

POCKET SOIL MOISTURE METER



QUICK & ACCURATE SOIL MOISTURE, EC AND TEMPERATURE READINGS FOR MINERAL & SOILLESS MEDIA WITH BLUETOOTH ® CONNECTIVITY TO SPOTVIEW[™] MOBILE APP

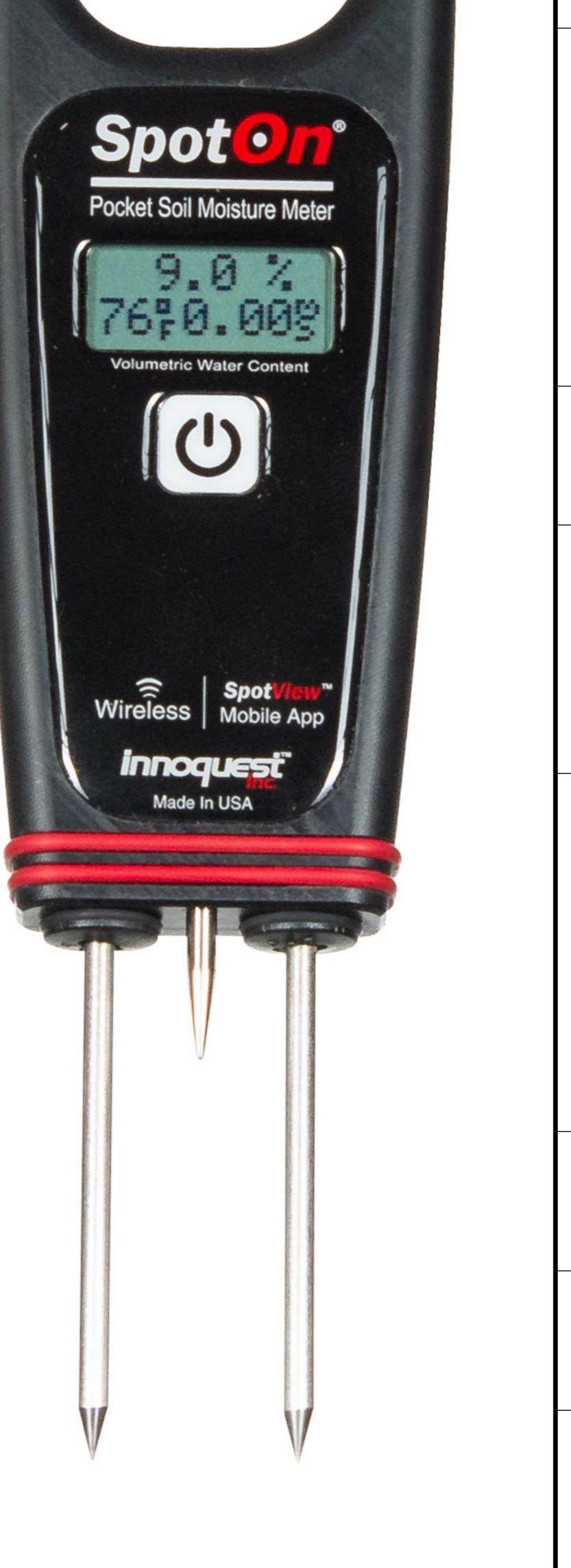


SPECIFICATIONS

Range:0.0 - 100.0% Volumetric Water Content (VWC)16°F(-9°C) - 120°F(49°C) Temperature0.00 - 10.00 mS/cm Bulk Electrical Conductivity (EC)Pore EC calculated for 9-60% VWC (Hilhorst, 2000)

FEATURES

- Measures mineral or soilless media soil moisture (%VWC), salinity (Bulk EC or Pore EC), and soil surface temperature (°F or °C)
- Continuous readings for quick moisture testing (no button pressing required).
- 2.75" rubber mounted sensor rods resist bending.
- Ultra high frequency (100 MHz)

