

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		

CONTENTS	■ VHF 1200 ■ (2).Overall Specifications ■ (3).Transmitter Specifications	■ (1).Function ■ Transmit Power consumption : ■ (4).Receiver Specifications
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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 : ± 10 PPM (-20°C~ 60°C)

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 : ± 5.0 KHZ

Parasitic radiation : ≤ -70 dB

(4). Receiver Specifications

Receiving system : Double super heterodyne

Sensitivity : 0.22 μ V (Typical) , 12dB SINAD

Squelch sensitivity : ≤ 0.22 μ V

Adjacent channel selectivity : ≥ 70 dB

Harmonic effect suppression : ≥ 70 dB

Intermodulation rejection ratio : ≥ 70 dB

Audio output power : 4.5W (during distortion 10%)

Audio output impedance : 4 Ω

Note: Specifications are subject to change without notice.