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PRODUCT NO.: 6152



PORTABLE pH METER (pH -1.00 to 15.00)

pHTestr 30, Waterproof

DESCRIPTION: This is a handheld portable device used to take pH measurements in the laboratory and in the field.

Included in Package: Meter, Electrode, four (4) 1.5 V batteries and Instruction Manual.

FEATURES:

- ✔ Simultaneously displays pH and temperature
- ✔ Replaceable, double junction electrode sensor
- ✔ Certified to IP67 standards
- ✔ Automatic temperature compensation
- ✔ Auto buffer recognition

WARRANTY: Meter (1 year), Electrode (6 months)

ADDITIONAL INFORMATION:

- ✔ It is important to read the instruction manual, thoroughly, as it contains important information on how to calibrate, measure, and maintain the pH meter
- ✔ Ensure calibration is done regularly and always before taking any pH readings
- ✔ In cases where the meter will not properly calibrate or gives unstable readings, after following the recommended maintenance procedure in the instruction manual, it might be time to either replace the electrode or the whole unit.

TECHNICAL SPECIFICATIONS:

pH Range (pH)	-1.00 to 15.00
Resolution (pH)	0.01
Relative Accuracy (pH)	0.01
Calibration Points	Up to 3
Calibration Window (using USA Buffer Set Standard)	± 1.00 pH (pH 4.01 & pH 10.01) ± 1.50 pH (pH 7.00)
Calibration Window (using NIST Buffer Set Standard)	± 1.00 pH (pH 4.01 & pH 9.18) ± 1.25 pH (pH 6.86)
Dimensions, L x Ø (mm / in)	165 x 38 / 6.5 x 1.5
Weight (g / oz)	90 / 3.3
Temperature Display (°C / °F)	0 – 50.0 / 32.0 – 122.0
Temperature Resolution (°C / °F)	0.1 / 0.1
Temperature Accuracy (°C / °F)	0.5 / 0.9
Temperature Compensation	Auto
Power Requirement	4x 1.5 V "A 76" micro Alkaline Batteries
Battery life	More than 500 hours
Operating Temperature (°C / °F)	0 – 50 / 32 - 122