




# Salinity measurements made easy

## Meter Specifications

		Waterproof Pocket Tester Single Display	Waterproof Pocket Tester Large Dual Display	EcoScan Palmtop Single Display
<b>Model</b>		 <b>SaltTestr</b>	 <b>SaltTestr 10</b>	 <b>Salt 6</b>
<b>Measuring Parameter</b>		Salt		Salt / °C
<b>Highlights</b>		Economical single display	Large dual display	Palmtop for high accuracy and wide range salinity measurements
<b>Salinity (TDS) / %</b>	<b>Range</b>	0 to 10.00 ppt		1.0 to 50.0 ppt / 0.1 to 5.00 %
	<b>Resolution</b>	0.10 ppt		0.1 ppt / 0.01 %
	<b>Accuracy</b>	±1% of Full Scale (0.00 to 7.00 ppt) ±3% of Full Scale (above 7.00 ppt)	±1% of Full Scale	
	<b>Calibration point</b>	1		
<b>Temperature</b>	<b>Range</b>	—		-10 to 80 °C
	<b>Resolution</b>	—		0.1 °C
	<b>Accuracy</b>	—		±0.5 °C
	<b>Compensation</b>	ATC (0 to 50 °C)		ATC / MTC (0 to 50 °C)
	<b>Coefficient (Per °C)</b>	2%		0.0 to 3.0%
<b>Meter Features</b>	<b>Auto-off</b>	After 8.5 minutes from last key operation		After 20 minutes from last key operation
	<b>Waterproof (IP67)</b>	Yes		No
<b>Power Requirements</b>		4 X 1.5V 'A76' Micro Alkaline Batteries		4 x 1.5V 'AAA' Batteries
<b>Battery Life</b>		>150 hours		> 100 hours
<b>Dimensions (LxWxH)</b>	<b>Unit Only</b>	16.5 X 3.8 cm; 90 g		14 x 17 x 3.5 cm; 200 g
	<b>Boxed</b>	22 x 6 x 5 cm; 170 g		24 x 17 x 8 cm; 550 g
<b>Weight (cm/g)</b>				

Salinity

Meter	
Order Code.	Item
EC-SALT6/03K	EcoScan Salt 6 Palmtop Salinity Meter with electrode (EC-CONSEN91B) and carrying kit set
SALTTEST10	Waterproof SaltTestr10 Large Display Tester (0 – 10.00 ppt)
SALTTEST	Waterproof SaltTestr Single Display Tester (0 – 10.00 ppt)

Replacement Electrode	
Order Code.	Item
EC-CONSEN91B	2 Stainless Steel Rings Ultem-body Electrode with ATC, cell constant K=1.0, 12x110 mm, BNC connector, 1m cable length
EC-TDSENSOR	Replacement Sensor for Waterproof SaltTestr10 & SaltTestr, 2-pin type

1 mS/cm = 1000 µS/cm (µS: microSiemens / mS: miliSiemens)  
1 ppt = 1000 ppm (ppm: parts per million / ppt: parts per thousand)