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		

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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
3Number 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：≤±10ppm
3.Modulation limit：≤±5KHz
4.Spurious emissions：≤-65dB
5. Tx Current consumption：High power ≤ 6.0A , Low power ≤ 1.5A（DC13.8V）
6.Audio distortion：≤ 7%

(4).

Receiver Specifications :

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

8.Audio distortion：≥ 7%

Note: Specifications are subject to change without notice.