

Model NP-2082



Featuring:

GPS color track plotter housed in compact, electrostatically-shielded cabinet
18-channel WAAS/DGPS-ready GPS receiver for quick startup and enhanced accuracy

Daylight-viewing 6.4-inch TFT LCD with screen sleep mode for long service life

Full screen display of track plotter, CDI or satellite information pages

Built-in user-specified precision electronic map requires no chart cartridges.

Devoted **MOB** key for instant storage of current position with date and time stamping

Instant calculation of navigational data to cursor position

Power failure alarm alerts audibly and visually to failing power source.

Specifications

- **Screen:** 6.4" backlit QVGA TFT LCD, daylight-viewing
- **GPS Receiver:** 18-channel parallel, 1575.42 MHz C/A code, WAAS/DGPS-ready
- **Map Coverage:** User-specified area between 85° N/S, north-up Mercator
- **Map Scale:** 1/2250 to 1/25 million or 0.1 to 1500 n.m.
- **Discrete Waypoints:** 1800/4000 with/without alphanumeric tags, plus 1 MOB waypoint
- **Route Waypoints:** 100, reversible
- **Boundary Points:** 400 per color (2800 in total)
- **Trackline Storage:** 8000
- **Power Requirements:** 11-40 VDC, 20W
- **Weight:** 1.86. kg with bracket
- **Size:** 238/196W × 217/196H × 129D mm with/without bracket