

Marinelite®

High precision and stability (0.4° RMS) of heading

Satellite Compass

MODEL SC90



(Optional) 5" color LCD
Display instrument



IMO Type-approved as THD, GPS. Complying with the IEC, ISO requirements.

- Pre-type carrier phase decoding technology for more precise direction;
- Utilizes GNSS such as Beidou, GPS, and Galileo for high precision attitude;
- Advanced speed and course filtering technology to make the data more stable;
- Built-in gyro compensation system has better heading performance;
- It features fast startup, signal recapture capability, heading updates at up to 50 times per second, and the turning tracking rate up to 90°/s;
- Multi-channel standard NMEA0183 output, providing high-stability, high-precision ship heading data and positioning data for Radar, ARPA, ECDIS, AIS, Chart Plotter, Autopilot, Sonar and other marine navigation equipment;
- Excellent industrial product design, stylish appearance, easy installation;
- Maintenance free and no recurring cost as there are no mechanical parts;
- This device is not affected by water temperature or salinity; however, in complex sea conditions, precautions should be taken against strong winds and heavy rain.

