## SPER SCIENTIFIC



## **BENCH-TOP CONDUCTIVITY / TDS / SALINITY METER 860032**

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

## Features:

- 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 on 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, electrode holder arm, AC adaptor, computer cable and software. Weight: 18oz (533g). Dimensions: 8½" x 6½" x 2¼" (217 x 168 x 58mm).

Unit of Measure	Range	Resolution	Accuracy
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	
Salinity ppt	0~11.38 0~80	0.01 0.1	1% fs+1digit
Temperature °F	23~176	0.1	±0.9 °F
Temperature °C	-5~80	0.1	±0.5 °C

## **OPTIONAL ACCESSORIES**

850038P Replacement Conductivity /TDS / Salinity Probe 840094 USB Cable





