



Conductivity, TDS & Temperature

CONDUCTIVITY METER

SPECIFICATIONS

EC range	0 – 9990 μ S
TDS range	0 – 8560 ppm (mg/L)
Temperature range	0 - 80°C
Resolution	0 to 99 – 0.1 μ S/ppm 100 to 999 – 1 μ S/ppm 1000 to 9990 – 10 μ S/ppm
Temperature resolution	0.1°C/F
Accuracy	± 2%
EC to TDS conversion	Non-linear conversions for KCl, 442TM or NaCl solutions set by user
Calibration	Digital calibration by push button
Probe	Detachable platinum electrodes
Housing	Waterproof (submersible)
Power source	3 x 1.5V button cell batteries (included)
Dimensions	18.5 x 3.4 x 3.4 cm
Weight (without case)	90.7 g

FEATURES

- Measures electrical conductivity (EC), total dissolved solids (TDS) and temperature
 - 3 different calibration options (KCl, 442TM & NaCl) each with its own non-linear conversion factor
 - Automatic Temperature Compensation (ATC) using 3 temperature coefficients
 - Waterproof housing
 - Measurement range 0 – 9990 μ S; 0 – 8560 ppm (auto ranging)
 - Digital calibration (push button)
 - Auto off and data hold functions
 - Low battery indicator
 - Large and easy to read LCD screen includes simultaneous temperature reading
 - Includes cap, batteries & lanyard