FLOORING INSPECTION KIT

TRAMEX
Innovation in moisture detection

A complete kit featuring the Tramex CMEX II digital concrete moisture meter for non-destructive testing per ASTM F2659 and 3 best in class reusable Hygro-i2® relative humidity probes for testing relative humidity, temperature and dew point in the environment, or performing ASTM F2170 and for relative humidity readings in concrete slabs. An infrared surface thermometer is included for testing surface temperature and can be used in conjunction with the Hygro-i2® probe to monitor dew point conditions. A heavy-duty pin-probe allows the user to measure the moisture content in wood. Calibration check salts are included in the Flooring Inspection Kit, which comes in a protective heavy-duty carrying case with die-cut foam lining.

KIT CONTENTS

1. CMEX II - concrete meter.
2. 3 x Hygro-i2® Relative Humidity probes.
3. Heavy-duty pin-type wood probe.
4. 1 x SAL75 (Calibration Check Salts).
5. Infrared thermometer.
6. 12 x Hole Liners.

Product Code: FIK5.1

FEATURES OF CMEX II

- Measures up to 6.9% Moisture Content in 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® probe for for in situ testing of concrete and ambient conditions.
- 7% to 40% Moisture Content measurement in wood using Pin-type probe attachment.

MEASURING RANGE

Depth of penetration in concrete: (NDT*)	approx. ¾" (20 mm)
Moisture content for concrete: (NDT*)	0 to 6.9 %
Comparative for Gypsum floor screed: (NDT*)	0 to 10
Reference scale: (NDT*)	0 to 100
Moisture Content in wood using Pin Probe:	7 to 40%
Relative Humidity with Hygro-i2® probe:	0 to 99%
Humidity accuracy:	0% to 99%RH +/- 2% @ 25°C / 77°F

*NDT - Non-destructive Test

SPECIFICATIONS OF KIT

Size:	16.9" x 13.6" x 5.1" (430mm x 345mm x 130mm)
Weight:	7.2lbs (3.3kg)
Power:	2 x 9 volt PP3 Batteries (included)

www.tramexmeters.com