

# Traceable® Moisture Meter

## Meter's memory contains nine material groups and calibrations

Traceable® Moisture Meter displays material, wood, wood product, and paper moisture content 9.0 to 30.0% with a resolution of 0.1%. Accuracy is  $\pm 4.5\%$  of the reading  $+0.5\%$ . Memory contains nine material groups such as fiberboard, construction material, and calibrations for 150 types of wood. Applications include foods, grains, chemicals, pharmaceuticals, cosmetics, sludge, soil, and automotive liners for any specific product. User may establish reference moisture readings. Once programmed, the meter reports directly in percent moisture. Simply touch a material to measure moisture. Takes only seconds. Unit provides for automatic and manual temperature compensation.

## Traceable to NIST for accuracy

To assure accuracy an individually serial-numbered Traceable® Certificate is supplied to indicate traceability to standards provided by NIST (National Institute of Standards and Technology). Serial RS-232 output allows it to be connected to a computer or data logger for monitoring and capturing results.

## Memory recall and data hold

At the touch of a button the instrument recalls highest, lowest, and average readings. A DATA HOLD button freezes the display to capture readings. Store results on a computer or Data Logger.

Jumbo-size digits are  $1\frac{3}{8}$  inches high. Unit is supplied with probe, ten spare pins, Traceable® Certificate, 9-volt alkaline battery, serial computer output, and carrying case. Size is 7 x 3 x  $1\frac{1}{4}$  inches. Weight is  $9\frac{1}{2}$  ounces. Replacement battery Cat. No. 1112.

**Cat. No. 4310 Traceable® Moisture Meter**

**Cat. No. 4138 Easy-Use Adapter 115 VAC**

**Cat. No. 4136 Data Acquisition System Accessory**

**Cat. No. 4325 Accessory Data Logger**  
(see full description on page 5)



Computer Output

We have access to the complete Traceable line of products. If you need a Traceable product and don't see it in this catalog call us at 1-800-561-3600 and we will get you a price and availability.