



# 9-in-1 Thermo-Hygrometer w/ Integral Pin / Pinless Moisture Meter



also Measures

**GPP  
g/kg**

**Ideal for water damage remediators and facility maintenance professionals**

**Features:**

- Measures:
  1. relative humidity (RH)
  2. absolute humidity (in mg/L or g/m<sup>3</sup>)
  3. GPP (mixing ratio—in grains per pound or g/kg)
  4. ambient temperature
  5. dew point
  6. atmospheric pressure
  7. vapor pressure
  8. relative moisture level using pinless sensor
  9. absolute moisture level using included pin-type probe
- Stores/recalls 20 pairs of readings
- Settable high and low alarms for RH and moisture levels
- Backlit LCD with 3-digit primary readout + 4-digit secondary readout
- Min/Max, Data Hold, and 30-minute Auto Power Off functions
- 1 year limited warranty



No. RHMG650



**Detect potential moisture problems without making pinholes**



**Check ambient temperature and humidity during restoration drying**



**Check wood for dampness or rot**



**Locate moisture/water damage**



**A kiln will dry these hardwood boards to a moisture content of <10%**



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## Specifications:

- Ambient Temperature Range/Accuracy:** -20° to 167°F (-29° to 75°C) / ±3.6°F (2°C)
- RH Measurement Range:** 0 to 100%
- RH Measurement Accuracy:** ± 2.5% from 11 to 90%; ± 3% below 11% and above 90%
- Absolute Humidity Range:** 0.5 to 240mg/m<sup>3</sup> (mg/L)
- GPP Range:** 0 to 999 GPP (0 to 160g/kg)
- Relative/Absolute Moisture Level Range:** 0 to 99.9%
- Pinless Moisture Measurement Depth:** 0.75 in. (19mm)
- Dew Point Range:** -76° to 140°F (-60° to 60°C)
- Atmospheric Pressure Range:** 30 to 120 kPa
- Vapor Pressure Range:** 0 to 20.0 kPa
- Sampling Rate:** 2X/sec
- Battery Life:** 6 to 8 weeks (4 hrs/day use)
- Operating Temperature:** 32° to 110°F (0° to 43°C)
- Storage Temperature:** 22° to 140°F (-30° to 60°C)
- Dimensions:** 7.3 x 2.8 x 1.4 in. (185 x 72 x 36mm)
- Weight:** 6.2 oz. (175g), without battery
- Power Source:** 1 "9V" battery (included)

## Includes:

Meter, Pin-type Moisture Level Probe, Sensor Protection Cap, 1 "9V" Battery and User's Manual



Inductive sensor at top measures moisture levels without marring finished surfaces



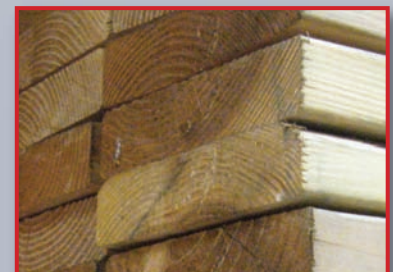
No. RHM650



Check ambient temperature and humidity during restoration drying



Detect potential moisture problems without making pinholes



Check wood for dampness or rot



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