

Model V-8010P

Featuring:

GPS track plotter and dual-frequency fish finder housed in compact cabinet with wired remote control unit for accessing all functions.

8-inch full VGA resolution LCD, daylight-viewing.

Full-size track plotter, fish finder, CDI or satellite information page, or split page simultaneous display of track plotter and fish finder operations.

Full screen display of high/low frequency echogram or split screen display of both high and low frequency echograms.

Powered by PC-grade high speed CPU for fast map redrawing/scrolling.

Devoted MOB key for protected storage of emergency position.

Password protection to prevent unauthorized access to user-stored data.

Data transfer function for unit-to-unit cloning or downloading to user applications.

Specifications

- **Screen:** 8" VGA (640×480 pixel) CCFL-backlit TFT-LCD
- **GPS Receiver:** 18-ch. parallel, 1575.42 MHz C/A code, WAAS/DGPS-ready
- **Map Coverage:** User-specified area between 85° N/S
- **Map Scale:** 1/2000 to 1/25 million or 0.1 to 1500 n.m.
- **Discrete Waypoints:** 4000/8000 with/without name tags + 1 MOB point
- **Route Waypoints:** 100, reversible
- **Boundary Points:** 2800 (400 points×7 boundary colors)
- **Trackline Storage:** 8000 (in time- or distance-steps)
- **Transducer:** 50-200 kHz dual frequency
- **Transmit Power:** Approx. 500W RMS (4 kW peak/peak)
- **Depth Ranges:** 15 ranges from 2.5 to 1000 m/fthm/br
- **Interface:** NMEA-0183
- **Size:** Approx. 225W/245×225H/271×135D mm with/without mounting bracket
- **Cabinet Weight:** Approx. 3.2 kg (with mounting bracket)
- **Power Requirements:** 11 to 40 VDC, approx. 18W
- **Environment:** IEC 60945-2002 (cabinet/protected category, GPS antenna/exposed category)

