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/ **HYDROLAB Depth Sensor for HL Series Sonde, 328 ft**



## HYDROLAB Depth Sensor for HL Series Sonde, 328 ft

Product Number: HL100MDEPTH

Price: Contact Us



HYDROLAB sondes can be equipped with an integrated pressure sensor that provide depth by measuring the absolute hydrostatic pressure from an internal diaphragm. This sensor is optimized for depths down to 100m.

(accessory cannot be purchased as a standalone product)

Markets:

- Source Water
- Nutrient Monitoring
- Surface Water
- HydroMet

Specifications

**Technical Attributes**

*Parameters Measured	Depth (meters or feet) psia Density Specific gravity (calculated)
Accuracy	±0.05 m
Compatible Instruments	HL4 & HL7
Housing Material	Stainless Steel
Measuring Range	0 - 100 m
Measuring Range Depth	225 m
Operating Temperature Range	+23 - +122 °F (-5 - +50 °C), non-freezing
Resolution	0.39 in (0.01 m)
Sample probe	N.A.

## Resources


### Language

English US (4)
▼

### Application Notes (1)

**HYDROLAB Guide Measuring Nitrate in Puget Sound Using Optical Sensors**

HYDROLAB Guide Measuring Nitrate in Puget Sound Using Optical Sensors

 Application Notes      200129  
(0.41 MB)

### Brochures (1)

**Sutron Brochure - Bench Service Partnership**

Sutron Brochure - Bench Service Partnership



Brochures  
(2.39 MB)

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## Guides (1)

### **Water Quality Instrument Selection Guide from OTT**

Water Quality Instrument Selection Guide from OTT



Guides  
(1.21 MB)

2018

## White Papers (1)

### **Whitepaper on Current and Future Trends in Nutrient Monitoring**

Current and Future Trends in Nutrient Monitoring - Gathering Insights from Nitrate and Phosphorus Monitoring Data



White Papers  
(57.23 MB)

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