

## CALIBRATION & WARRANTY

- Obtain Warranty and Calibration certificates online: [tramexmeters.com/register](http://tramexmeters.com/register)
- Annual calibrations are recommended as best practice to ensure continued accuracy and reliability. Calibration Check Boxes can be purchased for more regular checks:



Product code: CALBOXMRH

- Check the calibration of the MRH3 Pin-Probe mode with a set of 3-value Calibration Check Plugs:



Product code: PTMCALSET

- Check the calibration of Tramex Hygro-i2 RH probes (as per ASTM & International Standards) with Calibration Check Salts:



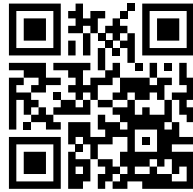
Product Code: SAL75

## TROUBLESHOOTING

- Flashing "H" on home screen & readings frozen.
  - Meter is on Hold.
  - Release Hold by pressing **⏸** once.
- "NO PROBE" on screen when RH probe cable is connected
  - Check Hygro-i2 probe is attached and connected properly.
- When replacing the battery always ensure to use an Alkaline battery.

## USER GUIDE ONLINE

Please use the following link or QR code to access the complete User Guide online:  
[lead.me/barZLz](http://lead.me/barZLz)



LI-MRH3QSGUS



[www.tramexmeters.com](http://www.tramexmeters.com)



# MRH3

## Moisture & Humidity Meter



# QUICK START GUIDE

[www.tramexmeters.com](http://www.tramexmeters.com)

## OPERATION

- Press **⏻** to switch ON/OFF.
- Press **▶** to select the required mode
  - WOOD **▶**..PIN PROBE **▶** ..RELATIVE SCALES
    - **▼** ROOF
    - **▼** MASONRY..
    - **▼** DRYWALL..
    - **▼** LAMINATE..
- Press the MRH3 fully against the surface of the material under test.



- Instant readings displayed on digital screen.

WOOD  
SG .50 MC=08.5%

- Last scale used is memorized on power shut down and automatically restored on next power up.

- Audio signal: Press **⏻** twice in quick succession.
- Hold/freeze: Press **⏻** once. "H" will flash on the screen. Press **⏻** again to release hold. (If powered down while on Hold, will retain information until powered up and hold pressed again to release)
- For Language, Backlight Timeout and C°/F° selection please refer to the online User Guide.
- Automatic power timeout (10 mins) conserves battery life.

## NON DESTRUCTIVE MODE

- **WOOD scale:** (5-55%) indicates moisture content (MC%) of wood when used on wood products.

WOOD  
SG .42 MC=14.2%

- The left side of this screen shows the Specific Gravity (S.G.) setting which may be adjusted to match to the wood species for a more accurate reading by pressing **▼** or **▲**
- For more on specific gravities of woods see our the online user guide.
- **RELATIVE scale:** Roof, Masonry, Drywall and Laminate scale readings are 0-99 (LO, MD, HI) and comparative only.

LAMINATE MD 35  
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## PIN-PROBE WOOD/WME MODE

- Press **▶** to get to Pin-Probe screen.
- Plug the pin-probe (if purchased) into socket at top of the instrument.



- When pins are inserted into the wood measurements are displayed in the main screen from 7% - 40% MC.

## RELATIVE HUMIDITY (RH) MODE

- Plug the RH Probe (if purchased) into the DIN socket at the top of the instrument.



- The MRH3 automatically switches into Hygrometer mode, displaying readings of RH%, Temperature, Dew Point & Mixing Ratio.

RH 50% H T 68F  
Td 53F 0051GRN

- For information on how to perform Equilibrium Relative Humidity (ERH) testing of concrete and other floor screeds see the online user guide.