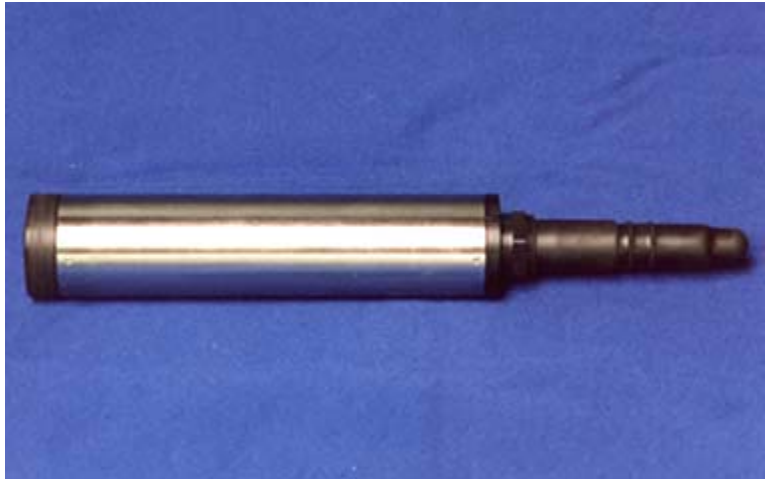


# THE A.G.O. HPD DEPTH SENSOR

The A.G.O. HPD is an economical solution for providing depth (and optionally temperature) data.

The HPD reports depth sensor data as standard NMEA compatible sentences at 1 second intervals. An example NMEA depth sensor output sentence for a 15.2 bar pressure reading is:  
\$YYXDR,P,15.2,B,D\*A5



## Features:

- 0-20 Bar pressure sensor range
- +/- 1% sensor accuracy over -20C to + 85C
- One second reporting interval
- Low power - Runs from any 12-24 VDC power source that can supply 50 mA
- 1.5 inch diameter stainless steel pressure case
- Data output at NMEA compatible 4800 Baud rate.
- RS232 driver standard
- Typical maximum cable length 100 m (depends on actual cable capacitance)
- Connector: LSG-6-BCL

## Options:

- -20 to + 50C temperature output
- RS485 Driver optional for long cable runs
- 1000 m or more possible with a properly terminated low capacitance cable
- Higher baud rates available



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OHSAS 18001 : 2007



ISO 9001 : 2000

