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- Home
- What's New
- Our Products
- Technical Help
- Request Literature
- Distributor Program
- Contact Us
- Oakton Latino América



Our Products

Back to Our Products

pH 700 Benchtop Meter

- Compact footprint is over 40% smaller than other benchtop meters
- Large display permits easier readout viewing
- Datalogging allows you to store and recall up to 100 data sets

The easy-to-use, microprocessor-based pH 700 benchtop meter measures pH, mV, relative mV, and temperature. The large, dual-display LCD provides excellent visibility—even from a distance. Automatic temperature compensation (ATC) maintains reading accuracy even with fluctuating temperatures. Five-point pH calibration, with automatic buffer recognition for both USA (pH 1.68, 4.01, 7.00, 10.01, 12.45) and NIST (pH 1.68, 4.01, 6.86, 9.18, 12.45) pH buffers, makes for easy calibration no matter which requirement you need to meet. Meter features HOLD, ATC, and electrode diagnostics. The convenient pull-out quick reference card keeps procedures handy at all times. Meter accepts any pH or ORP electrodes with a BNC connector.



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Measures	pH, mV, and temperature (°C or F)
pHRange	0.00 to 14.00
pHResolution	0.01
pHAccuracy	±0.01
pHCalibration	Up to 5 points (USA: 1.68,4.01, 7.00, 10.01, 12.45 or NIST: 1.68,4.01, 6.86, 9.18, 12.45) with autobuffer recognition
mVRange	±2000 mV
mVResolution	0.1 within 199.9 mV, 1 beyond 200 mV
mVAccuracy	±0.2 within 199.9mV, ±2 beyond 200 mV
mVCalibration	Offset up to ±150 mV
TemperatureRange	32 to 212°F (0.0 to 100.0°C)
TemperatureResolution	0.1 °F or °C
TemperatureAccuracy	±0.3 °F or C
TemperatureCalibration	Offset 0.1°C increments up to ±5°C/±9°F
Memory	Up to 100 data sets
Dimensions	6 1/8" x 6 7/8" x 2 3/4" (15.5 x 17.5 x 6.9 cm)

Model #	Description	Suggested List Price	Qty	
WD-35419-10	pH 700 Benchtop Meter with double-junction glass pH electrode, ATC probe, and stand, 110/220 VAC, 50/60 Hz	\$610.00		<a href="#">Add</a>
WD-35419-03	pH 700 Benchtop Meter with "All-in-one" pH electrode, 110/220 VAC, 50/60 Hz	\$490.00		<a href="#">Add</a>
WD-35419-00	pH 700 Benchtop Meter only, 110/220 VAC, 50/60 Hz	\$430.00		<a href="#">Add</a>
WD-35419-12	pH 700 Benchtop Meter and stand, 110/220 VAC, 50/60 Hz	\$500.00		<a href="#">Add</a>

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