

Humitest MMS2

4 in 1 Moisture Measurement System

- Intuitive color screen
- Non-contact IR temperature measurement
- Fast responding thermo-hygrometer

DETAILED FEATURES

Key functions

Moisture detection

Non invasive (RF) up to 15mm deep
60-999 (± 10 , relative scale)

Surface moisture measurement

Pins (resistivity/conductivity) up to 10mm deep
8-99% moisture content of dry wood/%WME (for other non conductive materials) - Relative readings over 30%

Moisture measurement at the core of the sample - optional

Temperature measurement at the core of the sample - optional

Ambient humidity measurement

0-10%RH, $\pm 3\%$ at 20°C/68°F

10-90%RH, $\pm 2\%$ at 20°C/68°F

90-100%RH, $\pm 3\%$ at 20°C/68°F

Nominal response 30% to 90% and back to 30%RH in 45 seconds @68°F/20°C

Ambient air temperature measurement

-10-55°C/14-122°F, $\pm 0.3^\circ\text{C}/0.6^\circ\text{F}$

Surface temperature measurement

IR with laser pointer

-10-50°C, $\pm 2^\circ/14-122^\circ\text{F}$, $\pm 3.6^\circ$

Dew point

Dew point /surface difference

Enthalpy measurement

Air absolute humidity measurement

Vapor pressure measurement

Data storage

Manual record (8,000) or continuous logging (6000/parameterizable interval)

PC connection - optional

User interface

LCD display

In color

Backlighting

With adjustable brightness

Beeper

Key tone, WME measurement and detection

Measures in °C or °F

Menus language(s)

English and French

Moisture measurement resolution

0.1%

Temperature measurement resolution

0,1°

Auto off

After 2 minutes (parameterizable)

Quality

Warranty

2 years

Regulatory compliance

CE, RoHS, WEEE

Physical specifications

Battery(s) (supplied)

1 x 9V

Dimensions (H x W x D in mm)

191 x 94 x 56

Weight (g)

260

Operating temperature

0-50°C/32-122°F

Protection (supplied)

Canvas carry pouch

NEW



APPLICATION FIELD(S)

Building : project management, carpentry/floorboard/joinery, painting, plumbing, floor testing, wood transformation, ventilation / air conditioning, eco-building

Housing : technical building

diagnostics, building maintenance

Health, environment : hygiene, health, environment, air quality

HUMITEST IN ACTION



Condensation diagnosis: IR surface temperature measurement

SUPPLIED ACCESSORY(IES)

- Humidity probe Quickstick ST
- Heavy duty two pin moisture probe
- Moisture tester calcheck device

OPTIONAL

- MMS2 software kit
- Humidity probe extension lead
- Certified Hygrostick
- Hygrostick (x 5)
- Humidity sleeves for Hygrostick (x 20)
- Insulated deep wall probes 127 mm
- Insulated deep wall probes 240 mm
- Hammer electrode

Distributed by:



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The measurement website

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