

# CONCRETE INSPECTION KIT

A complete kit for the instant and precise measurement of moisture content in concrete slabs and giving comparative readings in other cementitious floor screeds. Allowing for testing per ASTM F2659 and ASTM F2170, the Concrete Inspection Kit comes in a protective heavy-duty carrying case with die-cut foam lining.



## KIT CONTENTS

1. CMEX II - concrete meter.
2. 4 x Hygro-i2<sup>®</sup> Relative Humidity probe.
3. 12 x Hole liners.
4. 1 x SAL75 ( Calibration Check Salts )
5. Infrared thermometer

Product Code: CIK5.1

## 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<sup>®</sup> probe for in situ testing of concrete and ambient conditions.
- 7% to 40% Moisture Content measurement in wood using Pin-type probe attachment (optional).

## 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
Relative Humidity with Hygro-i2 <sup>®</sup> probe:	0 to 99%
Humidity accuracy:	0% to 99%RH +/- 2% @ 25°C / 77°F

## 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)

\*NDT - Non-destructive Test



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