

The Buckleys Wet Roof Pro' wet roof leak detector kit has been specially designed to identify and locate leaks in flat roofs. The equipment is suitable for use on any non-conductive roof surface such as hot melt, asphalt and single ply roofing membranes providing the surface is sufficiently soaked.

Buckleys products have been extensively used for many years in the petro-chemical, aerospace, pipeline, construction and plastic fabrication industries.

The Wet Roof Pro' generates electrical current within the water on the roof's surface. Leaks in the roof membrane allow water to flow through and contact earthed areas of the structure; completing an electrical circuit. The Detector unit uses two test probes to track the direction of current flow to earth and enables the user to locate the leak.

STANDARD KIT COMPRISES

- Generator unit
 - Detector unit
 - 10m earth lead
 - 10m ring lead
 - 2 x multi-section test probes
 - Reel with 200m of stainless steel wire
 - Red and black connecting lead
 - Battery charger and batteries
 - Black canvas carrying bag for generator unit
 - Adjustable black neck strap for detector unit
 - Comprehensive instruction manual
- Complete in robust carry case



FEATURES

- Easy to set up and use
- Lightweight
- Microprocessor controlled instrument
- Selectable audible alarm
- Clear backlit LCD displays
- Ergonomic detector case with neck strap
- Compact carry case and test probe container
- One year 'back-to-base' warranty
- Fully CE compliant

TECHNICAL SPECIFICATIONS

- Output pulse voltage: 32V DC
- Output power: <10 watts
- Max relative humidity: 80% non-condensing
- Altitude: Up to 2000m
- Temperature range +4°C to +40 ° C
- Mains voltage for charging: 100 to 240V AC 50/60 Hz
- Weight:
 - 2.1Kg (generator unit incl. batteries)
 - 0.58Kg (detector unit incl. batteries)
 - 17.5Kg (complete kit)
- Dimensions:
 - 169mm x 80mm x 235mm (generator unit)
 - 189mm x 37mm x 138mm (detector unit)
 - 559mm x 432mm x 266mm (transit case)
 - 559mm x 432mm x 266mm (full kit, packed)

Note: Due to ongoing technical developments, all stated information is typical and is subject to change without notice or obligation.

AFTER SALES SERVICE / TECHNICAL SUPPORT

All Buckleys products are manufactured under the controls established by a quality management system that meets the requirements of BS EN ISO 9001:2008 and are supplied with a one year 'back-to-base' warranty. The equipment is proven to be robust and reliable and will give years of service if maintained in accordance with our instructions.

Buckleys provide full repair and calibration facilities; offering a fast turn-around service for customers' equipment.

Advice on specific applications for all Buckleys products is available from our technical department. Contact us by telephoning, sending a fax or by e-mail using the contact details below.

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ACCESSORIES AVAILABLE:

Wet Roof Pro' Carrying Bag 6003-0025	Red Detector to Probe Lead 6003-0016	Black Detector to Probe Lead 6003-0017	Black 10m Earth Lead 6003-0018	Battery Charger 6005-0001
WRP07 Red 10m 'Ring' Lead 6005-0013	AW24 200m Stainless Steel Wire 6005-0016	WRP08 Black Test Probe (3 Sections) 6003-0020	WRP09 Red Test Probe (3 Sections) 6003-0021	WRP12 Test Probe Tip 6003-0023
WRP10 Test Probe Centre Section 6003-0022	WRP11 Test Probe Lower Section 6003-0024	AW31 Seam Probe Tool 6005-0021	AW35 12 x Yellow Wax Crayons 6005-0050	WRP14 Wet Roof Pro' Detector Bag 6003-0026
WRP15 Test Probe Carry Case 6003-0022	WRP16 Wet Roof Pro' Transit Case 6003-0028	WRP17 Rechargeable Ansmann AA-Cell 6003-0029	A102 Rechargeable Ansmann D-Cell 6005-0002	AW35 WRP Detector Kit 6003-0014