INSTRUMENTS





Protimeter MMS2 Moisture Meter

All the best Protimeter meter technology in one tool. Durable and easy to use, with an intuitive color interface, a non-slip grip, and full array of metering modes including pin, radio frequency moisture detection and infrared surface temperature readings.



FEATURES

- Intuitive user interface with color screen
- Rugged, lightweight and ergonomic case. Carry pouch included!
- Log up to 8000 results, each with date and time stamp from all instrument functions.
- Complete psychrometric calculations
- Surface non-contact temperature measurement with laser pointer
- Pin moisture measurement. Built-in pins to quickly assess surface moisture content of a wide variety of materials, including wood, drywall, concrete, stucco, plaster and more.
- Non-invasive moisture detection. Quickly locate hidden moisture and detect moisture migration. Flat-back profile ensures positive engagement with surfaces and less variability in readings.
- Infra-red surface temperature reading with laser pointer. Check surface temperatures and calculate proximity of dewpoint.
- Fast thermo-hygrometer. Includes full psychrometric calculation tools.
- Reference Reading. Measure and save readings from unaffected materials for comparison with affected areas.
- Data Storage Functions. When multiple environmental readings need to be collected, the MMS2 makes it easy. Record readings instantly at the push of a button. Stores up to 8000 readings! Use the provided software to upload data to your PC to produce professional reports and documentation.
- Concrete Floor Moisture Measurement. Quickly measure equilibrium relative humidity directly in concrete slabs. The Flooring Accessory Kit allows you to use your MMS2 to capture and record highly accurate RH measurements in concrete. Ideal for checking RH before reinstalling wood flooring over flooddamaged concrete slabs.

SIZES • OPTIONS

• 109297 (F488): One unit

SPECIFICATIONS

- Display: Color LCD
- Power: 9V battery (included)
- Moisture Measurement Range: Pin (% WME) 8 to 99, readings over 30% are relative.
- Non-invasive (RF): up to .75 in. (19 mm) deep: 60 to 1000 (relative)
- IR Surface Temperature Sensor range: 15°F–120°F | −10°C− 50°C
- QuikStick data (nominal): 0%RH–10%RH: ±3%RH at 68°F (20°C)

10%RH–90%RH: ±2%RH at 68°F (20°C) 90%RH–100%RH: ±3%RH at 68°F (20°C) Range 32°F–122°F (0°C–50°C): ±0.6°F (±0.3°C) Response time from 30%RH to 90%RH and back to 30%RH: 45 seconds @ 68°F (20°C)

- **Data storage**: Record up to 8000 results with date and time stamp from all instrument functions.
- **Warranty**: 24 months on mechanical or manufacturing defects. Does not include wear parts or accessories.
- Hygrostick data (nominal): 30%RH to 40%RH: ±3%RH at 68°F (20°C)

41%RH to 98%RH: ±2% at 68°F (20°C) Range 32°F to 122°F (0°C to 50°C): ±0.6°F (±0.3°C)