## **Benchtop Water Quality Meter**

## Reads pH, ORP (oxygen reduction potential), mV, conductivity, TDS (total dissolved solids), salinity and temperature

Rugged housing with large LCD displaying the parameter being measured together with time, date and temperature (in °C or °F).

- Automatic or manual temperature compensation
- Automatic or manual ranging
- N.I.S.T. buffer recognition
- Digital and analog outputs
- Min/Max and 99 data points
- Data Hold
- 5 calibration points
- Electrode status indication



Operates on AC voltage (no batteries). Comes ready to use with ATC conductivity and pH electrodes, benchtop probe holder, AC adaptor, computer cable, and software. Also accepts any pH or ORP probe with a standard BNC connector. EPA Equivalency Method: Alpha Method 2580.1992

DIM:  $8\frac{1}{2}$ " × 7" ×  $2\frac{1}{4}$ " (216 × 178 × 57 mm).

DIM WITH HOLDER ARM:  $10'' \times 8'' \times 9''$  ( $254 \times 203 \times 229$  mm).

WEIGHT: 18.7 oz (530 g).

No.	Description	
860033	Benchtop Water Quality Meter	
840016 840049 850088 850038P 850059P 840094 860030H	pH Probe Spear Tip pH Probe ORP Probe Conductivity/TDS/Salinity Probe ATC pH Probe RS232 to USB Adaptor Cable Benchtop Probe Holder	









Scan this QR code to view our product demo.

	Range	Resolution	Accuracy
рН	0 to 14	0.01	±0.02
MV / ORP	-1999 to +1999	0.1 mV (-199.9 to +199.9) otherwise 1 mV	±0.2 mV (-199.9 to +199.9) otherwise ±2 mV
Conductivity uS/cm	0 to 19.9 0 to 199.9 0 to 1999	0.01 0.1 1	±1% fs + 1d
Conductivity mS/cm	0 to 19.99 0 to 199.9	0.01 0.1	
TDS ppm	0 to 19.99 0 to 199.9 0 to 1999	0.01 0.1 1	
TDS ppt	0 to 19.99 0 to 199.9	0.01 0.1	
Salinity ppt	0 to 11.38 0 to 80	0.01 0.1	1% fs + 1 digit
Temperature °F	23 to 176	0.1	±0.9°F
Temperature °C	-5 to 80	0.1	±0.5°C