



HYDROLAB Surveyor HL.

Product #: SVRHL
USD Price: Contact Hach

The Surveyor HL is a compact rugged handheld display for real time data viewing, storage, calibration and configuration of sondes. The color screen is visible in direct sunlight and a keypad with pronounced buttons aids system navigation. The Surveyor HL is powered by a rechargeable lithium-ion battery that holds enough energy to power a HYDROLAB HL4 for 10 continuous hours.

Specifications

Accuracy:	+/- 1 mmHg
Battery Life:	Up to 10 hours (68 °F, 20 °C) continuously on*
	*Temperature, conductivity, pH, and LDO sensors installed. Configuration dependent.
Buoyancy:	Positively buoyant in water
Dimensions:	L x W x H: 8.6 in (21.8 cm) x 3.7 in (9.4 cm) x 2.1 in (5.3 cm)
Display:	Color, LCD 3.5 in. QVGA - Transflective (readable in direct sunlight)
Housing Material:	Polycarbonate with thermoplastic elastomer (TPE) overmold
IP Rating:	IP67
Measuring Range:	225 mmHg - 825 mmHg
Operating Temperature Range:	+23 - +122 °F (-5 - +50 °C)
Power Supply:	Lithium-ion rechargeable
Stability:	± 0.75 mmHg over 12 months
Standard storage temperature:	-4 - +140 °F (-20 - +60 °C)
Weight:	1.5 lbs (0.7kg)