



WORLD WIDE WATER



MTA ROOF SCAN®

Versatile add-ons for the
MTA Roof Scan® system



VERSATILE ADD-ONS

PRACTICAL UPGRADES FOR THE MTA ROOF SCAN®

The MTA Roof Scan® in its basic configuration already covers an extremely comprehensive range of requirements in the field of flat roof leak detection. With the measuring trolley and the included hand-held probe, area tests and pinpoint detections can be carried out.

But with the MTA Roof Scan® extension sets, you can exploit the full potential of the leak detection device and configure it into a universally applicable partner that meets your requirements.

MTA ROOF SCAN® AREA PROBE

With the MTA Roof Scan® area probe you can quickly and efficiently check areas, such as underneath PV systems, which are difficult to inspect due to low construction heights that would not be reachable with the MTA Roof Scan® measuring trolley or with the hand probe.

The area probe is connected directly to the electronics of the MTA Roof Scan® and provides the precise data to the measuring system. This extension allows leak detection without having to remove the roof superstructure.



MAXIMUM RANGE

The area probe is mounted on a telescopic rod, which gives you maximum flexibility in leak detection. Up to 6m the area probe can be pushed under installations or panels.

This means that no panels in the test area have to be dismantled for leak detection. For transport, the length of the telescopic rod can be reduced to 1.8 m and can be taken along easily in almost any vehicle.



The telescopic rod can be pushed up to 6m under PV systems without having to dismantle them.

MTA IQM SCAN® EXTENSION SET

The practical MTA IQM Scan® technology offers the user the possibility to perform cross measurements with up to 10 highly sensitive measuring probes in individually definable areas and to localize leakages.

The MTA IQM Scan® technology can be used without any problems in areas that are difficult to reach or measure, or even in white tubs.

The MTA IQM Scan® switch case is simply connected by cable to the electronics of the MTA Roof Scan® and the measuring probes to the MTA IQM Scan® switch case according to the numbering. The system is quickly ready for use in just a few steps.

For easy and safe transport of the measuring equipment, the extension set is supplied in a sturdy case with wheels.



MEASUREMENT DATA OUTPUT

The measuring probes laid out can be individually controlled via the pushbuttons in the switch box in order to carry out cross measurements.

In the MTA Roof Scan® software, you can see the values measured between 2 probes in real time - this makes it very easy to locate leaks.



The 10 measuring probes are stored on practical cable dumbbells. So everything remains safely stored during transport and is immediately ready for use.



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