

POCKET EC / TDS TESTERS

Accurate, Simple, Sturdy, high-tech & inexpensive meter which fits in your hand convenient to measure Conductivity of the solution.

The casing has been designed for increased strength, a better fit for holding and a large LCD for easy viewing. The graphite sensors provide better repeatability since they do not oxidize. The temperature sensor is exposed to provide faster response time.



Specifications

	HI 98301 (DiST® 1)	HI 98302 (DiST® 2)	HI 98303 (DiST® 3)	HI 98304 (DiST® 4)
Range	: 1999 ppm (mg/L)	: 10.00 ppt (g/L)	: 1999 μ S/cm	: 19.99 mS/cm
Resolution	: 1 ppm (mg/L)	: 0.01 ppt (g/L)	: 1 μ S / cm	: 0.01 mS/cm
Accuracy	: $\pm 2\%$ F.s	: $\pm 2\%$ F.s	: $\pm 2\%$ F.s	: $\pm 2\%$ F.s
Calibration	: Manual Single Point	: Manual Single Point	: Manual Single Point	: Manual Single Point
Battery	: 4 $\times$ 1.5V / approx. 200 hours of continuous use			
Dimension	: 175 $\times$ 41 $\times$ 23 mm			
Weight	: 95 g			

WATER PROOF EC / TDS METER



The **DiST® 5 & 6** include features such as a replaceable graphite electrode, adjustable TDS ratio, temperature in $^{\circ}$ C or $^{\circ}$ F, automatic temperature compensation with adjustable β , battery level indicator, stability indicator, automatic shut-off and automatic calibration all in a floating, waterproof casing. This 3-in-1 tester is unmatched in EC/TDS/Temperature measurement!

Specifications

	HI 98311 (DiST® 5)	HI 98312 (DiST® 6)
Range	EC : 0 to 3999 μ S / cm TDS : 0 to 2000 ppm	0.00 to 20.00 mS/cm 0.00 to 10.00 ppt
Temperature	: 0.0 to 60.0 $^{\circ}$ C / 32.0 to 140.0 $^{\circ}$ F	
Resolution	: 1 μ S / cm	0.01 mS/cm
Accuracy	: $\pm 2\%$ F.S.	
Calibration	: automatic, 1 point	
TDS Conversion Factor	: adjustable from 0.45 to 1.00	
Environment	: 0 to 50 $^{\circ}$ C (32 to 122 $^{\circ}$ F); RH max 100%	
Dimensions	: 175 $\times$ 41 $\times$ 23 mm (6.9 $\times$ 1.6 $\times$ 0.9")	
Battery	: 4 $\times$ 1.5V	
Weight	: 100 g (3.5 oz.)	