



**Meter Specifications**

Conductivity Model	Waterproof Pocket Tester Large Dual Display					Waterproof Pocket Tester Single Display	
	ECTestr10 low	ECTestr10 high	ECTestr10 low+	ECTestr10 high+	ECTestr10 pure+	ECTestr low	ECTestr high
<b>Range</b>	0 to 1990 µS/cm	0 to 19.90 mS/cm	0 to 1999 µS/cm	0 to 19.99 mS/cm	0 to 199.9 µS/cm	0 to 1990 µS/cm	0 to 19.90 mS/cm
<b>Resolution</b>	10 µS/cm	0.10 mS/cm	1 µS/cm	0.01 mS/cm	0.1 µS/cm	10 µS/cm	0.10 mS/cm
TDS Model	TDSTestr10 low	TDSTestr10 high	TDSTestr10 low+	TDSTestr10 high+	TDSTestr10 pure+	TDSTestr low	TDSTestr high
<b>Range</b>	0 to 1990 ppm	0 to 10.00 ppt	0 to 1999 ppm	0 to 10.00 ppt	0 to 199.9 ppm	0 to 1990 ppm	0 to 10.00 ppt
<b>Resolution</b>	10 ppm	0.10 ppt	1 ppm	0.01 ppt	0.1 ppm	10 ppm	0.10 ppt
<b>TDS Factor</b>	0.40 to 1.0 (selectable)						

Conductivity & TDS Models			
<b>Accuracy</b>	± 1 % of Full Scale		
<b>ATC</b>	Yes (0 to 50 °C)		
<b>Temp. Coefficient</b>	2 % per °C		
<b>Calibration</b>	1 point		
<b>Temp. Display</b>	No	Yes	
<b>Range</b>	—	0.0 to 50.0 °C or 32.0 to 122.0 °F	
<b>Resolution</b>	—	0.1 °C / °F	
<b>Accuracy</b>	—	± 0.5 °C / 0.9 °F	
<b>Calibration Window</b>	—	± 5 °C / 9 °F	
<b>Non-volatile Memory</b>	Yes		
<b>Auto Off</b>	After 8.5 minutes from last key operation		
<b>Power Requirement</b>	4 x 1.5V "A 76" Micro Alkaline Batteries		
<b>Battery Life</b>	> 150 hours		
<b>Dimension / Weight</b>	Tester : 16.5 x 3.8 cm; 90g Boxed : 22 x 6 x 5 cm; 170g		

Tester		Replacement Electrode	
Order No.	Item	Order No.	Item
ECEST10LOWPLS	Waterproof ECTestr10 Low+ with ATC & temp. display (0 - 1999 µS/cm)	EC-TDSWPSENPLS	Replacement Sensor for Waterproof ECTestr10+ Series, Cup type
ECEST10HIGHPLS	Waterproof ECTestr10 High+ with ATC & temp. display (0 - 19.99 mS/cm)		
ECEST10PURE	Waterproof ECTestr10 Pure+ with ATC & temp. display (0 - 199.9 µS/cm)		
ECEST10LOW	Waterproof ECTestr10 Low with ATC (0 - 1990 µS/cm)	EC-TDSWPSENNEW	Replacement Sensor for Waterproof ECTestr10 & ECTestr Series, 2-pin type
ECEST10HIGH	Waterproof ECTestr10 High with ATC (0 - 19.90 mS/cm)		
ECESTLOW	Waterproof ECTestr Low with ATC (0 - 1990 µS/cm)		
ECESTHIGH	Waterproof ECTestr High with ATC (0 - 19.90 mS/cm)	EC-TDSWPSENPLS	Replacement Sensor for Waterproof TDSTestr10+ Series, Cup type
TDSTEST10LOWPLS	Waterproof TDSTestr10 Low+ with ATC & temp. display (0 - 1999 ppm)		
TDSTEST10HIGHPLS	Waterproof TDSTestr10 High+ with ATC & temp. display (0 - 10.00 ppt)		
TDSTEST10PURE	Waterproof TDSTestr10 Pure+ with ATC & temp. display (0 - 199.9 ppm)	EC-TDSWPSENNEW	Replacement Sensor for Waterproof TDSTestr10 & TDSTestr Series, 2-pin type
TDSTEST10LOW	Waterproof TDSTestr10 Low with ATC (0 - 1990 ppm)		
TDSTEST10HIGH	Waterproof TDSTestr10 High with ATC (0 - 10.00 ppt)		
TDTESTLOW	Waterproof TDTestr Low with ATC (0 - 1990 ppm)		
TDTESTHIGH	Waterproof TDTestr High with ATC (0 - 10.00 ppt)		

1 mS/cm = 1000 µS/cm (µS: microSiemens / mS: milliSiemens)

1 ppt = 1000 ppm (ppm: parts per million / ppt: parts per thousand)