

pHTestr® 10 BNC

Waterproof, dustproof tester connects to any pH electrode with BNC connector

Connects to any electrode with BNC connector

– Use tester in virtually any application, even highly specialized ones

±0.01 pH accuracy – Performs like an advanced handheld meter with pocket-sized convenience

Microprocessor-based functions – For fast, stable readings

Push-button calibration with auto-buffer recognition; three-point calibration – At pH 4.01, 7.00, and 10.00

Waterproof, dustproof housing – IP67-rated housing, maintains the integrity of your tester even in harsh field conditions. Plus, it floats, so you won't lose your tester by dropping it into a tank or pond.

Hold function – Freezes reading so that you can record it

Self-diagnostic error messages – Make troubleshooting easier

Auto shutoff – Extends the life of the batteries



Use with direct connect or cabled electrodes.



IP67-rated waterproof, dustproof housing floats. Shown with direct current electrode.



35634-14
pHTestr 10 BNC

BNC connection lets you connect a wide variety of electrodes.

ISO9001:2000
CERTIFIED SUPPLIER



1 year
warranty
meter only

Specifications

Model	pHTestr 10 BNC
Range	–1.00 to 15.00 pH
Resolution	0.01 pH
Accuracy	±0.01 pH (meter only, or when calibration and tests are at room temperature [16 to 27°C])
Calibration	Select up to three points (USA: 4.01; 7.00; 10.00 or NIST: 4.01; 6.86; 9.18)

Temperature compensation: fixed at 25°C or manual

Operating temperature: 0 to 50°C (32 to 122°F)

Special functions: On/Off or Auto-Off after 8.5 minutes; Hold; Calibrate and Confirm

Power: four 1.5 V alkaline batteries (included), approximately 250 hours continuous use; Eveready® A76 or LR44 equivalent replacement

Dimensions

Unit: 5 7/8" L x 1 1/2" W x 3/4" H (15 x 4 x 2.5 cm)

Boxed: 7 3/4" L x 2 3/4" W x 1 1/8" H (18.4 x 7 x 4.8 cm)

Weight

Unit: 3.25 oz (90 g); **Boxed:** 6 oz (170 g)

Ordering Information

Catalog number	Description	Included
WD-35634-14	pHTestr 10 BNC	Tester and batteries (Order BNC electrode separately below)

WD-35624-70 Calibration kit includes calibration buffer pouches (two each of pH 4.01, 7.00, 10.00, and rinse water), sample jar, and hard carrying case. (Tester not included)

WD-09377-16 Replacement batteries, 1.5 V. Pack of 6

pH Electrodes

These cable-free electrodes plug directly into tester for easy one-handed operation. Use single-junction electrodes for clean water applications. Use double-junction electrodes for solutions with organics, sulfides, heavy metals, Tris buffers, or high pH. All electrodes feature sealed, epoxy-body construction and BNC connector. For a wider selection of pH electrodes, including electrodes with cables, see pages 23–29.

Catalog number	Description	pH range	Junction	Applications
WD-35804-00	12 mm dia	0 to 12	Single	Clean water, low ionic strength solutions.
WD-35804-10	Flat surface; 12 mm dia	0 to 12	Single	For surface testing such as gels, food, skin, floors, concrete. For small-liquid volumes.
WD-35804-08	12 mm dia	0 to 14	Double	Dirty water, high-strength solutions, has low-sodium error above pH 12.
WD-35804-02	12 mm dia	0 to 12	Double	Dirty water, high-strength solutions, life sciences, Tris buffers.
WD-35804-03	9 mm dia	0 to 12	Double	Small diameter fits test tubes. Dirty water, high-strength solutions.



Environmental
Testing



Cooling Towers



Laboratory