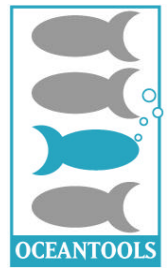


OceanTools OceanDISP

Subsea display unit for underwater gyros and attitude sensors



The OceanTools OceanDISP is a unique subsea display unit for subsea gyro-compasses and attitude sensors. It contains some advanced, innovative, features including:

OceanDISP may be switched-on subsea by shining an ROV light or divers torch at it. Light detectors then “wake up” the remainder of the electronics. This feature may be enabled or disabled and is designed to extend the life of the subsea battery pack supplying the system.



The time that it remains on for can be set in 10 minute intervals. This is important if using modern, fibre-optic gyrocompasses that have far shorter run-up times than older, slower, mechanical gyrocompasses. A MiniFOG will show accurate data within 10 minutes of power-up whereby an older mechanical gyro may take over 45 minutes to run-up.

OceanDISP works with almost every underwater gyro and attitude sensor– not just with OceanTools MiniFOG units.

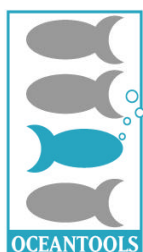
If a data-input containing multiple parameters (i.e. heading, pitch, roll etc) is fed to OceanDISP it will display each parameter for a user-selectable time before displaying the next parameter.

Key features....

- ROV-friendly **AND** Diver-friendly!
- Bright **RED** or **GREEN** high visibility display LED options!
- Programmable power-on then sleep mode – extends battery life!
- Programmable data-input telegrams – works with any subsea gyro!
- Programmable light-activated power-on!
- High performance at a very reasonable price!
- Standard depth rating 1000m – deeper options available
- Units available for sale or for rental!

Specifications	
Display	High visibility red LED or green LED
Data input types	OceanTools MiniFOG, OceanTools OTG-64, MDL Trimcube, Digilog, CDL, SKR-80/82, TSS Meridian etc.
Standard depth rating	1000m
Optional depth rating	To 6000m
Power input, standard	24VDC
Power input, optional	5 VDC
Length, 1000m system	305 mm
Diameter	76.2 mm
Connector	6 pin Burton or equivalent
Operating temperature range	-30° to +30°
Storage temperature range	-50° to 65°

All specifications subject to change without prior notice being given. April 27, 2001.



OceanTools Ltd
Unit 11 The Technology Centre
Aberdeen Offshore Technology Park
Aberdeen AB23 8GD. UK.
Tel + 44 1224 709606
Fax + 44 1224 709616
sales@oceantools.ltd.uk
www.oceantools.ltd.uk/

Represented by: