

## ExStik® Conductivity/TDS/Salinity Meter

Waterproof meter with one high accuracy multi-range sensor that measures four parameters

### Features:

- Autoranging meter offers 3 ranges of measurements from tap water to wastewater and any aqueous solution requiring a conductivity, TDS or Salinity measurements
- Units of measure include  $\mu\text{S}$ ,  $\text{mS}$ ,  $\text{ppm}$ ,  $\text{ppt}$ ,  $\text{mg/L}$ , and  $\text{g/L}$
- High accuracy multi-range conductivity cell measures Conductivity, TDS, Salinity, and Temperature
- Adjustable Conductivity to TDS ratio factor from 0.4 to 1.0 — conveniently calculates the TDS value
- Large 3-1/2 digit (2000 count) Digital display with analog bargraph to indicate sample trends
- Data Hold, Auto Power Off and low battery indication
- Automatic Temperature Compensation of 2% per  $^{\circ}\text{C}$
- Simultaneous display of Conductivity, TDS, or Salinity plus Temperature
- Internal memory stores up to 15 labeled readings for easy recall
- Self calibration of electronics on power up
- Easy to replace Conductivity cell module
- Waterproof design to withstand wet environment
- Complete with meter and Conductivity cell\*, protective sensor cap, sample cup with cap, four SR44W button batteries, and 48" (1.2m) neckstrap



CE

Specifications	Ranges	Max. Resolution	Basic Accuracy
Conductivity:	0 to 199.9 $\mu\text{S}$	0.1 $\mu\text{S}$	$\pm 2\%$ FS
	0 to 1999 $\mu\text{S}$	1 $\mu\text{S}$	
	0 to 19.99 $\text{mS}$	0.01 $\text{mS}$	
TDS:	0 to 99.9 $\text{ppm}$ (mg/L)	0.1 $\text{ppm}$ (mg/L)	$\pm 2\%$ FS
	0 to 999 $\text{ppm}$ (mg/L)	1 $\text{ppm}$ (mg/L)	
	0 to 9.99 $\text{ppt}$ (g/L)	0.01 $\text{ppt}$ (g/L)	
Salinity:	0 to 99.9 $\text{ppm}$ (mg/L)	0.1 $\text{ppm}$ (mg/L)	$\pm 2\%$ FS
	0 to 999 $\text{ppm}$ (mg/L)	1 $\text{ppm}$ (mg/L)	
	0 to 9.99 $\text{ppt}$ (g/L)	0.01 $\text{ppt}$ (g/L)	
Temperature:	32° to 149°F (-5 to 65°C)	0.1°	$\pm 1.8^{\circ}\text{F}/1^{\circ}\text{C}$
Power:	Four SR44W button batteries		
Dimensions:	1.4x6.8x1.6" (36x173x41mm)		
Weight:	3.8oz (110g)		

### Ordering Information:

- EC400** ....ExStik® Conductivity/TDS/Salinity Meter
- EC405** ....Spare Conductivity Cell
- EX006** ....Weighted base with 5 solution cups
- EX007** ....Spare sample solution cups (24pk)
- CA895** ....Small vinyl carrying case with belt loop

\* ExStik® Conductivity cell is not interchangeable with other ExStik® meters