

Tempcon Instrumentation Ford Lane Business Park Ford West Sussex BN18 OUZ, UK www.tempcon.co.uk



AMS-7002 Moisture Meter

Product Images





Description

This digital moisture meter provides fast and accurate readings of the moisture content of wood, concrete, gypsum and other non-wood materials. The operating principle is to measure the conducting ability of a product and convert it to % moisture content

- 3 Function keys set for wood, concrete, gypsum and other non-wood materials
- Probe connection cable of 1 metre
- RS-232 interface for output to pc
- Optional software for in-depth analysis of measurements

- Memory for Maximum measured values since power on
- Data Hold freezes the displayed measured value
- 30mm LCD display with function indicators
- Auto Power Off after 3 minutes of no activity
- Low Battery indication
- Supplied with probe, 10 pins & carry case
- Supplied with 1 x 9V PP3 Alkaline Battery

Technical Specification

Range 6% to 40% moisture content for wood

0 to 100% relative moisture content for concrete and other non-wood material

0.2% to 50% moisture content for gypsum

Resolution 0.1%

Accuracy $\pm 4\% + 5$ digits

Power 1 x 9V PP3 Alkaline Battery (ALR-61)

Dimensions 180 x 72 x 32mm

Weight 330g

Additional Information

| Typical applications | Building Performance, Environmental (Indoor) |
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Measurements Moisture