

FLOORING INSPECTOR EZ KIT



A compact kit for instant and precise moisture testing of concrete and wood flooring. The Tramex CMEX5 digital moisture meter allows for non-destructive quantitative testing of concrete using Gravimetric testing as a baseline and comparative testing per ASTM F2659. The CMEX5 built-in hygrometer measures ambient RH, temperature and dew point conditions. Plug-in reusable Hygro-i2 RH probes allow for performing ASTM F2170 for relative humidity readings in concrete slabs. The Tramex heavy-duty wood pin-probe measures the moisture content of wood. The Flooring Inspector EZ Kit comes in a Tramex easy-travel case. Bluetooth connectivity to the Tramex Meters App allows for visualization of readings and data reporting to mobile devices, to GeoTag test results, create, save and share photos, reports and charts, as well as see your meter screen on your phone when extending to hard-to-reach places.



Product Code: FZK



KIT CONTENTS

1. Concrete Moisture Encounter X5 - CMEX5.
2. App available for Android and iOS (phone not included).
3. 1 x Hygro-i2® Relative Humidity probe.
4. Heavy-duty Pin-type Wood Probe.
5. Hole liners.



NON-DESTRUCTIVE



CONCRETE %MC
READING RANGE



GYPSUM REFERENCE
READING RANGE



CM EQUIV CONCRETE
READING RANGE



CM EQUIV ANHYDRITE
READING RANGE



WOOD %MC
READING RANGE



AMBIENT
RH, T, DP, g/kg



ACCOMPANYING
APP



IN SITU
RH, T, DP, g/kg



CONCRETE MOISTURE ENCOUNTER X5 - SPECIFICATIONS & MEASURING RANGE



The Tramex Concrete Moisture Encounter X5 is a non-destructive digital multi moisture meter for concrete floors and slabs providing instant and precise quantitative measurement of moisture content using Gravimetric testing as a baseline. The CMEX5 also provides Carbide Method equivalent readings for concrete and other cementitious substrates as well as comparative readings as per ASTM F2659. Incorporating plug-in ports for the optional Hygro-i2® relative humidity probe testing per ASTM F2170 and heavy-duty pin-type wood probes, this moisture meter transforms into the ideal all-in-one instrument for the flooring professional.

Size:	180mm x 85mm x 40mm (7.1" x 3.4" x 1.6")	Moisture content for Concrete:	0 → 6.9 %
Weight:	357g (12.59oz)	Comparative for Gypsum floor screed:	0 → 12
Construction:	ABS Body	CM Equiv Anhydrite/Concrete:	0 → 2.7 / 0 → 4.3
Power:	2 x AALR6 ALKALINE (included)	Reference scale:	0 → 100
Display:	Digital	Relative Humidity	0 → 99%
Depth of penetration in concrete:	approx. 20mm (¾")	(with optional Hygro-i2® probe):	
		Humidity accuracy: 0% to 99%RH +/- 2% @ 25°C/77°F	
		Moisture content for wood	
		(with optional wood pin probes):	5 → 30 %

Free App Available for Mobile and Tablet:



KIT SPECIFICATIONS

Size:	350mm x 230mm x 90mm (13.8" x 9.1" x 3.5")	Weight:	1.55kg (3.4lbs)
Power:	2 x AALR6 ALKALINE (included)		

