

# WATERLOG®

YSI incorporated

## MODEL H-378

### Barometric Sensor

The WaterLOG® Model The H-378 Barometric Sensor provides accurate atmospheric pressure measurements. The sensor is housed inside the data recorder enclosure for protection and easy interfacing to the recorder. The H-378 is vented to the outside in order to provide a proper measurement of current barometric pressure conditions.

### KEY FEATURES

- Highly stable, reliable Pressure Sensor
- Rugged enough for remote extreme conditions
- Operating Temperature -50 degrees to +60 degrees C

### APPLICATIONS

- Meteorological
- AgriMet Stations

#### SPECIFICATIONS

<b>Operating Range</b>	500-1100 mB (14.8 - 32.5 in Hg) 600-1100 mB (17.7 - 32.5 in Hg) 800-1100 mB (23.6 - 32.5 in Hg)
<b>Accuracy</b>	500-1100 mb - ± 0.6 mb 600-1100 mb - ± 0.5 mb 800-1100 mb - ± 0.3 mb
<b>Temperature</b>	Operating      -40° to +60° C
<b>Warranty</b>	The WaterLOG® H-378 is warranted against defects in materials and workmanship for one year from date of shipment.
<b>Note</b>	Specifications subject to change without prior notice due to ongoing commitment to product testing and improvement. LR February 15, 2011. D48 0211.

