i-marine™

i-ais-LCD10
eNAV DISPLAY

i-ais-LCD10 e-Nav display delivers easy-to-use interface and rich set of navigation functions to mariners. Device comes with a 10.1" multi-touch color display that provides easy zoom in-out and pan operation during sailing.

i-ais-LCD10 is compatible with all i-Marine transponders thus gives ability to present surrounding AIS targets and other AIS objects on electronic navigation charts.

LEADING FUNCTIONS

- ▶ *Worldwide, standard, S57 and S57 based encrypted i-Marine SENC vector chart support*
- ▶ *OpenGL supported enhanced 2D drawing engine for maximum performance on modern hardware*
- ▶ *North-up, course-up and chart-up display modes*
- ▶ *Waypoint navigation*
- ▶ *Route navigation with ship tracking functions*
- ▶ *NMEA 0183 interface for AIS transponder connection*
- ▶ *SAR messages generation and transmission using i-ais-TBCS transponder*
- ▶ *Touch screen optimized user interface for easy-to-use by mariners*
- ▶ *AIS support for SART with selectable MMSI for automatic MOB handling*
- ▶ *Ready for Turkish AIS Utilization*
- ▶ *Websocket based data service support*