

# KNOW WHERE YOU ARE

## GPS NAVIGATOR

### N500R



#### SPECIFICATIONS

<b>GENERAL</b>	<ul style="list-style-type: none"> <li>Size: 150 (width) x 100 (height) x 100 (depth)</li> <li>Power: 12V DC</li> <li>Ready voltage: 10.5V to 14.0V</li> <li>Operating temperature: -10°C to 50°C</li> </ul>
<b>ALARMS</b>	<ul style="list-style-type: none"> <li>Low fuel: Alarm (optional), auto, 10%, 20%, 30%, 40%, 50%, 60%, 70%, 80%, 90%</li> <li>High temperature: 100°C, 110°C, 120°C, 130°C, 140°C, 150°C, 160°C, 170°C, 180°C, 190°C, 200°C</li> </ul>
<b>GPS NAVIGATION</b>	<ul style="list-style-type: none"> <li>Standard: 5000 points/sec</li> <li>Max: 10000 points/sec</li> <li>Route: 1000 routes, 10 track of 25,000 points</li> <li>Chart update: 1000 charts</li> <li>Chart scale: 1:100,000 to 1:1,000,000</li> </ul>
<b>GPS Performance</b>	<ul style="list-style-type: none"> <li>Receiver type: 50 Channels</li> <li>Time-to-first-fix: 10 seconds</li> <li>Horizontal position accuracy: 10 meters</li> </ul>
<b>COMMUNICATIONS</b>	<ul style="list-style-type: none"> <li>Standard: NMEA 0183, RS-485, RS-232C</li> <li>Optional: CAN, Iridium, AIS, AIS Class B, AIS Class C, AIS Class D, AIS Class E, AIS Class F, AIS Class G, AIS Class H, AIS Class I, AIS Class J, AIS Class K, AIS Class L, AIS Class M, AIS Class N, AIS Class O, AIS Class P, AIS Class Q, AIS Class R, AIS Class S, AIS Class T, AIS Class U, AIS Class V, AIS Class W, AIS Class X, AIS Class Y, AIS Class Z, AIS Class AA, AIS Class AB, AIS Class AC, AIS Class AD, AIS Class AE, AIS Class AF, AIS Class AG, AIS Class AH, AIS Class AI, AIS Class AJ, AIS Class AK, AIS Class AL, AIS Class AM, AIS Class AN, AIS Class AO, AIS Class AP, AIS Class AQ, AIS Class AR, AIS Class AS, AIS Class AT, AIS Class AU, AIS Class AV, AIS Class AW, AIS Class AX, AIS Class AY, AIS Class AZ</li> </ul>

#### COMPONENTS

##### STANDARD

GPS receiver + GPS antenna (optional) (same as GPS receiver)

##### OPTION

GPS receiver + GPS antenna (optional) (same as GPS receiver)

#### DIMENSIONS



GPS CHARTPLOTTER WITH BUILT IN GPS SATELLITE RECEIVER

- ✓ 5" WIDE COLOR TFT LCD
- ✓ SMALL, LIGHT AND EASY
- ✓ USER FRIENDLY MENU

COMPLIANT WITH IMO STANDARD