


MARINE COMPASS

MFG-III Maintenance-free Marine Fiber-optic Small Size Gyrocompass

- ISO9001 Supplier
- Class Certificate
- Export Supply

it is the first fog gyrocompass,its price is equal to traditional gyrocompass.It is a maintenance-free,small size and complete FOG gyrocompass,and can provide the heading angle and attitudes of the ship. Advantages...

	<div style="background-color: #1a3d4d; color: white; padding: 5px;">Key Highlights</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Category</td> <td>Marine Compass</td> </tr> <tr> <td>Standard</td> <td>DIN</td> </tr> <tr> <td>Weight / Size</td> <td>it is the first fog gyrocompass,its price is equal to traditional gyroco...</td> </tr> <tr> <td>Certificate</td> <td>CCS Certificate</td> </tr> </table> <p style="font-size: small; margin-top: 10px;">We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.</p>	Category	Marine Compass	Standard	DIN	Weight / Size	it is the first fog gyrocompass,its price is equal to traditional gyroco...	Certificate	CCS Certificate
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Technical Specifications			
Category	Marine Compass	Model / SKU	MFG-III-Maintenance-free-Marine-Fiber-optic-Small-Size-Gyrocompass
Standard	DIN	Weight / Size	it is the first fog gyrocompass,its price is equal to traditional gyrocompass.It is a maintenance-free,small size and complete FOG gyrocompass,and can provide the heading angle and attitudes of the ship.
Certificate	CCS Certificate	Warranty	12 Months unless specified otherwise
Origin	China		



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- China MFG-III Maintenance-free Marine Fiber-optic Small Size Gyrocompass:
- Advantages:
- Main Performance:

China MFG-III Maintenance-free Marine Fiber-optic Small Size Gyrocompass:

it is the first fog gyrocompass, its price is equal to traditional gyrocompass. It is a maintenance-free, small size and complete FOG gyrocompass, and can provide the heading angle and attitudes of the ship.

Advantages:

Maintenance-free, don't need to replace the gyros regularly.

Quick north-seeking, autonomous north seeking within 30 minutes.

Smart: \varnothing 180mmx190mm and 30W power consumption.

Durable: power off during startup does not affect life and work stably during high speed.

Main Performance:

Performance	Heading accuracy	0.5° (RMS , 1 σ)
	Attitude accuracy	0.1° (RMS , 1 σ)
Interfaces	Output	RS422/CAN(Configurable)
	Frequency	\leq 200Hz(Configurable)
	Protocol	NEMA0183
	Input	DVL Support integrated navigation with logs, Beidou ,GPS and GLONASS
Mechanical	Dimensions(Length \times width \times height)	\varnothing 180mm \times 190mm
	Weight	< 10kg
	Input voltage	DC24V AC220V 50HZ
	Typical power consumption	\leq 30W
Start	Start-up time	\leq 10s
	Setting time	30min(Start at dock); 60min(Start at sea)
Environmental	Operating temperature	-10°C ~ +60°C