

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE COMPASS

CPT-190 Magnetic Compass

CPT-190 Magnetic Compass is a sort of table model liquid magnetic compass . It is used for the middle and small vessels acting as steering compass . The compass is a magnetic compass class A and it is designed and man...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Compass
Standard	GB
Weight / Size	Dial diameter 190mm Dial graduation 0°~360°1°for each grid Using tempera...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications			
Category	Marine Compass	Model / SKU	CPT-190-Magnetic-Compass
Standard	GB	Weight / Size	Dial diameter 190mm Dial graduation 0°~360°1°for each grid Using temperature -25°C~+70°C Indicating deviation(H=35μT,T=20±3°C) ≤0.5° Half period(H=35μT,T=20±3°C) ≥8.62S Friction deviation(H=35μT,T=20±3°C) 0.09° Main semicircle self heterodyne correcting energy 1°~45° Inclining self heterodyne correcting energy -75~+75μT Lighting power supply AC220V,DC24V Outline Dimension 750x350x6050mm Diameter of mounting holes Pitchrow 294 ApertureΦ10 Weight 27kg.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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	■ Main technical parameters:	

China CPT-190 Magnetic Compass:



CPT-190 Magnetic Compass is a sort of table model liquid magnetic compass . It is used for the middle and small vessels acting as steering compass . The compass is a magnetic compass class A and it is designed and manufactured on the basis of the national standard GB/T 14108-93 (General Technical Terms of Marine Magnetic Compass Class A

),its technical performance index are completely in accordance with the national standard. The product has the advantages of beautiful outline、 high precision、 convenient correcting difference、 steady performance and legible lighting etc. It is the essential navigation instrument for the middle and small vessels.

Components:

Magnetic compass:1pc

Calibrating equipment(fitting case):1 set Main semicircle self heterodyne adjusting magnetic bar 12pcs

Quadrant self heterodyne adjusting pure iron sheet 11pcs

Inclining self heterodyne adjusting magnetic bar 3pcs

Secondary semicircle self heterodyne correcting flinder's iron bar 8pcs

Spare parts: standby LED compass bulb 1pc

Main technical parameters:

Dial diameter	190mm
Dial graduation	0°~360°1°for each grid
Using temperature	-25°C~+70°C
Indicating deviation(H=35μT,T=20±3°C)	≤0.5°
Half period(H=35μT,T=20±3°C)	≥8.62S
Friction deviation(H=35μT,T=20±3°C)	0.09°
Main semicircle self heterodyne correcting energy	1°~45°
Inclining self heterodyne correcting energy	-75~+75μT
Lighting power supply	AC220V,DC24V
Outline Dimension	750x350x6050mm
Diameter of mounting holes	Pitchrow 294 ApertureΦ10
Weight	27kg.