



Soil Test

Direct Soil EC and Temperature Meter with
Built-in Stainless Steel EC Probe

GroLine



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The Gro Line Soil Test EC (conductivity) and temperature tester offers many advanced features for growers of all types. The Soil Test offers automatic one-point calibration, stability indicator, hold functions to freeze readings on screen, low battery indicator, and selectable automatic shut-off.

With its compact size, single-button operation, and ease of calibration, Soil Test is the optimal tool for EC measurements made directly in soil.



- An easily removable cover provides access to the battery compartment

Specifications

EC	Range	0 to 4000 $\mu\text{S}/\text{cm}$ 0.00 to 4.00 mS/cm (dS/m)
	Resolution	1 $\mu\text{S}/\text{cm}$ 0.01 mS/cm (dS/m)
	Accuracy (@25°C/77°F)	$\pm 50 \mu\text{S}/\text{cm}$ (0 to 2000 $\mu\text{S}/\text{cm}$) $\pm 300 \mu\text{S}/\text{cm}$ (2000 to 4000 $\mu\text{S}/\text{cm}$) $\pm 0.05 \text{mS}/\text{cm}$ (0.00 to 2.00 mS/cm) $\pm 0.30 \text{mS}/\text{cm}$ (2.00 to 4.00 mS/cm)
	Calibration	automatic, one-point (1.41 mS/cm)
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)	$\pm 1^\circ\text{C}$ ($\pm 1.5^\circ\text{F}$)
Additional Specifications	Temperature Compensation	Automatic, with coefficient (β) fixed @ 2%/°C
	Probe	114 mm (4.5") stainless steel penetration
	Battery Type / Life	CR2032 Li-ion (included) / approx. 100 hours of continuous use
	Auto-off	8 minutes, 60 minutes, or can be disabled
	Environment	0 to 50°C (32 to 122°F); RH 95% max
	Dimensions	50 x 196 x 21 mm (2.0 x 7.7 x 0.9")
	Weight	74 g (2.4 oz.)

What's included:

