

HI9126

Waterproof Portable pH/mV Meter with CAL Check™

The HI9126 is a rugged, waterproof, portable pH and mV meter. This meter offers many features including CAL Check™ electrode diagnostics, automatic calibration, automatic shut-off, backlit LCD display, on-screen instructions, and automatic temperature compensation. The HI9126 is supplied complete with meter, PEI plastic body, double junction pH electrode, and temperature probe packaged in a durable plastic carrying case.

- CAL Check™ Electrode Diagnostics
- On-Screen Instructions
- Waterproof to IP67 Standards

- Specifications

Specification Name	Detail
sku	HI9126
pH Range	-2.00 to 16.00 pH
pH Resolution	0.01 pH
pH Accuracy (@25°C/77°F)	±0.01 pH
pH Calibration	automatic, one or two-point with seven standard buffers available (pH 1.68, 4.01, 6.86, 7.01, 9.18, 10.01,12.45) and two custom buffers
mV Range	±699.9 mV; ±1999 mV
mV Resolution	0.1 mV; 1 mV
mV Accuracy	±0.2 mV; ±1 mV
Temperature Range	-20.0 to 120.0°C (-4.0 to 248.0°F)
Temperature Resolution	0.1°C / 0.1°F
Temperature Accuracy (@25°C/77°F)	±0.4°C (±0.8°F) (excluding probe error)
Temperature Compensation	Automatic from -20.0 to 120.0 °C (-4.0 to 248.0 °F) or manual without temperature probe
Power Supply	3 x 1.5 AAA size batteries
Power Consumption	approx. 200 hours of continuous use without backlight (50 hours with backlight)
Environment	1 to 50°C (32 to 122°F); RH max 100%
Dimensions	185 x 72 x 36 mm (7.3 x 2.8 x 1.4")
Weight	300 g (10.6 oz.)
Warranty	2 years