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Turn meter on

wait 3 seconds

remove cover.

SPER SCIENTIFIC

MATERIAL

246° 3 10

Pocket Moisture Meter 850001

HOLD

TEST

## **Pocket Moisture Meter**

## Rugged, reliable and versatile

- Moisture content
- RH
- Dew Point
- Wet Bulb
- Ambient Temperature

Accurately reads elevated moisture content in various materials for use in building inspection and other industries. Seven material group settings cover various woods, cement, concrete, mortar, plaster, and brick. The large LCD withstands freezing temperatures, features a bright backlight, low battery indicator and a bar graph. Also displays ambient RH, dew point, wet bulb, maximum and minimum temperatures. The pins are minimally invasive while still having the strength to penetrate up to 5 mm through the hardest materials. Sturdy pins remain sharp even after repeated use but unscrew for easy replacement. Features built in self-calibration and a hold function. Comes ready to use in a soft carrying case with pins, clear instructions and 2 AAA batteries.

Temperature

DIM: 5" × 2¼" × 1" (130 × 56 × 29 mm). WEIGHT: 4 oz (120 g).

No.	Description		
850001	Pocket Moistrure Meter		
850001PS	Pocket Moisture Meter Replacement Pin (Set of 2)		

Relative Iumidity	10 to 90%	0.1%	±5%		
Dew Point	32 to 85°F 0 to 30°C	0.1°	±2°C		
Vet Bulb*	23 to 113°F -5 to 45°C	0.1°	N/A*		
Moisture Content	0 to 75%	0.1%	±2% FS		
Wet Bulb value is calculated internally using the temperature and					

Resolution

0.1°

Accuracy

±2°C

Range

23 to 113°F

-5 to 45°C

relative humidity. There is no physical wet bulb located on the meter, therefore there is no stated accuracy.