

pH 11 Economy Meter

Economical meter lets you see BOTH pH or mV and temperature at a glance!

Measurements in both pH and mV

Built-in memory function – Stores up to 50 readings

Five-point pH calibration – Choose US or NIST buffer sets

Selectable manual or automatic temperature compensation (ATC) – For the highest accuracy in any situation

Auto buffer recognition – Automatically identifies the correct pH buffer for rapid calibration

Ready indicator – Indicates when reading has stabilized, so you always record the best reading

Hold function – Freezes measurements for convenient reading and recording

Auto-off function – Turns off meter to save batteries

Use with most electrodes with BNC connector

Power with batteries or optional AC adapter – For use in the field or at your benchtop using built-in stand

Available as a kit – Complete with calibration buffers, rinse bottle, and protective carrying case



pH 11 meter kit contains everything you need for calibration and measurement in a hard carrying case.



ISO9001:2000
CERTIFIED SUPPLIER

3 year
warranty
meter only

Specifications

Mode	pH	mV	Temperature
Range	–2.00 to 16.00 pH	–199.9 to +199.9 mV, –1999 to +1999 mV	–10.0 to 110.0°C
Resolution	0.01 pH	0.1 mV/1 mV	0.1°C
Accuracy	±0.01 pH	±0.2 mV ±199.9 mV, ±2 mV beyond ±199.9 mV	±0.5°C
Calibration	Up to 5 buffer values: pH 1.68, 4.01, 6.86/7.00, 9.18/10.01, 12.45	—	Offset 0.1°C increments

Temperature compensation: automatic or manual from 0 to 50°C

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

Power: four 1.5 V AAA batteries (included), >600 hours continuous use; 9 V, 500 mA; AC adapter (optional)

Dimensions

Meter: 7½" L x 3½" W x 1¼" H (19 x 9 x 4.5 cm)

Boxed: 9½" L x 9½" W x 2¾" H (23 x 23 x 7 cm)

Weight

Meter: 1 lb (0.5 kg); **Boxed:** 1.4 lb (0.7 kg)

Ordering Information

Catalog number	Description	Included
WD-35614-22	pH 11 meter only	Meter, two electrodes holders, and batteries
WD-35614-20	pH 11 meter with probe	Meter, "All-in-One" pH/temperature probe 35811-71, two electrode holders, and batteries
WD-35614-80	pH 11 meter kit	Meter, "All-in-One" pH/temperature probe 35811-71, calibration buffer pouches, sample bottles, two electrode holders, batteries, and hard carrying case

Accessories

WD-35615-07 AC adapter, 100/240 VAC

WD-35811-72 Double-junction "All-in-One" electrode

WD-09376-00 Replacement batteries, 1.5 V AAA. Pack of 12

WD-35615-75 Portable meter carrying case.

Protects your instrument while still letting you take measurements—case's top and side openings let probe and probe connections remain accessible. (Meter and probes not included).



Laboratory



Ecology Studies



Water Testing