

ROOFING INSPECTOR KIT



The Roof Inspection Kit allows for point-of-contact, non-destructive checking of moisture conditions in roofing and waterproofing systems up to approximately 4 inches in depth with the RWS Roof & Wall Scanner. The kit also allows for non-destructive measurement of moisture conditions in concrete decks and pin readings in wood decks and roofing materials, relative humidity readings, and ambient and dew point conditions using the Tramex CMEX5 digital moisture meter and probes. An infrared surface thermometer gives surface temperature. The Roofing Inspection Kit comes with an extension handle in a protective heavy-duty carrying case with die-cut foam lining

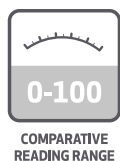
TRAMEX METERS APP
FOR IOS & ANDROID DEVICES (PHONE NOT INCLUDED WITH KIT)

Product Code: RIK



KIT CONTENTS

1. Concrete Moisture Encounter X5 - CMEX5.
2. RWS - Roof and Wall Scanner.
3. App available for Android and iOS (phone not included).
4. Hand held electrode with 7" insulated pins.
5. 10" (260mm) narrow RH probe.
6. Hole punch.
7. Infrared Thermometer.
8. Extension Handle.



SPECIFICATIONS

ROOF AND WALL SCANNER - RWS - SPECIFICATIONS & MEASURING RANGE



The Tramex RWS Roof and Wall Scanner is a multi-mode non-invasive impedance scanner designed for the instant, precise and non-destructive evaluation of moisture conditions and leak tracing in roofing per ASTM D7954 and in wall systems of the building envelope.

Size:	4.9" x 10.8" x 2.9" (125mm x 275mm x 75mm)	Depth of penetration:	4" (100mm)
Weight:	1.88lbs (853g)	Sensitivity:	
Construction:	ABS Body	Four Ranges:	
Power:	9 volt PP3 Battery (included)	Roofing Mode with high and low sensitivity.	
Display:	Analog	EIFS / Foam Roof Insulation Mode with high and low sensitivity.	

CONCRETE MOISTURE ENCOUNTER X5 - SPECIFICATIONS & MEASURING RANGE



The Tramex Concrete Moisture Encounter X5 is a non-destructive digital multi moisture meter for concrete decks providing instant and precise quantitative measurement of moisture content of concrete using Gravimetric testing as a baseline. The CMEX5 incorporates a built-in hygrometer and plug-in ports for the relative humidity probe and pin-type probe testing of roofing materials.

Size:	7.1" x 3.4" x 1.6" (180mm x 85mm x 40mm)	Moisture content for Concrete:	0 → 6.9 %
Weight:	12.59oz (357g)	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. ¾" (20mm)	Humidity accuracy:	0% to 99%RH +/- 2% @ 25°C/77°F
		Moisture content for wood (with wood pin probes):	5 → 30 %

Free App Available for Mobile and Tablet:



SPECIFICATIONS

KIT SPECIFICATIONS

Size: 19.2" x 14.9" x 5.7" (487mm x 380mm x 145mm)
Power: 2 x 9 volt PP3 Batteries, 2 x AALR6 ALKALINE
(included)

Weight: 9.9 lbs (4.51kg)

