

Long Stem pH Meter Model **R3510**





TECHNICAL DATA

This easy-to-use long stem pH meter is ideal for laboratories, featuring a clear LCD and a slim pH electrode, perfect for measurements in test tubes and vials. The R3510 features automatic calibration, buffer recognition, a stability indicator, automatic shut-off and low battery indicator.

Features

- Large, Clear LCD display
- Long 4.7" (119.4 mm) pH probe
- Easy one-touch auto-calibration
- Data hold function
- Waterproof housing
- Protective cap keeps sensor moistened
- Low battery indicator and auto shut off
- Includes electrode storage bottle and batteries

Applications

- Water conditioning
- General purpose pH measurement
- Aquariums
- Wastewater monitoring
- Beverage production

Specifications

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Measuring Range 0.00-14.00 pH Accuracy +/-0.2 pH Resolution 0.01 pH

Probe Specifications

Reference Single, Ag/AgCl

Junction Ceramic Electrolyte Gel,3.3M KCL

Tip Shape Round

Probe Diameter 0.5" (12mm) Probe Length 5.11" (130mm)

General Specifications

pH Calibration Yes (3-point)

Display LCD Data Hold Yes

LCD Size 1.14 x 0.89" (29 x 22.5mm)

Auto Shut-Off Yes (after approximately 20 minutes / Off)

Low Battery Indicator Yes

Power Supply 2x CR2032 Batteries

100 hours of continuous use Battery Life

CE. IP54 **Product Certifications**

Operating Temperature 32 to 122°F (O to 50°C)

Operating Humidity Range 10 to 80%

14 to 122°F (-10 to 50°C) Storage Temperature

Storage Humidity Range 10 to 80%

Dimensions 3.7 x 1.4 x 0.79" (94 x 36 x 20 mm)

Weight 4.05oz (115g)

R3510-KIT

Long Stem pH Meter and 4pH/7pH Buffer Solution Kit

Includes:

R3510 Long Stem pH Meter, R1404 Buffer Solution, 4.01 pH and R1407 Buffer Solution, 7.00 pH

Model	Description
R3510	Long Stem pH Meter
R3510-NIST	Long Stem pH Meter & NIST
R3510-KIT	Long Stem pH Meter and 4pH/7pH Buffer Solution Kit

