



▲ ROOF INSPECTION KIT



Product order code: RIK5.1

The Roof Inspection Kit allows for point-of-contact, non-destructive checking of moisture conditions in roofing and waterproofing systems up to approximately 100 mm (4") in depth, as well as non-destructive measurement of moisture conditions in concrete decks, measurement of moisture conditions in wood decks, and ambient relative humidity and dew point conditions. This kit comes in a protective heavy-duty carry case with die-cut foam lining.

CONTENTS:

- RWS non-destructive moisture meter.
- Telescopic Handle (for use on roofs).
- CME II Concrete Moisture Meter.
- Hygro-i ® Relative Humidity probe.
- Hand held electrode with 180 mm (7") insulated pins.
- Hole Punch.
- Infrared Surface Thermometer.

▲ ROOF MASTER KIT



The Roof Master Kit is the complete kit for the Roofing Professional, allowing for continuous and point-of-contact, non-destructive surveying of moisture conditions in roofing and waterproofing systems up to 152 mm (6") in depth, as well as non-destructive measurement of moisture conditions in concrete decks, measurement of moisture conditions in wood decks, and ambient relative humidity and dew point conditions. This kit comes in a protective heavy-duty wheeled carry case with die-cut foam lining.

Product order code: RMK5.1

CONTENTS:

- All RWS Inspection kit contents (as above)
- Dec Scanner

ROOFING

MOISTURE AND HUMIDITY METERS



Tramex Ltd.
 Unit F, Glencormack Business Park,
 Kilmacanogue, County Wicklow, Ireland.
 Tel: +353 1 681 4450
 Fax: +353 1 282 7880
 Email: sales@tramexmeters.eu

RWS - MOISTURE SCANNER FOR WALLS AND ROOFING SYSTEMS

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

FEATURES

- For non-destructive moisture evaluation of roofs, EIFS, foam insulation systems & other building envelope applications.
- To evaluate the extent of the moisture problem and help trace and pin-point its source.
- Multi-mode functions allowing for depth penetration and sensitivity selection.
- Fast and easy to operate giving instant clear readings.
- "Hold" function facilitates ease of recording readings.
- Lightweight, handheld and battery operated.
- Inexpensive to purchase and operate compared to other non-destructive testing methods.

SPECIFICATIONS

Size:	125mm x 275mm x 75mm (4.9" x 10.8" x 2.9")
Weight:	853g (1.88lbs)
Construction:	ABS Body
Power:	9 volt PP3 Battery (included)
Display:	Analogue
Depth of penetration:	100mm (4")
Sensitivity:	Four Ranges: Roofing Mode with high and low sensitivity. EIFS / Foam Roof Insulation Mode with high and low sensitivity.
Limitations:	Some EPDM, Butyl rubber roofing and other conductive roofing. Hard Coat Stucco, wire lath or wire mesh reinforced finishes.



Product order code: RWS

DEC SCANNER - MOISTURE SCANNER FOR ROOFING

The Tramex Dec Scanner is a mobile non-destructive impedance scanner designed for the instant surveying of moisture conditions in roofing and waterproofing systems.

FEATURES

- Non-destructive impedance scanner.
- Three ranges of sensitivity enabling the inspection of a variety of roof membranes and insulation thicknesses.
- Ergonomic, easy-reach and easy to operate control panel.
- Leak tracing, problem sourcing and an instantaneous and clear indication of roof condition.
- Fast and precise readings over large roof areas in a short time frame.
- Work in normal daylight hours.
- Faster and more user friendly than nuclear meters.
- Easy and safe to use with no regulatory restrictions or operating license required.
- Dependable solid state circuitry and rugged molded body for long-term reliability.
- Battery powered - 2 x 9 Volt PP3.

SPECIFICATIONS

Size:	762mm x 400mm x 158mm (30"W x 15¾"D x 6¼"H)
Scanning area:	24"W x 15.5"D (609mm x 394mm)
Carry case:	38"W x 20"D x 12"H (940mm x 508 mm x 305mm)
Weight: Dec Scanner	11.15kg (24.6lbs)
Weight: Carrying Case	9.95kg (21.9lbs)
Display:	Analogue
Measuring Range:	0 to 100 Comparative
Max. range of penetration:	152 mm (6")
Power Supply:	2 x 9 Volt PP3 Batteries (included)
Limitations:	Some EPDM, Butyl rubber roofing and other conductive roofing



Product order code: DSAL

