



NEW 'Dry Air' **NEW**

vest pocket hygrometer

measure from parts per billion of water vapour

This miniature match box size meter, is a giant leap forward from contemporary technology. Simple, reliable and accurate with a clear display of dew point of any moisture from parts per billion, it is self contained with a five years life lithium cell, fitted ready for use. Shaw Automatic Calibration provides instant user checking.

This new design by Hon. Professor Shaw, can be used either from a vest pocket, or a half mile distant from it's moisture sensor by connecting it with an ordinary t/v cable for continuous use or for spot checks. The guaranteed accuracy of better than one part per million moisture in very dry air, is simply unique to Shaw sensors, as they have a large micro farad capacitance. Other sensors have less capacitance and need electronic amplifiers.

The gold plated, easily detached, Shaw moisture sensors have a pure 24 ct. gold filter and a rapid response from wet to dry in one second, in still or flowing air or gas. Sensor life is 20 years or more in clean air. Measurements for different gases, or variable flow rates, need no corrections.

Complete in an attractive carry case, there is a sensor extension lead, a rotary converter for parts per million moisture, degrees F. and other units. Special introductory economy price with dispatch from stock.

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SHAW MOISTURE METERS,
WESTGATE, BRADFORD, BD1 3SQ, ENGLAND.
Phone +44-1274-733582. Fax +44-1274-370151.
www.shawmeters.com

Leonard Shaw, Hon. Professor of Hygrometer Technology,
The Royal Institution of Great Britain. Invented dry air hygrometers,
water vapour pressure hygrometers scaled in millibars and pascals,
Peltier cooled mirror hygrometers and Shaw automatic calibration.

World's largest Hygrometer sales for 50 years.