

## **TRAMEX MOISTURE METERS AND THE PEST CONTROL INDUSTRY**

Tramex has been supplying moisture meters to the Pest Management Industry for over 20 years. We supply individual moisture meters, both non-destructive and with probe attachments, and kits that are an essential part of a Pest Management Professional's tool box.

The detection of areas of excess moisture is one of the most important elements in the location, control and eradication of wood destroying organisms. Termites and other common wood destroying pests need moisture and high humidity to survive and multiply. Inspectors should not focus solely on moisture-prone areas, as termites can relocate water to dry areas.

Tramex Moisture Meters help PMPs determine if existing conditions are conducive to the infestation of termites, carpenter ants and other wood-destroying insects. They are very useful tools for deciding on the optimal placement of aboveground bait stations and can also be a useful monitoring tool during follow-up inspections after a termite treatment. Assessing moisture level changes pre- and post-treatment can be useful in determining whether or not further investigation is warranted.

The Tramex moisture meters and kits will help you perform a more thorough inspection, increasing disclosure and possibly decreasing liability. Results could lead to a satisfied customer, enhancement of your professional image, fewer callbacks and increased sales.

**WHY TAKE RISKS ? TEST WITH TRAMEX,  
LEADING INNOVATION IN MOISTURE DETECTION.**



PEST CONTROL - US 01/16 REV.1.1

## **PEST CONTROL**

## **MOISTURE AND HUMIDITY METERS**

## MOISTURE ENCOUNTER PLUS

The Moisture Encounter Plus, MEP, is a hand-held electronic analog moisture meter operating on the principal of non-destructive impedance measurement and is ideal for the detection of high levels of moisture conducive to termite activity.

### FEATURES

- Deep signal penetration up to 1¼" (in wood and drywall).
- No probes or pins to cause surface damage.
- Detects moisture through paint, wall coverings, drywall, ceramic tiles, floor coverings, wood, roof coverings and most building materials.
- Large clear easy to read display giving meaningful readings. 5% to 30% moisture content readings in wood.
- Hold function "freezes" meter reading when inspecting areas where the meter face is not visible.
- Audio signal sounds when meter indicates high readings.



## PEST CONTROL PROFESSIONAL KIT

A complete moisture and humidity testing kit for the Pest Control Professional allowing for non-destructive testing of multiple building material types, as well as pin type testing to identify Moisture Content in wood and wall cavities. The Relative Humidity probe allows for identifying areas of high relative humidity, both ambient and in existing cavities, that may be conducive to wood destroying organisms.

### CONTENTS

- MRH III moisture and humidity meter.
- Handheld pin-type wood probe.
- 7" insulated pins for in-depth penetration.
- Relative Humidity probe.
- Infrared Thermometer.



## MRH III

The Moisture and Relative Humidity MRH III is a hand-held digital moisture meter calibrated for most building materials. It also incorporates optional plug-in relative humidity probe and heavy-duty pin type electrodes, ideal for in-depth detection of high levels of moisture associated with termite activity.

### FEATURES

- Deep signal, non-destructive penetration up to 1¼" in wood and drywall in non-destructive mode.
- Detects moisture through paint, wall coverings, drywall, ceramic tiles, floor coverings, wood, roof coverings and most building materials.
- Hold function "freezes" meter reading when inspecting areas where the meter face is not visible.
- Audio signal sounds when meter indicates high readings.
- Large clear backlit digital display giving meaningful readings.
- Accuracy in very low moisture content readings and up to 55% moisture content readings in wood in non-invasive mode.
- Adjustment of specific gravity for wood species correction.
- Attachable pin-type wood probe for accessing hard to reach areas and for probing into wall cavities and wood. (optional)
- Attachable Relative Humidity probe for identifying areas of high RH, both ambient and in existing deep cavities, that may be conducive to wood destroying organisms. (optional)

