

Marine Navigation System with GPS and Radar

This marine navigation system integrates GPS, radar, and compass functionalities. It enhances maritime safety by providing accurate positioning and object detection.



ADDITIONAL IMAGES



Overview

Professional Marine Navigation Suite

This professional-grade marine communication and navigation system is engineered for reliable performance in demanding maritime environments. The integrated suite combines satellite compass technology, radar detection, and precise GPS positioning to ensure safe navigation and obstacle avoidance. Designed to meet international maritime safety standards, this equipment provides essential data for vessel operation and situational awareness.

Certifications & Standards

Compliance & Certifications

IMO Standard, CCS Approved, CE Certified

System Components

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- Satellite Compass (GC900)
- Navigation Display Unit
- Radar Antenna
- Transceiver Unit
- External Navigation Antenna

Navigation Performance

Operational Metrics

4.5 knots

Max Speed Display

200.5 deg

Heading Reference

Data Capabilities

GPS Coordinates • Heading Information • Speed • Radar Imaging