International Offshore Series

The Model D3001 International Offshore digital depthsounder will indicate depth from 2.4 feet to 1200 feet, or if you prefer, fathoms or meters equivalent (0.4 to 200 fathoms, 0.73 to 374 meters). Units are easily selected via front panel controls. It comes standard with a bracket mount. A flush mount kit is also included. Up to two Model D3030 depth remotes can be used to supplement the Model D3001 for remote display applications.

- Displays feet, fathoms or meters
- Indicates from 2.4 to 1200 feet
- Shallow & Deep water alarm
- Depth offset ±30 feet
- Utilizes the D3030 for remote displays

The Model D3201 Navigator displays speeds from 2 to 50 knots (MPH or KPH). Using the front panel controls, select the current speed, average speed, trip log, water temperature, and elapsed or remaining time. The Navigator also has a totalizing non-resettable log from 0 to 9999.9 miles. It comes standard with a bracket mount. A flush mount kit is also included. Up to two DCS100 Speed/Logs may be used with the D3201 for remote display applications.

- Displays knots, miles or kilometers per hour
- Indicates current or average speed
- Trip log
- Elapsed & Remaining time
- Totalizing log from 0 to 9999.9 miles
- Utilizes the DCS100 for remote displays
D3001 Series Specifications

Power Requirements for D3001 Series instruments: 11-28 VDC.

International Offshore Model D3001

Depth: 2.4' to 1200', 0.73 to 374 meters or 0.4 to 200 fathoms. Min. and Max. Depth Alarms: Front panel selectable.

Depth Accuracy: Time base accuracy 0.5%

Depth Offset: Measured depth below transducer may be offset up to 30 feet (9.1 meters) to indicate depth below surface or keel.

Depth Alarm Settings: From 2.4 to 1200 feet (0.73 to 374 meters or 0.4 to 200 fathoms). Continually adjustable from front panel.

Temperature Range: Operating: 0°C to 55°C (-18°F to 131°F)
Storage: -40°C to 70°C (-40°F to 158°F)

Brightness Control: 16 Steps, off to maximum

Display: 128 x 64 Liquid Crystal Display (LCD)

Alarm Output: 12VDC

Current Drain: 1A maximum

Options: D3030 Depth remote.

Transducers: ADX-1191, ADX-1192 or ADX-1201

Navigator Model D3201

Speed Ranges: 2 to 50.0 knots, 58 MPH, 92 KPH. Actual Speed; Average Speed.

Speed Accuracy: Time base accuracy 0.5%

Temperature Range: Operating: 0°C to 55°C (-18°F to 131°F)
Storage: -40°C to 70°C (-40°F to 158°F)

Water Temperature: 25°F to 90°F (-4°C to 32°C) ±1°F

Trip Log: Digital display of distance since reset (0 to 999.9 nautical miles).

Totalizing Log: Non-resettable 0 to 9999.9 miles.

Elapsed Timer: Accurate to within one second per day.

Current Drain: 500 mA with backlighting at 100%. 20 mA with no backlighting.

Backlighting Control: 16 steps, smoothly variable, off to maximum

Display: 128 x 64 Liquid Crystal Display (LCD)

NMEA Output Sentences: MTW, VHW, VLW

Options: DCS100 Speed remote.

Transducers: ASTX-20NTH/BTH or ASTX-20TM