

# Models NP-2063



Photo shows Model NP-2063.

## 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 TFT LCD with LED (NP-2063) backlighting for long service life

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

Built-in electronic chart of user-specified area, eliminating need for chart cards

Independent Man-overboard (MOB) waypoint, protected against unintended overwriting

Multi-language menu including Asian fonts (e.g. Chinese, Gujarati, Korean, Thai)

## Specifications

- **Screen:** QVGA LCD 5.7-inch with LED backlighting (NP-2063), 6.5-inch LCD with fluorescent lamp backlighting (NP-2082)
- **GPS Receiver:** 18-channels, 1575.42 MHz C/A code, DGPS/WAAS-ready
- **Map Coverage:** User-specified area between 85° N/S, north-up Mercator
- **Map Scales:** 1/2250 to 1/25 million or 0.1 to 1500 n.m. in 30 steps
- **Discrete Waypoints:** 8000 (NP-2063), 4000 (NP-2082) + 1 MOB waypoint
- **Boundary Points:** 400/color (2800 in total)
- **Track Storage:** 8000 GPS fix points
- **External Interface:** NMEA-0183/IEC 61162-1
- **Power Requirements:** 11 - 40 VDC, 8W (NP-2063)
- **Size:** 196(H)X196(W)X129(D) mm, without bracket
- **Weight:** Approx. 1.85 kg with bracket