

Water Quality Meter & Kit

Interchangeable probes

Using interchangeable, plug and play probes, this versatile meter reads pH, mV, ORP, conductivity, salinity, TDS, DO and temperature. Order probes only for parameters currently required, and add additional probes in the future. The back-lit display simultaneously reads temperature in user selectable °C & °F. All measurements are automatically temperature compensated and DO measurements can be compensated for salinity and altitude as well. Automatic calibration recognition of pH buffers 4, 7 and 10. Also features auto power off, hold, min/max, fold-out easel back and a tripod screw. Comes with 9V battery and hard-shell, foam-lined carrying case with room for one or two probes. **PROBES NOT INCLUDED**. EPA Equivalency Method: 360.1 and Alpha Method 2580.1992.

DIM: $7" \times 2^{3}/4" \times 2"$ (177 × 68 × 45 mm). WEIGHT: 16 oz (489 g).



Includes everything needed for immediate field use as a pH meter: Water Quality Meter 850081, pH Probe 840016; ATC Temperature Probe 840038; instructions, pH buffers 4, 7 & 10, deionized water; and a 9V battery. All of these are contained in a hard-shell, foam-lined carrying case. EPA Equivalency

Method: 360.1 and Alpha Method 2580.1992.

KIT DIM: $11'' \times 9\frac{1}{2}'' \times 2''$ (279 × 241 × 51 mm).

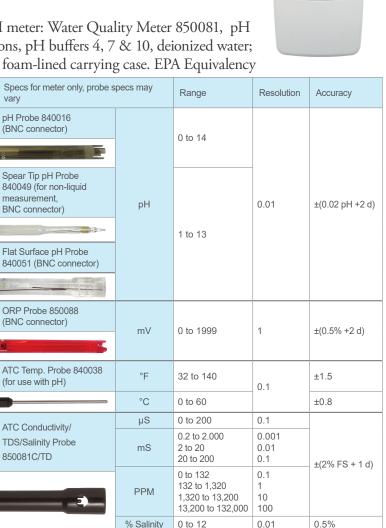
No.	Description
850081 850086	Water Quality Meter Water Quality Meter pH Kit
,	pH Probe Spear Tip pH Probe Flar Surface pH Probe ORP Probe ATC Temperature Probe Conductivity/TDS Probe Pt Glass Low Conductivity Probe ATC Dissolved Oxygen Probe
840094 850089 840044	RS232 to USB Adaptor Cable Head with diaphragm for DO Probe Replacement Electrolyte for DO Probe
860008 860009 860010 860011 860012	pH 4, 3 bottles, 40 mL ea. pH 7, 3 bottles, 40 mL ea. pH 10, 3 bottles, 40 mL ea. Deionized Water, 3 bottles, 40 mL ea. pH Buffer Set: pH 4, pH 7, pH 10, 40 mL ea.
840090 840093	Water Resistant Instrument Pouch Field Tripod











Pt Glass Low Conductivity Probe 850081C/SG

ATC DO Probe 850081DO

μS

DO

O₂ in Air

°F

°C

0 to 200

0 to 20 mg/L

0 to 100.0%

32 to 122

0 to 50

0.1

0.1

±(2% FS + 1 d)

±0.4

±1.5

±0.8