

MARINE COMMUNICATION AND NAVIGATION EQUIPMENT

ISO9001 Supplier

Class Certificate

Export Supply

VHF

VHF (1).Main 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 channel...



Key Highlights

Category Marine Communication And Navigation Equipment

Standard EN

Weight / Size -20°C to +60°C 7.Power Supply : DC 13.8V 8.Dimensions : 140 (W) ×55 (H) ×155 (D) ...

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
Standard	EN	Weight / Size	-20°C to +60°C 7.Power Supply : DC 13.8V 8.Dimensions : 140 (W) ×55 (H) ×155 (D) mm 9.Weight : 1.0Kg (3).Transmitter Specifications :
Certificate	CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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- Note: Specifications are subject to change without notice.

VHF

(1).

Main 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

1. Frequency range : Tx 156MHz-157.5MHz
Rx 156MHz-163MHz
2. All US, International and Canadian , 10 Weather Channel
3. Number of channels : 88 channel
4. Channel spacing : 25KHz、 50KHz
5. Modulation method : FM (16K0J3E)
6. Operating temperature range: -20°C to +60°C
7. Power Supply : DC 13.8V
8. Dimensions : 140 (W) ×55 (H) ×155 (D) mm
9. Weight : 1.0Kg

(3).

Transmitter Specifications :

1. Output power : 25W / 1W
2. Frequency tolerance : $\leq \pm 10\text{ppm}$
3. Modulation limit : $\leq \pm 5\text{KHz}$
4. Spurious emissions : $\leq -65\text{dB}$
5. Tx Current consumption : High power $\leq 6.0\text{A}$, Low power $\leq 1.5\text{A}$ (DC13.8V)
6. Audio distortion : $\leq 7\%$

(4).

Receiver Specifications :

1. Reference sensitivity : $\leq 0.2\mu\text{V}$ (12dB)
2. Squelch sensitivity threshold : $\leq 0.15\mu\text{V}$
3. Modulation receiving bandwidth : $\geq 2 \times 5\text{KHz}$
4. Adjacent Channel Selectivity : $\geq 65\text{dB}$
5. Inter modulation rejection ratio : $\geq 58\text{dB}$
6. spurious response : $\geq 65\text{dB}$
7. Audio output power : $\geq 2.5\text{W}$ (8 Ω)

8.Audio distortion : $\geq 7\%$

Note: Specifications are subject to change without notice.