




Salinity measurements made easy

Meter Specifications

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

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)