

Micro P

Depth Control for AUVs, ROVs and Other Underwater Platforms

The Micro P is a high accuracy, temperature compensated pressure sensor in a very small pressure housing. Like the Micro T, the instrument's small size and rapid response times make it ideal for deployment on AUVs, ROVs, and other underwater platforms. 25 Hz sampling makes the Micro P an ideal alternative for any platform moving quickly through the water column.



Key Features:

- **Pressure:** Temperature Compensated Strain Gauge, +/-0.03%FS (precision)
- **Sampling:** user selectable sampling to 25 Hz
- **Small Size:** 33 mm / 1.3" (diameter) x 124 mm / 4.9" (length)
- **Power:** externally powered (8 to 16 VDC) with no memory

**specifications subject to change without notice*

	Range	Precision	Accuracy	Response	Resolution
Pressure (Strain Gauge)	Various to 6000 m	+/-0.03%FS	+/-0.05%FS	10 milliseconds	0.005%FS



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