MARINE COMMUNICATION AND NAVIGATION EQUIPMENT

VHF 1200

VHF 1200 (1).Function 1.Dual-Watch and Tri-Watch 2.All US, International and Canadian , 10 Weather Channel 3.One button change Channel 16 and Channel 9. 4.Except 88 dedicated channels , ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Communication And Navigation Equipment
Standard	EN
Weight / Size	–20°C to +60°C Dimensions：153（W）X 67（H）X 132（D）mm Weight： 825g (3).Trans...
Certificate	CCS

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

Technical Specifications			
Category	Marine Communication And Navigation Equipment	**Model / SKU**	VHF-1200
Standard	EN	**Weight / Size**	–20°C to +60°C Dimensions：153（W）X 67（H）X 132（D）mm Weight： 825g (3).Transmitter Specifications Output power： 25W / 1W Modulation system： Varactor frequency modulation Maximum frequency offset： ±5.0KHZ Parasitic radiation： ≤ -70dB (4).Receiver Specifications Receiving system： Double super heterodyne Sensitivity： 0.22 uV（Typical）, 12dB SINAD Squelch sensitivity： ≤ 0.22 uV Adjacent channel selectivity：≥ 70dB Harmonic effect suppression：≥ 70dB Intermodulation rejection ratio：≥ 70dB Audio output power： 4.5W（during distortion 10%） Audio output impedance： 4Ω Note:
Certificate	CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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VHF 1200

(1).Function

1.Dual-Watch and Tri-Watch
2.All US, International and Canadian , 10 Weather Channel
3.One button change Channel 16 and Channel 9.
4.Except 88 dedicated channels , user-program 100 channels.
5.Priority scan.

(2). Overall Specifications

Frequency coverage： Tx： 156.025-157.425 MHz
Rx ：156.050-163.275 MHz

Modulation method： 16K0G3E
Channel spacing： 25kHz
Power supply： 13.8VDC

Transmit Power consumption :

High-power： 5.5A（13.8VDC）
Audio power： 1.5A
Frequency tolerance：±10PPM（-20℃~ 60℃）
Operating temperature range: –20°C to +60°C
Dimensions：153（W）X 67（H）X 132（D）mm
Weight： 825g

(3). Transmitter Specifications

Output power： 25W / 1W
Modulation system： Varactor frequency modulation
Maximum frequency offset： ±5.0KHZ
Parasitic radiation： ≤ -70dB

(4). Receiver Specifications

Receiving system： Double super heterodyne
Sensitivity： 0.22 uV（Typical）, 12dB SINAD
Squelch sensitivity： ≤ 0.22 uV
Adjacent channel selectivity：≥ 70dB
Harmonic effect suppression：≥ 70dB
Intermodulation rejection ratio：≥ 70dB
Audio output power： 4.5W（during distortion 10%）
Audio output impedance： 4Ω

Note: Specifications are subject to change without notice.