



#### Hanna

# **Hanna Direct Soil EC Tester - HI98331**

Pine Item #51569

### **DESCRIPTION:**

The Soil Test™ Direct Soil EC Tester - HI98331 is a rugged and reliable pocket-sized tester that offers quick and accurate readings. The Soil Test™ Direct Soil EC Tester - HI98331 features a stainless steel penetration probe for direct measurement of conductivity in soils. With a compact size, single button operation, and automatic calibration, Soil Test is an excellent choice for taking direct conductivity measurements in soil.

## **FEATURES:**

- Waterproof
- 4.5
- Automatic Temperature Compensation
- One-point calibration
- Automatic Temperature Compensation (ATC)

#### **APPLICATIONS:**

- Salt in Soil Detection
- Precision nutrient management
- Agricultural management
- Delineation of Field Variation
- Herbicide Application
- Fertility Programs

Contact a Pine branch near you to request a quote or place an order

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www.pine-environmental.com

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# **Product Specifications**

Conductivity Range:	0 to 4000 μS/cm; 0.00 to 4.00 mS/cm (dS/m)
Conductivity Accuracy:	$\pm 50~\mu S/cm$ (0 to 2000 $\mu S/cm$ ) $\pm 300~\mu S/cm$ (2000 to 4000 $\mu S/cm$ ); $\pm 0.05~m S/cm$ (0.00 to 2.00 mS/cm) $\pm 0.30~m S/cm$ (2.00 to 4.00 mS/cm)
Temperature Range:	0.0 to 50.0°C
Temperature Resolution:	0.1°C
Temperature Accuracy:	±1℃
EC/TDS Calibration:	automatic one-point at 1.41 mS/cm
Temperature Compensation:	automatic temperature coefficient (ß) fixed 2% / °C
Battery Type/Life:	CR2032 Li-ion approximately 100 hours of continuous use
Electrode/Probe:	114 mm (4.5) Stainless steel penetration
Environment:	0 to 50°C (32 to 122°F); RH max 95% non-condensing
Dimensions:	50 x 196 x 21 mm (2.0 x 7.7 x 0.9)
Weight	74 g (2.4 oz.)
Ordering Information:	HI98331 is supplied with a stainless steel penetration probe batteries and instrument quality certificate







**In-Stock Equipment** 



**Repair & Calibration** 



**Rental Protection Plan**