



HYDROLAB Turbidity Sensor for HL4 Series Sonde

Product #: HL4TURB
USD Price: Contact Hach

HYDROLAB sondes use a self-cleaning turbidity sensor that measures from 0 to 3000 NTU and includes a user-programmable cleaning system to remove fouling or debris that could potentially affect readings. The 0-3000 NTU range allows turbidity tracking with exceptional linearity, even during rain storms or other events that cause abnormally high reading.

(accessory cannot be purchased as a standalone product)

Specifications

*Parameters Measured:	Turbidity
	NTU, FNU
Accuracy:	0 - 100 NTU: $\pm 1\%$; 100 - 400 NTU: $\pm 3\%$; 400 - 3000 NTU: $\pm 5\%$
Compatible Instruments:	HL4
Housing Material:	Plastic sensor housing
Measuring Range:	0 - 3000 NTU
Measuring Range Depth:	200 m
Methods:	Nephelometric method based on ISO 7027 (International Standard, Second Edition 1999-12-15)
Operating Temperature Range:	+23 - +122 °F (-5 - +50 °C), non-freezing
Resolution:	0 - 400 NTU: 0.1; 400 to 3000 NTU: 1.0
Sample probe:	N.A.