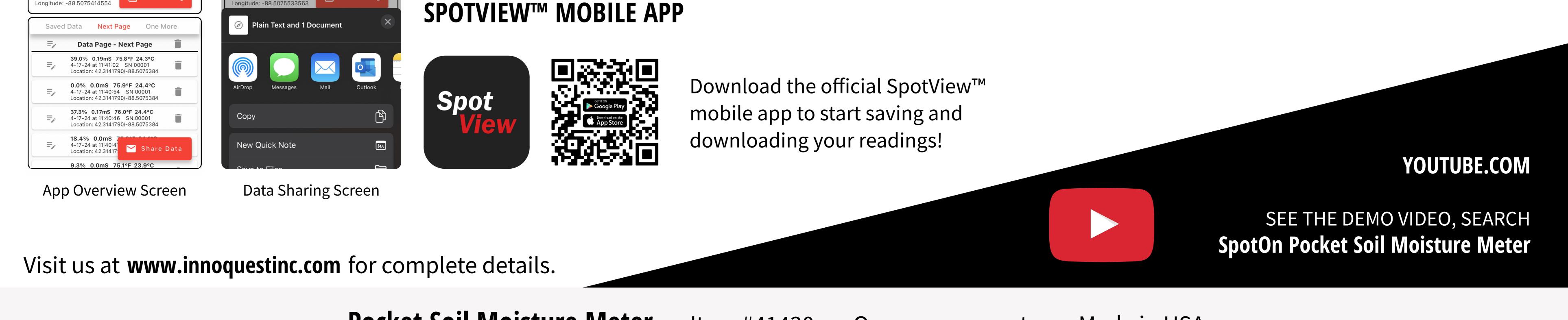


	Pore EC calculated for 9-60% VVC (Hilhorst, 2000)
Accuracy:	+/- 3% VWC
	+/- 1°F(0.6°C)
	Bulk EC: +/-0.05mS/cm (0-1mS/cm)
	+/-5% (1-5mS/cm),
	+/-10% (5-10mS/cm)
	Pore EC: not specified (depends on %VWC, EC, & Temp)
Environmental:	32 - 122°F (0-50°C) Operating Range
	IP-64 Rated (Rain & Dust Proof)
Battery:	(3) AAA/LR3 Alkaline Batteries (included)
	100 Hrs Continuous On-time Battery Life
	Meter Automatically Turns Off After 20 Minutes Of Inactivity
Size & Weight:	Meter: 2.5"(6cm)W x .75"(2cm)D x 9"(23cm)L .45lb(.2kg) As Shipped: 3.5"(9cm)W x 3.5"(9cm)D x 9.75"(25cm)L 1lb(.5kg)
Media Compatibility:	Mineral & Soilless
Electrical Conductivity:	Bulk EC & Pore EC
Every unit goes through a 6-point calibration & verification check to assure top accuracy in the field.	

measuring circuit provides accurate moisture measurements in a variety of soil types and salinity levels.

- Backlit display for easy viewing in low light conditions.
- Companion SpotView [™] mobile app for remote viewing, geo-referenced data capture, and data sharing via .csv file.

■ ¬ 11:41 AM ¬ 91% ■ SpotView [™] (1)	■
DISCONNECT	DISCONNECT
SpotOn Pocket Soil Moisture Meter S/N: 00001	SpotOn Pocket Soil Moisture Meter
23.2 ^{Mineral} 76.0°F	11.1 ^{Mineral} 76.4 ° ^F
0.12 ^{Bulk} 24.4 °C	0.00 _{ms} 24.7 °C
Time: 11:41:52 Date: 4-17-24 Latitude: 42.3141907482 Longitude: -88.5075414554	Time: 8:53:36 Date: 11-16-23 Latitude: 42.3142103894 Longitude: -88.5075533563



Pocket Soil Moisture Meter • Item #41430 • One year warranty • Made in USA



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