



Order #153-008

Dec Scanner

A mobile instrument on four wheels which allows quick non-destructive scanning of large roof areas with immediate accurate results. The Dec Scanner works on most types of built up and single ply non-conductive roofing with smooth or ballasted surfaces. Comes with an ABS carrying case. The Dec Scanner may also be ordered with an aluminum flight case.

Roof Moisture Detector

- Designed for non-destructive testing of built up roofing
- Able to detect as little as 2% excess moisture
- Instantaneous, clear indications of roof conditions
- 3 scales of operation for all roof types
- Continuous operation for uninterrupted coverage
- Locates boundaries of wet areas in minutes
- More than twice as fast as nuclear meters, able to test thinner roofs, and no license required
- A fraction of the cost of airborne and on the roof infra-red systems
- Easy to use, no training required
- Dependable solid state circuitry and rugged molded case for long-term reliability



The Dec Scanner indicates the relative moisture content of the roof. To determine absolute moisture content, core samples may then be taken from the worst areas, or a pocket moisture meter may be used on site. Before long, experience will enable the operator to estimate absolute moisture content from relative readings.

The Dec Scanner is a completely non-hazardous, lightweight, portable instrument. It is reliable, easy to use and yields good information. Additional advantages of the Dec Scanner include its affordability, low operating costs (batteries), and the high speed with which large areas can be completely and accurately surveyed with continuous readouts.

Specifications

CONSTRUCTION:

Strong ABS body on aluminum frame to give light weight yet extra strength and durability.

WHEELS:

6" (150mm) treaded for ease of movement over all surfaces.

POWER SUPPLY:

Uses two 1.5 'D' cell batteries.

DIMENSIONS:

30"W X 17"D X 8"H (760mm X 440mm X 200mm)

WEIGHT:

Dec Scanner: 20 pounds (9kg). With carrying case: 31 pounds (14kg).

ACCESSORIES:

Comes complete with batteries, carrying case, shoulder strap, survey pad and instructions.

PEDOMETER:

Optional extra with IR Link to record distance traveled.

Distributed in Canada by:
QPC Instruments Inc.