

...setting the standard again and again®

Handheld Meters — pH/Ion

pH/Ion

pH 150 Meter

Best value for an IP67-rated waterproof meter!

Large, three-line LCD – Lets you view pH or mV measurement with temperature and calibration data with % slope

Built-in memory function – Stores up to 150 measurements along with temperature

Six-point pH calibration – Choose from USA, NIST, or DIN buffer sets

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

Calibration alarm – A visible reminder when it is time to recalibrate the meter

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

Selectable °C/°F – Choose units to best fit your application

Features mV offset – For calibration to ORP standards, zeroing mV value, and pH diagnostics

Hold function, ready indicator, automatic shut-off, and battery life indicator

Intuitive, user-friendly icons – Electrode status displays pH slope, not a confusing icon

Built-in stand – Ideal for easy benchtop or long-term use

Wall-mount option – Ideal to save on bench space

Grip-Clip™ holder – Quickly and easily secures the electrode to your beaker or container

Compatible with pH electrodes having a BNC connector

Power with batteries for 700 hours continuous in the field – Optional AC adapter for benchtop measurements

New



Wall-mount option to save space.



Meter includes built-in stand.

35614-30

Specifications

ISO9001:2008
CERTIFIED SUPPLIER

TUV
PROBATE
SERVICES

CE 3 year
warranty

Mode	pH	mV	Temperature
Range	-2.00 to 16.00	±2000 mV	-10.0 to 110.0°C (-17.0 to 230.0°F)
Resolution	0.01	0.1 mV ±999.9 mV; 1 mV beyond	0.1°C/°F
Accuracy	±0.01	±0.2 mV ±2 LSD or ±0.5% of reading; whichever is greater	±0.5°C; ±0.9°F
Calibration	Up to 6 points; USA, NIST, DIN	± 200 mV	Offset 0.1 increments

Display: 3-line custom LCD

Temperature compensation: automatic or manual from -10 to 110°C

Memory: stores up to 150 data sets

Power: two AA batteries (included), >700 hours continuous use; AC adapter (optional)

Dimensions (L x W x H)

Meter: 7 7/8" x 3 1/8" x 2 1/4" (20 x 8.3 x 5.7 cm)

Boxed: 9 1/8" x 9 1/8" x 2 3/4" (23 x 23 x 7 cm)

Weight:

Meter only: 1 lb (0.5 kg)

Boxed: 1.4 lb (0.7 kg)

Ordering Information

Catalog number	Pre-calibrated catalog number	Description	Included
WD-35614-32	WD-35614-34	pH 150 meter only	Meter, Grip-Clip electrode holder, and two AA batteries
WD-35614-30	WD-35614-33	pH 150 meter with probe	Meter, "All-in-One" pH electrode 35808-71, Grip-Clip electrode holder, and two AA batteries
WD-35614-90	WD-35614-91	pH 150 meter kit	Meter, "All-in-One" pH electrode 35808-71, pH buffers, storage solution, rinse solution, Grip-Clip electrode holder, two AA batteries, and hard carrying case

WD-35808-71 Replacement "All-in-One" pH electrode with built-in ATC. Single-junction, epoxy body, BNC connector

WD-35808-72 "All-in-One" pH electrode with built-in ATC. Double-junction, epoxy body, BNC connector

WD-35618-05 ATC probe. Use with any standard pH electrode for temperature compensation

WD-35614-50 Replacement Grip-Clip holder attaches probe to side of container for measurement

WD-35614-51 Hard carrying case, fits all 150/450 meter configurations

WD-35420-72 Optional adapter, 110/220 VAC

WD-09376-01 Replacement batteries, AA. Pack of 4