Moisture Meters For
Flooring

The moisture meters featured below were designed specifically to meet the needs of the flooring contractor. Key reasons to use a moisture meter for flooring are:

- Detect if there is continuous moisture migration toward the surface
- Test surface and mid-section of concrete slabs
- Reduce chances of excess moisture in wood floors and sub-floors
- Identify potential for delamination in synthetic floors

Our 26-ES electrode with insulated pins lets you check moisture below a floor covering before and after installation. And with our expanded offering that includes TechCheck PLUS, TotalCheck and MoistureCheck, it is even easier to choose a meter that will give you the superior value and high degree of accuracy and reliability you have come to expect from Delmhorst.

NEW TechCheck PLUS – Simplicity Just Got Better!

We know that building inspections aren't always in ideal conditions - Well, here's your solution! The easy to use 2-in-1 TechCheck Plus was designed with simplicity in mind and helps to make even the most demanding inspection simple. The newly updated TechCheck Plus has all the great features you've come to expect along with some new ones.

TechCheck PLUS

Outstanding Features:

- Pin mode:
  - 0.1% - 50% drywall scale, Delmhorst Exclusive - **NEW!**
  - 5-60% MC wood scale.
- Scan Mode (0-300 numerical reference scale)
- Spanish language option – **NEW!**
- Built in Back-light makes reading in dark places a cinch
- Auto-shutoff timer saves battery life
- Alarm lets you know when your pre-selected moisture threshold is reached.
- Rugged construction ensures years of reliable use
- Sturdy plastic carrying case
- 9-V Battery
- 1 year warranty

TechCheck PLUS Package Variations:

TechCheck PLUS: Includes meter, carrying case and additional contact pins. Order as **TECHCHECK+W/CS**

TechCheck PLUS Insulation package: Includes meter, 21-E electrode, extra contact pins for the meter, and carrying case. Order as **TECHCHECK+/PKG**

Delmhorst's 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.

TotalCheck

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% drywall scale
- 0–100 numerical reference scale for non-wood building materials

Scan Mode:

- 0–300 numerical reference scale

Thermo-hygrometer with RH sensor –conforms to ASTM F-2170

- Measures Temperature over the range of -4–158°F/ -20–70°C
- Measures RH over the range of 0–100%
- Calculates Dew point
- Calculates Specific Humidity (GPP)

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

TotalCheck Package Variations:

Concrete Package: Includes meter, (1) RHT-S1 humidity sensor, carrying case, 26-ES electrode, (10) #496 pins, (10) CS-2 sleeves. Order as T:Check/CP.

	Flooring Package: Includes everything in the Flooring Package plus PC/KIT with software application program, and (1) RHT-C1 cable. This is the most complete package available and enables you to download stored readins via I/R to a PC or laptop. Order as T:Check/FP. **Basic Package:** Includes meter, (1) RHT-S1 humidity sensor, carrying case, 26-ES electrode, and (10) #496 pins. Order as T:Check/BP.
PC/KIT	
	Enables you to download stored readings from the meter to a PC via infrared linking. This software will enable you to: • Export job data to Excel • Customize printing options • View readings and stats in the application program • Save and print individual or group job readings • Customize job title • View data in Fahrenheit or Celsius • Append notes to each job • Generate graphical histogram All these features are provided in a easy to use GUI interface, and are compatible with Windows 95/98/ME/2000/XP. *The PC/KIT is included in the T:Check/FP (flooring package), or may be ordered separately.*

MoistureCheck

MoistureCheck is a two-in-one moisture meter that integrates pin and pin-less technologies into one fully featured model. MoistureCheck is ideal for flooring contractors, home, and building inspectors and IAQ specialists.

MoistureCheck

Pin mode:

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

Scan mode:

- 0-300 numerical reference scale

General Features:

- Integral Contact pins mounted on top of meter provide 5/16" penetration
- Connector for external Electrodes
- On-screen reading recall of up to 1400 stored readings
- Date and time stamp for each stored reading
- Job groupings
- Optional infrared linking capability w/ application software
- 9-V battery
- 1-year warranty
- carrying case

MoistureCheck Package Variations:

With Case: Includes meter, carrying case and additional contact pins. Order as M:Check W/CS

Flooring Package: Includes meter, case, 26-ES electrode, extra pins for the meter. Order as M:Check/FP/PKG

Complete Package: Includes meter, 26-ES electrode, 21-E Electrode, extra contact pins for the meter, PC/KIT software application program, and carrying case. Order as M:Check/CP. Great for the flooring contractor who needs to provide documentation.

PC/KIT Application Software Program:

Enables you to download stored readings from the meter to a PC via infrared linking. This software will enable you to:

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

All these features are provided in a easy to use, GUI interface, and are compatible on Windows 95/98/ME/2000/XP,

The PC/KIT is included in the M:Check/CP (complete package), or may be ordered separately.

Delmhorst now features a Pin Less Moisture Meter for the Flooring Professional. Delmhorst's superior quality and service have made our pin-type meters the most respected in the industry. Now, that same level of performance is available in the convenience of a pinless moisture meter.

Accuscan

Minimize the risk of costly problems such as adhesive failure, cupping and splits.

