

# WATER DAMAGE RESTORATION EZ KIT



A compact kit for finding and measuring moisture in concrete, wood and wood by-products, giving comparative readings in most other building materials. The Tramex CMEX II digital moisture meter allows the user to non-invasively test concrete to international standards. Using the CMEX II and Hygro-i2<sup>®</sup> probe the user can test relative humidity, temperature, dew point and mixing ratio in the environment, or perform in situ and hood testing (with optional hood) of relative humidity in concrete to international standards BS 8201, BS 8203 or BS 5325 & ASTM F2170. The Tramex heavy-duty wood pin-probe measures the moisture content of wood and gives comparative readings in most other building materials. The Water Damage Restoration EZ Kit comes in a Tramex Easy-travel case.



## KIT CONTENTS

1. CMEX II – concrete and humidity meter.
2. 1 x Hygro-i2<sup>®</sup> Relative Humidity Probe.
3. 6 x RH Sleeves.
4. Heavy-duty pin-type wood probe.

Product Code: WDZK5.2

## FEATURES OF CMEX II

- Measures up to 6.9% Moisture Content in concrete.
- Carbide Method (CM) equivalent scale for concrete.
- Large clear backlit digital display.
- Hold function “freezes” meter reading when inspecting areas where the meter face is not visible.
- Attaches to a relative humidity Hygro-i2<sup>®</sup> probe for in situ testing of concrete and ambient conditions of relative humidity, temperature, dew point and mixing ratio, all shown simultaneously on one clear display.
- Attaches to Pin-type probe to give 7% to 40% Moisture Content measurement in wood and comparative readings in most other building materials.

## MEASURING RANGE

Depth of penetration in concrete: (NDT*)	approx. 20 mm (3/4")
Moisture content for concrete: (NDT*)	0 to 6.9%
Carbide Method Equivalent for concrete:	0 to 4.3
Reference scale: (NDT*)	0 to 100
Moisture Content in wood using Pin Probe:	7 to 40%
Relative Humidity with Hygro-i2 <sup>®</sup> probe:	0 to 99%
Humidity accuracy:	0% to 99%RH +/- 2% @ 25°C / 77°F

\*NDT - Non-destructive Test

## SPECIFICATIONS OF KIT

Size:	350mm x 230mm x 90mm (13.8" x 9.1" x 3.5")
Weight:	1.55kg (3.4lbs)
Power:	9 volt PP3 Battery (included)



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