



Moisture Encounter MEX5

Código: MEX5

Marca: Tramex

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Detalle

The Tramex Moisture Encounter MEX5 is a digital Dual-Depth, non-destructive moisture and humidity meter, ideal for surveying moisture and humidity conditions in building structures.

The MEX5 measures moisture content in wood and drywall and provides comparative readings in various building materials such as roofing, plaster, tile and masonry. It also features a built-in hygrometer for ambient conditions and psychrometric values, an Infrared Surface Thermometer and also incorporates optional external in-situ RH probes for in-situ equilibrium RH readings, as well as Pin probes for wood, drywall, and WME readings. These individual and collective features make the MEX5 an essential and indispensable asset for professionals in the building moisture inspection and restoration industry.

Dual depth measuring range

The MEX5 moisture meter features dual depth measuring range. Deep Depth penetration of up to 1¼" (30mm) and Shallow Depth penetration of up to ¾" (9mm).

The dual depth readings of surface and core moisture can be compared to eliminate the influence of the substrate when testing coverings.

The pinless moisture meter measures moisture content % of wood from 0-30%. The meter can be expanded with the use of pin probes for wood, wood by-products and drywall as well as relative humidity sensor probes for evaluating ambient conditions.

All moisture and humidity readings can be visualised and Geotagged with the Tramex Meters App and turned into moisture maps, reports and charts for sharing.

NDT - Non destructive testing

- %MC dual depth measurement of wood
- Comparative dual depth of drywall, roofing, plaster, tile and masonry
- Dual depth comparative readings of surface and core moisture for eliminating influence of substrate on moisture testing of coverings
- LED indicator Low/Med/High for all NDT scales
- Built-in Hygrometer readings on permanent display
- Built-in Surface Temperature Infrared Thermometer
- Adjustable Specific Gravity for NDT wood readings
- Baseline reference reading set point adjuster to compare to known dry / drying goal reading

Built-in hygrometer and Infrared Surface Thermometer

- Psychrometric evaluations of Ambient RH, Temp, Dew Point Temp, Humidity Ratio (GPP, g/kg)
- Surface Temperature
- Delta Temperature value
- Enthalpy readings
- Emissivity adjustment for surface temperature correction

Pin Probe (optional plug-in probe)

- Variety of external pin probes and electrodes can be used
 - %MC wood, pre-set international standards / access to various preset wood species
 - WME readings
 - Drywall %MC
- Auto calibration check
- Temperature correction of %MC in wood
- EMC Expected Moisture Content indication based on ambient conditions

In-Situ Equilibrium RH Probe (optional plug-in probe)

- Variety of external RH probes can be used:
 - In-situ RH probes for concrete moisture testing
 - In-situ RH for probes for the building envelope, building materials, insulation, crawl spaces, HVAC systems.



Importadora Gyb Limitada
Padre orellana 1476
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Galería de imágenes

Mostrando hasta 6 imágenes de la galería.



Imagen de galería 1



Imagen de galería 2

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