SLS Lab Basics pH Checker



A cost effective pH meter that offers full range checking of pH 1-14 at 0.01 resolution. Powered by batteries, the checker is supplied in a plastic case and requires two point calibration prior to use.

- 2 point push button calibration
- Includes case, 2 x buffer powders, instructions and batteries



Code	pH Range	pH Resolution	Dims, mm	Weight, g	Power Supply	Price
PHM9500	1 - 14	0.01	155 x 31 x 18	50	2 x LR44 button cells	£46.50

Mettler Toledo FiveGo™ Meters



Ergonomic, robust and intuitive, the FiveGo™ portable meters offer a quality solution for your mobile applications in the laboratory, at-line and even outdoors. Get quality measurements of pH, conductivity, or dissolved oxygen at a price that matches any budget. The compact design of the FiveGo™ ensures your field measurements are optimised and simplified.

- Compact, lightweight and robust, perfect for mobile applications
- Lightweight and designed for one handed operation
- Provides ideal protection and proper fitting for the pH meter, sensor and all of the accessories needed to perform regular measurements outdoors
- · Large, well structured display for easy viewing
- · Intuitive button arrangement and simple menu
- · Ergonomic design for comfortable handling
- IP67 waterproof protection enables the FiveGo™ to withstand wet and demanding environments

Specifications	FiveGo™ F2 pH/mV	FiveGo™ F3 Conductivity	FiveGo™ F4 D0			
Measuring Range	0.00 to 14.00pH -1999 to 1999mV 0 to 100°C	0.00µS/cm to 200.0mS/cm (conductivity) 0.0mg/L to 200.0g/L (TDS) 0 to 100°C	0.0 to 400% 0.0 to 45.00mg/L 0.0 to 45.00ppm 0 to 50°C			
Resolution	0.01pH 1mV 0.1°C	Automatic range 0.1°C	0.10% 0.01mg/L 0.01ppm 0.1°C			
Accuracy	±0.01pH ±1mV ±0.5°C	$\pm 0.5\%$ of the measured value $\pm 0.5^{\circ}\text{C}$	±1% ±0.3°C			
Temperature Compensation	Automatic or manual	Linear: 0.00 to 10.00%/°C Reference temperature: 20 or 25°C	Automatic or manual			
Calibration	Max 3 points 4 predefined buffer groups	1 point 3 predefined standards	Max 2 points 100% and 0%			
Memory Size	200 measurements, current calibration					
Sensor Inputs	BNC, cinch (NTC 30kΩ)	LTW 7-pin (NTC 30kΩ)	BNC, cinch (NTC 30kΩ)			
Dims, w x d x h, mm		77 x 33 x 188				

FiveGo™ F2 pH/mV

Code	Alt Ref	Description	Supplied with	Price
PHM0028	30266946	Meter only	_	£299.00
PHM0029	30266889	Standard kit	LE438 IP67 sensor	£423.00
PHM0030	30266881	Food kit	LE427 IP67 sensor and carrying case	£468.00
PHM0031	30266882	Field kit	LE438 IP67 sensor and carrying case	£473.00

