GroLine

HI98318

EC/TDS Tester

- Waterproof
- Automatic temperature compensation (ATC)
- Automatic one-point EC calibration
- Measurement stability indicator

The GroLine waterproof EC/TDS tester is ideal for hydroponics, greenhouses, or anywhere you need quick and accurate conductivity measurements.

Exposed temperature sensor

HI98318 features an exposed temperature sensor for faster response times.

Watertight seal

An easily removable cover provides access to the battery compartment.

Supplied in a carrying case with calibration solutions.

Specifications		HI98318
EC/TDS	Range	0.00 to 6.00 mS/cm; 0 to 3000 ppm (0.5); 0 to 4000 ppm (0.7)
	Resolution	0.01 mS/cm; 10 ppm (0.5); 10 ppm (0.7)
	Accuracy (@25°C/77°F)	±2% F.S.
	Calibration	automatic, one-point (1.41 mS)
	Quick Calibration	one-point calibration using HI5036 or HI50036P Quick Cal calibration solution
	TDS Conversion Factor (CF)*	0.5 (500 ppm) or 0.7 (700 ppm)
Temperature	Range	0.0 to 50.0°C/32.0 to 122.0°F
	Resolution	0.1°C/0.1°F
	Accuracy (@25°C/77°F)	±0.5°C/±1°F
Additional Specifications	Temperature Compensation	automatic, 0.0 to 50.0°C (32 to 122°F)
	Battery Type / Life	CR2032 Li-ion (Included) / approx. 250 hours of continuous use
	Auto-off	8 minutes, 60 minutes, or can be disabled
	Environment	0 to 50°C (32 to 122°F); RH 100% max
	Dimensions	160 x 40 x 17 mm (6.3 x 1.6 x 0.7")
	Weight	75 g (2.6 oz.)
Ordering Information	**HI98318** GroLine EC/TDS testeris supplied with Quick Cal calibration sachets (4), battery, storage cap, instruction manual and quality certificate.	

EC/TDS solutions begin on page 5.34; Quick Cal solutions begin on page 5.40

WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct.
If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.