Conductivity/TDS Meters

✓ ***Waterproof meters with one high accuracy multi-ranging sensor that measures multiple parameters***

Conductivity, TDS and Temperature

Common Features:

- Units of measure include µS/cm, mS/cm, ppm, ppt, °F, and °C
- Large 3-1/2 digit (2000 count) LCD display
- Data Hold and low battery indication
- Auto Power off with disable
- Adjustable Automatic Temperature Compensation
- Waterproof design to withstand wet environment – meets IP65 standard
- Includes meter, protective sensor cap, and four LR44 button batteries. *Order Conductivity standards separately (required for calibration)*

Model EC100:

- Measures Conductivity and Temperature with simultaneous readout display
- Two ranges for Conductivity with one point calibration per range

Model EC150:

- Measures Conductivity, TDS and Temperature
- Adjustable Conductivity to TDS ratio factor from 0.4 to 1.0 — conveniently calculates the TDS value
- Simultaneous display of Conductivity or TDS, plus Temperature
- Two ranges for Conductivity and TDS with one point calibration per range

Specifications	Ranges	Max. Resolution	Basic Accuracy
Conductivity	0 to 1999µS/cm	1µS/cm	±1% FS
	00 to 19.99mS/cm	0.01mS/cm	
TDS (EC150 only)	0 to 1999ppm	1ppm	±1% FS
	0 to 19.99ppt	0.01ppt	
Temperature	32° to 122°F (0 to 50°C)	0.1°F/°C	±0.9°F/1°C
Power	Four LR44 button batteries		
Dimensions	6.5 x 1.4 x 1.3" (165 x 35 x 32mm)		
Weight	3.8oz (110g)		

Ordering Information:

EC100 ....Conductivity Meter
EC150 ....Conductivity/TDS Meter
EX006 ....Weighted base with 5 solution cups
EX007 ....Spare sample solution cups (24pk)
EC-1413-P ......1413µS Conductivity Standard (2 bottles - 1 pint each)
EC-12880-P ....12880µS Conductivity Standard (2 bottles - 1 pint each)
CA895 ....Small vinyl carrying case with belt loop