

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE COMMUNICATION AND NAVIGATION EQUIPMENT

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...

ISO9001 Supplier

Class Certificate

Export Supply



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		

CONTENTS

- VHF
- (2).Overall Specifications
- (4).Receiver Specifications :
- (1).Main function :
- (3).Transmitter Specifications :
- 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 : $\leq \pm 10$ ppm
3. Modulation limit : $\leq \pm 5$ KHz
4. Spurious emissions : ≤ -65 dB
5. Tx Current consumption : High power ≤ 6.0 A , Low power ≤ 1.5 A (DC13.8V)
6. Audio distortion : $\leq 7\%$

(4).

Receiver Specifications :

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

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

Note: Specifications are subject to change without notice.