



TDSTesters ECTesters and SaltTester

- 1% Full Scale accuracy
- Waterproof, dustproof housing
- Replaceable electrode
- Push-button calibration
- SaltTestr factory calibrated against NaCl standards
- HOLD function
- Auto shut-off
- Full reading displayed
- Automatic temperature compensation (ATC)

TDSTester low: Measure TDS in natural water. Verify reverse osmosis systems and tap water quality. Check nutrient solution concentration for hydroponics.

TDSTester high: For measuring TDS in salt water, waste water, cooling tower water, and boiler condensate. Check nutrient solution concentration in hydroponics applications. Measure salinity for ponds and recirculating systems. Check saline and chemical levels in pools and spas.

ECTestr low: Use for measuring conductivity (μS) in natural water. Verify reverse osmosis system operation and tap water quality. Check nutrient solution concentration in hydroponics applications.

ECTester high: For measuring conductivity (μS) in salt water, waste water, cooling tower water, and boiler condensate. Check nutrient solution concentration in hydroponics applications. Measure salinity for ponds, recirculating systems. Check saline, chemical levels in pools and spas.

SaltTester: For aquariums, hobbyists (koi fish), aquaculture, fish-farms, water & wastewater treatment, pools and spas.



Specifications

	TDSTestr low	TDSTestr high	ECTestr low	ECTestr high	SaltTestr
Range	0 to 1990 ppm	0 to 10.00 ppt	0 to 1990 μS	0 to 19.90 mS	0 to 10.00ppt
Resolution	10 ppm	0.10ppt	10 μS	0.10 mS	0.10 ppt
Accuracy					0.00 to 7.00ppt $\pm 1\%FS$; above 7.00ppt $\pm 3\%FS$
Calibration	One point push-button calibration(using keys inside battery compartment)				
Calib. Strd. Rg.	300 to 1990ppm	3 to 10.00ppt	300 to 1990 μS	3 to 19.90mS	3 to 10.00 ppt
Oper. Temp.	0 to 50°C, 32 to 122°F				
Temp. Comp.	Automatic (ATC), 0 to 50°C, 32 to 122°F				
ATC Coefficient	Beta=2% per °C, 25° reference temperature				
Power and battery life	Four 1.5 V alkaline batteries Eveready A76(supplied) 100hrs. continuous use (approx.600 test per battery pack). Alternative replacement model LR44				
Dimensions	Unit Only: 6-1/2"L x 1-1/2"dia.; Boxed: 7-1/4" x 2-3/4" x 1-7/8"				
Weight	Unit Only: 3.25 oz (90g); Boxed: 6.0 oz (170g)				
Wetted Mtrls.	316 Stainless Steel (electrodes) and glass filled thermoplastic polyester				

Ordering Information

ITEM	DESCRIPTION
WD-35661-11	Waterproof TDSTestr low 0 to 1990 ppm
WD-35661-21	Waterproof TDSTestr high 0 to 10.00 ppt
WD-35661-31	Waterproof ECTestr low 0 to 1990 μS
WD-35661-41	Waterproof ECTestr high 0 to 19.90 mS
WD-35661-52	Waterproof SaltTestr 0.0 to 10.00 ppt

Accessories

ITEM	DESCRIPTION
WD-35661-17	Replacement electrode sensor for all SaltTesters, TDSTesters and ECTesters listed above.
WD-09377-16	Replacement batteries
WD-35661-70	Deluxe TDSTestr kit. Includes 2 each calibration pouches 447 μS , 1413 μS , 2764 μS , 15,000 μS , and rinse water; sample jar; miniature screwdriver; foam-lined plastic carrying case; and instructions. Order TDSTestr separately.

