SPER SCIENTIFIC

Benchtop Conductivity/TDS/Salinity Meter

Rugged housing with large LCD displaying the parameter being measured along with time, date and temperature (°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 for Conductivity and TDS (total dissolved solids) and 2 for Salinity
- Electrode status indication

Operates on AC voltage (no batteries). Comes ready to use with ATC conductivity electrode, bennchtop probe holder, AC adaptor, computer cable and software. EPA Equivalency Method: 120.1

DIM: 8½" × 7" × 2¼" (216 × 178 × 57 mm).

DIM WITH HOLDER ARM: 10" × 8" × 9" (254 × 203 × 229 mm).

WEIGHT: 18.7 oz (530 g).

No.	Description
860032	**Benchtop Conductivity/TDS/Salinity Meter**
850038P	Conductivity Probe
840094	RS232 to USB Adaptor Cable
860030H	Benchtop Probe Holder

Scan this QR code to view our product demo.

	Range	Resolution	Accuracy
Conductivity µS/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+1d
Temperature °F	23 to 176	0.1	±0.9°F
Temperature °C	-5 to 80	0.1	±0.5°C