

Absolute Moisture Meter for Soil PCE-SMM 1



PCE-SMM 1 Absolute Moisture Meter for Soil

Portable, handheld, battery-operated moisture-measuring probe for soil

PCE-SMM 1 is an absolute moisture meter for soil ideal for use in agriculture, crop science, horticulture, botany, landscaping, gardening and environmental testing applications. This portable handheld moisture meter or analyzer measures soil moisture or humidity quickly, easily and accurately.

The meter's compact size and battery power supply make it the ideal solution for taking moisture measurements in the field. A water-resistant ABS plastic housing protects the electronic components of the meter from inclement weather and adverse operating conditions.

- ▶ Easy to use
- ▶ Moisture measurement range up to 50 %
- ▶ Resolution of 0.1 %
- ▶ Large LCD display
- ▶ 250 mm / 9.84" long probe
- ▶ Minimum, maximum and data hold functions
- ▶ Battery level indicator
- ▶ Water-resistant ABS plastic housing

-Ideal for agriculture, crop science, horticulture, botany, landscaping, gardening and environmental testing applications

Specifications

Moisture measurement range	0 ... 50 %
Resolution	0.1 %
Accuracy	±5 % + 5 dígits
Measurement time	Approx. 0.8 second
Operating conditions	0 ... 50 °C / 32 ... 122 °F, < 80 % RH
Input current	Approx. 5 mA
Weight	Approx. 267 g / 0.60 lb
Power supply	4 x 1.5 V AAA batteries
Total length	374 mm / 14.7"

More information

Manual



More product info



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