

# CORROVENTA INSPECTOR KIT HE

The Inspector Kit HE allows the user to perform moisture and relative humidity testing and measuring of various structures and building materials. The kit includes the digital moisture meter MEX5 which via Bluetooth can transfer readings to the Tramex Meters App. The App allows you to GeoTag test results, create, save and share reports and charts, as well as see your meter screen on your phone when extending to hard-to-reach places. The Inspector Kit HE contains the Hammer Pin-type Electrode, which is ideal for precise WME readings in wooden materials. The kit comes in a heavy-duty carrying case with die-cut foam lining.



- 1 Digital Moisture Encounter MEX5 – For more information, see next page.
- 2 Tramex App - Available for Android & iOS. Enables to create visual moister maps and reports.
- 3 Heavy Duty Pin type probe – for WME measurements in materials like wood.
- 4 200 mm insulted pins - for WME measurements in-depth in materials like wood.
- 5 260 (10") Narrow Wand RH Probe – ideal for taking RH, Temperature, Dew Point-Readings in small or narrow crevices.
- 6 Calibration Check Salts – Allowing regular Calibration of Hygro-i2® probes. Designed to produce a 75% RH environment within the chamber.
- 7 Extension Handle – Ergonomic accessory for MEX5 and CMEX5 measuring in out of reach, high places, or floor readings. Reduces the need for crouching or kneeling.
- 8 Hammer Pin type Electrode - Enables WME readings in wooden materials.

## KIT SPECIFICATIONS

Kit description	Inspector Kit HE
Size	520 x 480 x 150 mm
Weight	4.9 kg
Power	5 x AA batteries
Article number	4101123

# MOISTURE ENCOUNTER MEX5

The digital Moisture Encounter MEX5 is a Dual-Depth, non-destructive moisture meter for wood and various building materials such as drywall, roofing, plaster, brick, tiles and masonry.



The Moisture Encounter MEX5 has a built-in hygrometer for ambient conditions and psychrometric values, an Infrared Surface Thermometer and also incorporates external in-situ RH probes for in-situ equilibrium RH readings, as well as Pin probes for wood, drywall, and WME readings. Moisture test results can be visualized and Geotagged with the Tramex Meters App and turned into moisture maps, reports and charts for sharing.

## TECHNICAL DATA

Size	180 x 85 x 40 mm
Weight	290 g
Construction	ABS Body
Power	2 x AA LR6 ALKALINE (included)
Display	58 x 35 mm
Depth of penetration	Shallow signal: up to 9 mm
Deep signal	Up to 30 mm
Wood Moisture Content (NDT)	0-30%
MC Wood Moisture Content (Pin)	6-50%
MC Drywall Moisture Content (Pin)	0-8.5%
MC Reference scales for building materials	0-100
Relative Humidity	0-99%
Humidity Accuracy	0-99% RH +/- 2% @ 25°C / 77°F



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