SPER SCIENTIFIC



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 2" (50 mm) through the hardest materials. Sturdy pins remain sharp even after repeated use but unscrewed for easy replacement. Features built in self-calibration and a hold function. Comes ready to use in a soft carrying case with clear instructions and 2 AAA batteries.

DIM: $5" \times 2\frac{1}{4}" \times 1"$ (130 × 56 × 29 mm).

WEIGHT: 4 oz (120 g).

No.	Description
850001	Pocket Moistrure Meter
850001PS	Pocket Moisture Meter Replacement Pin (Set of 2)
TYEAR E	6

	Range	Resolution	Accuracy
Temperature	23 to 113°F -5 to 45°C	0.1°	±2°C
Relative Humidity	10 to 90%	0.1%	±5%
Dew Point	32 to 85°F 0 to 30°C	0.1°	±2°C
Wet 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 relative humidity. There is no physical wet bulb located on the meter, therefore there is no stated accuracy.