



HYDROLAB Chlorophyll a Sensor for HL4 Series Sonde, Stainless Steel Housing, Extended Stem

Product #: HL4CHLOR

USD Price: Contact Hach

The chlorophyll a sensor from HYDROLAB is based on the Turner Designs Cyclops-7 submersible fluorometer with excellent turbidity rejection due to small sample volume design and high quality optical filters.

(accessory cannot be purchased as a standalone product)

Specifications

*Parameters Measured:	Chlorophyll µg/L, ppb, volts, RFU (ppb is equivalent to µg/L. RFU is 0 – 100 based on the full detection range of the sensor)
Compatible Instruments:	HL4
Housing Material:	Stainless Steel sensor housing
Linearity:	$R^2 = 0.998$
MDL ppb:	0.05
MDL RFU:	0.0003
Measuring Range:	0 - 500 µg/L
Measuring Range Depth:	200 m
Operating Temperature Range:	+23 - +122 °F (-5 - +50 °C), non-freezing
Resolution:	0.01 ug/L
Sample probe:	N.A.