

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
- Automatic 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, multiple electrodes holder arm, AC adaptor, computer cable, and software. Also accepts any pH or ORP probe with a standard BNC connector.

DIM: 8½" × 6½" × 2¼" (217 × 168 × 58 mm).

WEIGHT: 18 oz (533 g).

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

No.	Description
860033	Benchtop Water Quality Meter
840016	General Purpose pH Probe
840049	Spear Tip pH Probe
840094	RS232 to USB Adaptor Cable
850088	ORP Probe
850038P	Conductivity/TDS/Salinity Probe
850059P	ATC pH Probe
860008	pH 4 - 3 bottles of 40ml each
860009	pH 7 - 3 bottles of 40ml each
860010	pH 10 - 3 bottles of 40ml each
860011	Deionized Water - 3 bottles of 40ml each