

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE COMMUNICATION EQUIPMENT

WT-6000 MF AF Radio

As an important device of GMDSS, WT-6000 adopts newest advanced software radio technology and RF digital technology, providing strong performance of reception, emission and operation. It is fully compliant with IMO A.806...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Communication Equipment
Standard	DIN
Certificate	CCS Type Approval Certificate.

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

Technical Specifications

Category	Marine Communication Equipment	Model / SKU	WT-6000-MF-AF-Radio
Standard	DIN	Certificate	CCS Type Approval Certificate.
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

■ China WT-6000 MF AF Radio:

■ Feature:

China WT-6000 MF AF Radio:

As an important device of GMDSS, WT-6000 adopts newest advanced software radio technology and RF digital technology, providing strong performance of reception, emission and operation. It is fully compliant with IMO A.806(19)、IEC 61097-03、IEC 61097-09、IEC 60945、ITU-RM.493-13 and other relevant international standards. Meanwhile it also provides abundant external interfaces, supporting function of remote control, external modems and other devices.

Feature:

Six distress channel simultaneously on duty, six routine scan channel on duty, one SSB fixed frequency channel on duty.

GPS built-in, supporting internal and external switch of GPS, supporting BeiDou and GLONASS navigation system(Optional)

Supporting desktop installation and embedded installation.

Supporting software remotely upgrade.

Frequency range : 1.605MHz ~ 27.5MHz (TX) , 0.5MHz ~ 30MHz (RX)

Frequency stability : 10HZ

Modulation type:SSB、 DSC、 AM

Operating temperature range:-15°C ~ 55°C

Power requirement:13.8VDC +30%/-10%

Power consumption:RX : <1.0A ; TX : <20A (Max)

Protection function:overvoltage, under-voltage, over-current, reverse, high VSWR protection

External interface:RS422、 LAN、 USB2.0

Output power:150W/125W/100W

Sensitivity \leq +5dBuV (SINAD=20Db/S)