

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE CHROMONETER &amp; CLOCK

## Submarine Clock

Submarine Clock (24 hour Clock) Material: Brass Showing Surface Diameter: 150mm/170mm  
Size: 208/228mm\*60mm Specifications: 1. Oscillator: NDK 4.194304MHz 2. IC:5512,  
Frequency ...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

Category	Marine Chronometer & Clock
Standard	DIN
Material	Brass
Weight / Size	150mm/170mm Size:
Certificate	CCS

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

### Technical Specifications

Category	Marine Chronometer & Clock	Model / SKU	Submarine-Clock
Standard	DIN	Material	Brass
Weight / Size	150mm/170mm Size:	Surface	Brass Showing Surface Diameter:
Certificate	CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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## China Submarine Clock:

### Submarine Clock (24 hour Clock)

Material: Brass

Showing Surface Diameter: 150mm/170mm

Size: 208/228mm\*60mm



## Specifications:

1. Oscillator: NDK 4.194304MHz
2. IC:5512, Frequency dividing factor:223,Pulse Duration:46.875ms, Qutput Frequency: 0.5Hz
3. Transducer System: bipolar eccentric step motor, Torque on minute hand $\geq 10 \times 10^{-3}$ Nm
4. Time Keeping Accuracy: $\leq \pm 0.3$ s/d at  $+20^{\circ}\text{C} \pm 1^{\circ}\text{C}$ ,  $\leq \pm 0.5$ s/d at  $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$
5. Operating Temperature Range: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
6. BatteryLife: over one year (battery size UM+2)
7. Resistance to vibration and Impact Perform-mance:(The clock should run normally at following conditions)
  - 1) Vibration Frequency:80Hz, Acceleration:2g
  - 2) Impact Acceleration:5g, Duration:30 minutes
8. Antimagnetic Performance: $\geq 7$  oster
9. Waterproof Rating : IP22