

pH/CON 10 Meter

Measure pH, conductivity, and temperature with just one meter and probe!

Toggle between pH/°C and conductivity/°C readings with one button press – For the convenience of three meters in one!

Includes multi-sensor submersible probe with 10-ft submersible cable – There's no need to switch probes when you switch measurement modes!

Optional groundwater down-well probes available – 1.7" diameter probe fits into a 2" well head

Dual display shows measured parameter plus °C simultaneously – Mode annunciators clearly indicate status of readings

Easy push-button pH and conductivity calibration – Calibrate pH at up to three points and conductivity at up to four points for high accuracy over the entire measuring range

Auto-buffer recognition for pH calibration

Auto ranging for conductivity measurements – For fast response over a wide range

Automatic temperature compensation (ATC) – Keeps your measurements accurate even in solutions with varying temperatures

Hold, Ready indicator, Automatic shutoff functions

Meter kit available – Contains everything you need for calibration and measurement packaged in a hard carrying case



Down-well probes fit easily into 2" (5.1 cm) well heads.



Waterproof pH/CON 10 with multi-sensor probe 35630-50

ISO9001:2000
CERTIFIED SUPPLIER



3 year
warranty
meter only

Specifications

Mode	pH	Conductivity	Temperature
Range	0.00 to 14.00 pH	0 to 19.99 µS, 0 to 199.9 µS, 0 to 1999 µS, 0 to 19.99 mS	0.0 to 100.0°C
Resolution	0.01 pH	0.01 µS, 0.1 µS, 1 µS, 0.01 mS	0.1°C
Accuracy	±0.01 pH	±1% full scale or ±1 digit	±0.5°C
Calibration	Up to three points (pH 4.01, 7.00, 10.00)	Up to four points (one point per range)	Offset in 0.1°C increments

Conductivity cell constant (K): fixed at 1.0

Temperature coefficient: fixed at 2.00% per °C

Temperature compensation: automatic from 0 to 50°C

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

Power: four 1.5 V AAA batteries (included), >50 hours continuous use

Dimensions

Meter: 7½"L x 3¾"W x 2¼"H (19 x 9.5 x 5.7 cm)

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

Probe: 6¾"L x 1¼" dia (173 mm L x 33 mm dia) with 10-ft (3-m) cable

Weight

Meter: 1 lb (0.5 kg); **Boxed:** 2 lb (0.9 kg)

Ordering Information

Catalog number	Description	Included
WD-35630-03	pH/CON 10 meter only	Meter and batteries
WD-35630-02	pH/CON 10 meter	Meter, pH/conductivity/°C probe 35630-50, and batteries
WD-35630-62	pH/CON 10 meter kit	Meter, pH/conductivity/°C probe 35630-50, calibration solution pouches (three each of pH 4.01, 7.00, 10.00; and two each of conductivity 447 µS, 1413 µS, 2764 µS, 15,000 µS), three rinse water pouches, sample bottles, batteries, and hard carrying case

WD-35630-50 Replacement pH/conductivity/°C probe, 10-ft (3-m) submersible cable

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

WD-35630-69 Calibration kit includes calibration solution pouches (three each of pH 4.01, 7.00, 10.01, rinse water; and two each of conductivity 447 µS, 1413 µS, 2764 µS, 15,000 µS), squeeze bottle, and hard carrying case. (Meter not included)

Down-Well Probes

These pH/conductivity/temperature probes were specially engineered with a slim design so you can use the pH/CON 10 meter to test ground water. Probes measure only 1.7" (4.3 cm) dia and easily fit into 2" (5.1 cm) well heads.

WD-35630-52 Down-well probe, pH/conductivity/temperature; 10-ft (3-m) cable

WD-35630-54 Down-well probe, pH/conductivity/temperature; 25-ft (7.5-m) cable

WD-35630-56 Down-well probe, pH/conductivity/temperature; 100-ft (30-m) cable



Drinking Water



Environmental Monitoring