

TotalCheck

Moisture meter for Building materials

The most complete moisture Meter for Building applications.
An unique tool for the professional user.

TotalCheck, three-in-one meter offers scan and pin moisture modes and a thermo-hygrometer that measures ambient Temperature and RH and calculates Dew point and GPP. Relative Humidity is a crucial factor to consider when installing a floor over a concrete sub floor. The RH sensor of TotalCheck is removable and conforms to the ASTM F-2170 standard to determine if concrete floors have dried adequately before installing a floor covering.

Pin Mode:

- 5%-60% wood scale
- Corrects for 69 individual wood species over the range of 5-60%MC
- Corrects for Temperature over the range of 0-255°F/-18-124°C
- 0.1% – 6% sheetrock scale
- 0-100 numerical reference scale for non-wood building materials



Scan mode :

- 0-300 numerical reference scale

Thermohygrometer:

- Measures Temperature over the range of -40 – 255°F/ -20 – 124°C
- Measures RH over the range of 0-100%
- Calculates Dew point
- Calculates Specific Humidity (GPK in Celsius mode and GPP in Fahrenheit mode)



General Features :

- Connector for external Electrodes
- On-screen reading recall of up to 1400 stored readings
- Date and time stamp for each stored reading
- Job groupings
- Infrared linking to PC or laptop
- Application software – generate reports and manage data
- 9V battery
- 1-year warranty
- Carrying Case

*Absolute Humidity in Grains Per Kilogram =
The moisture weight related to the weight of
a given air volume.



TotalCheck Moisture meter for Building materials

TotalCheck PC/KIT – Software package – Windows 95/98/ME/2000/XP/Vista/7 compatible

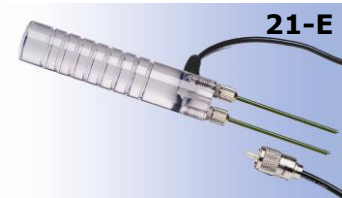
- | | |
|--------------------------------------|--|
| * Export job data to Excel | * Customize printing options |
| * Append notes to each job | * Save and print individual or group job readings |
| * View data in Fahrenheit or Celsius | * View readings and stats in the application program |

Available electrodes



26-ES

The 26-ES has contact pins with insulated shanks. Only the tips are exposed. The pins make contact with the material only at their uncoated tip and provide much more accurate readings of moisture content at various levels of penetration. This feature allows you to penetrate through flooring to a concrete or plywood sub floor.



21-E

Features #608, 8cm (3 1/4") insulated pins for use on insulation or any tests where deeper penetration is required.



2-E

Uses the same contact pins that are mounted on each meter. This electrode is great to use in hard to reach places. Ideal for the home inspector and pest control operator.



19-E/STC

Two 12,5 cm (5") long blades, bent to a 35° angle. Teflon coated with exposed tips.
Used to check behind trim and baseboard molding.

Available packages

TotalCheckW/CS	Includes meter with RH/T sensor, RH/T-C1 Cable and carrying case
TotalCheck/BP	Building Package Includes meter with RH/T sensor, 26-ES electrode, extra contact pins for the meter and carrying case.
TotalCheck/CP	Concrete Package Includes meter with RH/T sensor, 26-ES electrode extra contact pins for the meter and (10) CS-2 sleeves.
TotalCheck/FP	Flooring Package Includes meter with RH/T sensor, 26-ES electrode, extra contact pins for meter, (10) CS-3 sleeves, RH/T-C1 Cable, carrying case and PC/Kit
TotalCheck/21	Includes meter with RH/T, 21-E electrode, extra contact pins for the meter and carrying case.
TotalCheck/2E	Includes meter with RH/T sensor, 2-E electrode, for pin measurements in all materials except isolation material, extra contact pins for meter and carrying case
TotalCheck/21/2E	Includes meter with RH/T sensor, 21-E and 2-E electrode, for pin measurements in all materials except isolation material, extra contact pins for meter and carrying case

Other electrodes for specific applications available - We will be happy to advise with the selection of your electrodes