

Product code: PCK5.1

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 Hygro-i® 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

1. MRH III moisture and humidity meter.
2. Handheld pin-type wood probe.
3. 180 mm (7") insulated pins for in-depth penetration using pin-probe.
4. 1 x Hygro-i® Relative Humidity probe (+ 8 x RH Sleeves).
5. IRTX Infrared Thermometer.

FEATURES OF MRH III

- Deep signal, non-destructive penetration up to 30 mm (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.
- Attachable pin-type wood probe for accessing hard to reach areas and for probing into wall cavities and wood. (optional)
- Attachable Hygro-i® 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)



MEASURING RANGE

Depth of penetration: (NDT*)	up to 30mm (1¼") (in wood and drywall)
Wood Non-invasive Mode (with pin probe)	5 to 55 % (at SG of 0.3)
Wood Invasive Mode	7 to 40 %
Reference scale for building materials	0 to 100
Relative Humidity (with Hygro-i® probe):	0 to 99%
Humidity accuracy:	10% to 90%RH +/-1.8% @ 25°C / 77°F

SPECIFICATIONS OF KIT

Size:	430mm x 345mm x 130mm (16.9" x 13.6" x 5.1")
Weight:	2.56kg (5.5lbs)
Power:	2 x 9 volt PP3 Batteries (included)



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