (NBT200C) | 1 pc |
| - Battery Charger (NBT200CU) | 1 pc |
| - AC/DC Adaptor | 1 pc |



Battery
Emergency / Rechargeable



Wrist Rope



Belt Clip



Battery Charger



AC/DC Adaptor