

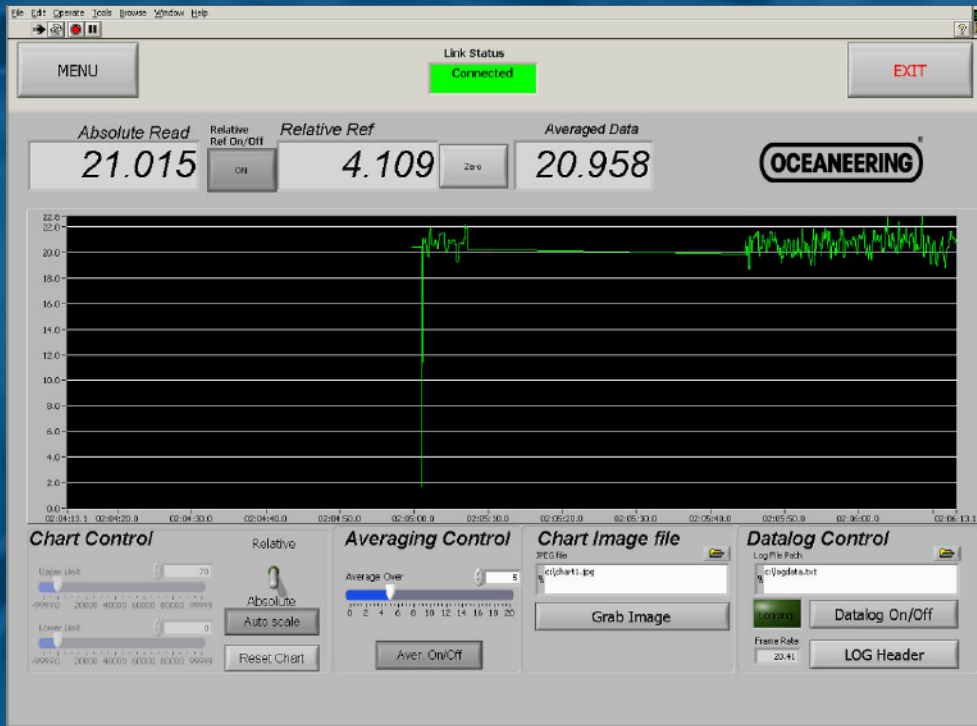
SUBSEA INTELLIGENT PRESSURE TRANSDUCER

The Oceaneering Subsea Intelligent Pressure Transducer provides high accuracy pressure and temperature readings at depths to 10,000 fsw. The output format (RS232) and 24VDC power requirement allow fast integration with most ROVs and subsea control systems.

A dedicated, user friendly, Topside Graphic User Interface (GUI), displays the data from the Subsea Intelligent Pressure Transducer. From the GUI, the user can monitor and log pressure data in ASCII format.

Specifications:

- Dimension: 2 in (dia) x 7.2 in (lg)
- Material: Stainless Steel 316
- Electric Connector: Burton 5500-1508
- Hydraulic Port: Autoclave .25 in MP
- Power Requirement: 8-30VDC, 200mW
- Output: RS232
- Communication: RS232 (full duplex)
- Pressure range: 0-20KPSI
- Static Accuracy: 0.05% FS
- Operating Temperature range: -40° C to +85° C



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