MARINE COMMUNICATION EQUIPMENT

NHR-1500 MF/HF Radio

ISO9001 Supplier

Class Certificate

Export Supply

FEATURES: Capable of voice communication and DSC (digital selective calling) facilities as well. Conforming to Class A standard set for MF/HF DSC by ITU and IMO regulation. Can be part of onboard GMDSS package fo...

Key Highlights

Category	Marine Communication Equipment
Standard	EN
Certificate	CCS.DNV-GL type approval certificate.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Communication Equipment	**Model / SKU**	NHR-1500-MF-HF-Radio
Standard	EN	**Certificate**	CCS.DNV-GL type approval certificate.
Warranty	12 Months unless specified otherwise	**Origin**	China

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FEATURES:

Capable of voice communication and DSC (digital selective calling) facilities as well.
Conforming to Class A standard set for MF/HF DSC by ITU and IMO regulation.
Can be part of onboard GMDSS package for vessels of A2, A3 and A4.
Large 7-inch color display.
Knob & touch screen operation.
LAN network interface.
Digital signal processing with DSP.
Smart antenna coupler.

Conforms to the regulations of IMO A.806(19), ITU-R M.476-5 (10/95), ITU-R M.492-6 (10/95), ITU-R M.493-14 (09/15), ITU-R M.541-10 (10/15), ITU-R M.625-4 (03/12), ITU-R M.1173-1 (03/12), IEC 61097-8, IEC 61097-3.

Speification:

TX Frequency:	1605.0-27500.0 MHz
RX Frequency:	100.0-29999.99 MHz
Working Channel:	300+ channels
Communication Mode:	Simplex/Semi-duplex
Emission Class:	J3E, H3E, A1A, F1B
TX Power:	150W pep
RX Sensitivity:	⩽13dBμV (1.6-4MHz, J3E) ⩽7dBμV (4-29.99999MHz, J3E)
DSC frequencies (kHz):	2187.5, 4207.5, 6312.0, 8414.5, 12577.0, 16804.5
Control Display:	7-inch color display, touch screen
Interface:	LAN, RS422 input (GPS)
Antenna Impedance:	50 ohms
IP Grade:	IP22: Control unit, Transceiver IP66: Antenna coupler
Operating Temperature:	-15° to 55°C (indoor parts) -25° to 55°C (outdoor part)
Power Supply:	AC220V / DC24V