

HI983124

EC/TDS and Temperature Tester

- **Waterproof**
 - Waterproof and designed to float
- **Automatic Temperature Compensation (ATC)**
- **HOLD feature**
 - HOLD button to freeze readings on the display
- **Battery Error Prevention System (BEPS)**
 - Alerts the user of low battery power that could adversely affect readings



Replaceable graphite electrode

An easy-to-replace graphite electrode with a sturdy, snap-in connector means there are no pins to bend or break.



Pocket clip

A pocket clip is featured on the back.



Specifications

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EC	Range	0.00 to 20.00 mS/cm	
	Resolution	0.01 mS/cm	
	Accuracy	±2% F.S.	
TDS	Range	0.00 to 10.00 ppt (g/L)	
	Resolution	0.01 ppt (g/L)	
	Accuracy	±2% F.S.	
Temperature	Range	0.0 to 60.0°C / 32.0 to 140.0°F	
	Resolution	0.1°C / 0.1°F	
	Accuracy	±0.5°C / ±1°F	
Additional Specifications	Calibration	automatic, one point at 12.88 mS/cm or 6.44 ppt (g/L)	
	TDS Conversion Factor	adjustable from 0.45 to 1.00	
	Temperature Compensation	automatic, with β adjustable from 0.0 to 2.4% / °C	
	Probe	HI73311 replaceable EC/TDS graphite electrode (included)	
	Environment	0 to 50°C (32 to 122°F); RH max 100%	
	Battery Type / Life	1.5V (4) / approx. 100 hours of continuous use; auto-off after 8 minutes of non-use	
	Dimensions	163 x 40 x 26 mm (6.4 x 1.6 x 1.0")	
	Weight	100 g (3.5 oz.)	
	Ordering Information	HI983124 is supplied with HI73311 EC/TDS probe, HI73128 probe removal tool, 12880 μ S/cm conductivity standard sachets (3), 6.44 ppt TDS standard sachets (3), batteries, and instructions.	