Identify problem areas in hardwood, resilient, and tile floors.

Check moisture levels in concrete during the drying process to ensure that the concrete is ready for floor covering.

Features:

- Easy to read analog readout
- Measures %MC in wood over the range of 6%-40%
- 0-100 reference scale for non-wood building materials
- 3/4" penetration
- Durable electrode pads – more rugged than competitors' sensor pads
- Built-in battery and calibration checks
- 1 year warranty
- Carrying Case included
- 9-V battery included

BD-10

Features:

- Popular analog readout
- Two meter scales:
  - **Wood Scale** — 6% to 40% moisture range. Use for flooring and building material such as wood studs, floor joists, sub-floors
  - **Reference Scale** — reads from 0 to 100 on a relative basis. Use on non-wood materials such as concrete, plaster, and insulation
- Connector to attach any available electrode for deep penetration
- One-year warranty
- The BD-10 is our most popular model offering the flexibility of two scales at a reasonable price

BD-10 Package Variations:

With Case: Includes meter, carrying case and extra contact pins for the meter. Order as BD-10W/CS.

Flooring Package: Includes meter, 26-ES electrode, extra contact pins for the meter, extra #496 pins for the 26-ES electrode and carrying case. Order as BD-10/26/PKG.

BD-2100

Features:

- Digital readout
- Three scales:
  - **Wood Scale** —6% to 40% moisture range. Use for flooring and building material such as wood studs, floor joists, subfloors
  - **Reference Scale** — reads from 0 to 100 on a relative basis. Use on non-wood materials such as concrete, plaster, and insulation
  - **Gypsum Scale** — 0.2%-50% moisture range. Use on drywall
- Averages up to 100 accumulated readings

- Set-point alerts you to when a pre-selected MC is reached
- Connector to attach any available electrode for deep penetration
- One- year warranty
- Truly one of the most versatile moisture meters available today, the BD-2100 is perfect for the professional contractor

BD-2100 Package Variations:

With Case: Includes meter, carrying case and extra contact pins for the meter. Order as BD-2100W/CS.

Flooring Package: Includes meter, 26-ES electrode, extra contact pins for the meter, extra #496 pins for the 26-ES electrode and carrying case. Order as BD-2100/26/PKG.

The J Series are also suited to flooring contractors who work primarily in with wood.

J-2000

Features:

- Digital display
- Integral contact pins mounted on the meter provide 5/16″ penetration
- Corrects for 48 individual species and temperature (F/C)
- Averages up to 100 accumulated readings
- Measures moisture content over the range of 6-40%
- Connector for external electrode
- 9V battery
- 1 year warranty
- Carrying Case

J-2000 Package Variations:

With Case: Includes meter, carrying case and extra contact pins for the meter. Order as J-2000W/CS.

Package: Includes meter, 26-ES electrode, extra contact pins for the meter, extra #496 pins for the 26-ES electrode and carrying case. Order as J-2000/PKG.

J-4

Features:

- Analog readout
- Integral contact pins mounted on the meter prove 5/16″ penetration
- Moisture Content range of 6-30%
- Connector for external electrode
- 9V battery
- 1 year warranty
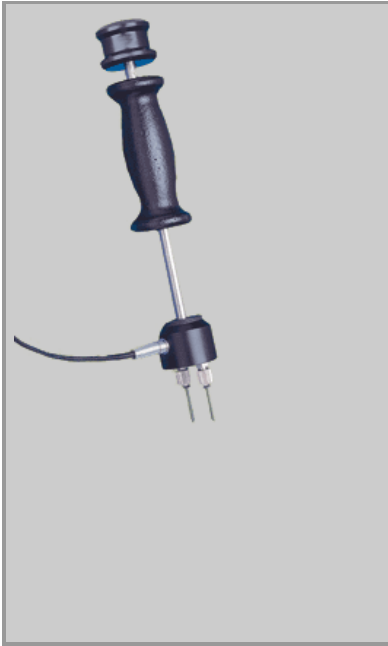- Carrying Case

J-4 Package Variations:

With Case: Includes meter, carrying case and extra contact pins for the meter. Order as J-4W/CS.

Package: Includes meter, 26-ES electrode, extra contact pins for the meter, extra #496 pins for the 26-ES electrode and carrying case. Order as J-4/PKG

J-Lite

Features:

- Microcontroller circuit for increased reliability
- Integral contact pins mounted on the meter prove 5/16″ penetration
- 12 bright LED's great for reading in direct sun light or dark areas. Gives the most precise readings of any LED meter available today
- Moisture Content range from 6-30%
- Connector for external electrode
- 9V battery
- Industry only 3 year warranty
- Carrying case

ELECTRODES

26-ES

The industry standard for lumber and woodworking, this electrode allows you to determine moisture gradients. The contact pins that come with the 26-ES have insulated shanks so that only the tips are exposed. The pins make contact with the wood fiber only at their uncoated tips and provide much more accurate readings of moisture content at various levels of penetration. Knowing that the board is not uniform, you can use the pins to determine the drying pattern.

Ideal for the hardwood flooring installer, furniture manufacturer and the serious craftsman, the 26-ES may be purchased as a separate option or included in one of our moisture meter packages, depending on model.