

Portable Water Hardness Meter



Features:

- * 4.3-inch color LCD with intuitive GUI navigation and a membrane keypad design.
- * Large-capacity storage for over 5,000 test records.
- * Unique high-precision optical filter system ensures enhanced stability and measurement accuracy.
- * Built-in high-capacity lithium battery supports up to 10 hours of continuous operation.
- * LED cold light source with narrow-band interference technology offers a lifespan of up to 20,000 hours.
- * Supports 9-point calibration and user-defined curves to meet diverse measurement requirements.

Accessories:

Meter; reagent(50 tests); light shield cap; colorimetric tube*4

Technical Parameters:

Model	PH-1000YD
Testing Method	Acidic cadmium lanthanum K photometric method
Range	0~5mg/L
Indication Error	≤8%
Repeatability	≤±3%
Optical Stability	≤0.001 A/10 min
Measurement Time	5 minutes
User-defined Calibration	Supported
Data Storage	Over 5,000 records
Colorimetric Method	Colorimetric tube
Operating Temperature	5~40°C
Operating Humidity	≤85%RH (Non-condensing)
Rated Voltage	DC 5V
Rated Power	10W
Power Requirements	Lithium battery
External Size(W*D*H)	220*100*75mm
Package Size(W*D*H)	350*280*150mm
Net Weight	0.5kg
Gross Weight	2kg

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