

# 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