



# **Moisture Meters for Flooring**

Flooring professionals know that moisture is the number one cause of cupping, cracking and warping. Moisture meters are necessary tools for flooring installers to use in order to guarantee proper installation and eliminate call-backs. Checking moisture content in the sub floor is also a critical step in this evaluation, particularly when installing over a concrete slab. Years of experience, high-tech tools, and premium grade wood will not make a difference if moisture goes unchecked. A wide variety of capabilities and a service team solely focused on customer satisfaction have made Delmhorst the industry leader for over 65 years.



### **Total Check**

The TotalCheck 3-in-1 meter measures moisture by pin and scan modes and features a removable thermo-hygrometer attachment that measures ambient temperature and RH, and calculates dew point and GPP. High levels of ambient humidity is a major concern when installing a floor over a concrete sub-floor. To address this concern, the TotalCheck was designed to conform to the ASTM F2170 standard to determine RH in a concrete slab, using in-situ probes. With TotalCheck, you can feel confident that your concrete floors have dried adequately.



### HT-4000F

The HT-4000F is a stand-alone thermo-hygrometer with the same fast acclimating RH/T sensor found in our popular Total Check Pro 3-in-1 moisture meter. If you prefer having separate meters to one combination meter, the HT-4000F is the perfect solution. The meter's sensor is also ideal for testing a concrete slab according to the ASTM F2170 standard.

### **Tech Check Plus**



Given the challenging conditions of the job site, it pays to have an easy-to-use moisture meter that you can depend on. The easy-to-use 2-in-1 TechCheck PLUS was designed with simplicity in mind and helps to make even the most demanding job simple. The TechCheck Plus features the Delmhorst exclusive drywall scale, a Spanish language Option, bright backlit display, reading hold feature, and an adjustable alarm that lets you know when a preselected moisture threshold is reached.

### **TechScan**



The next generation in pin-less moisture measurement! The TechScan lets you quickly cover large areas and note high moisture spots thanks to advanced RF technology. With an easy to read analog display, adjustable alarm that measures MC in wood and non-wood building materials, a HOLD function, and a built in calibration/battery check, the TechScan an indispensable tool for any job.



### The J-series

The J-Series are perfect for flooring contractors who work with a variety of different wood species. Each has integral contact pins and are rugged and easy to use. Choose between the J-Lite with LED display, the analog J-4, or the digital J-2000.



### The BD-Series

These best-selling meters are great for measuring moisture in a variety of different building materials including wood, concrete, drywall, EIFS, roofing, insulation, and flooring. The BD-10's analog display is a great entry level meter, while the BD-2100 has a digital display, an adjustable alarm, and Delmhorst's exclusive calibrated drywall scale.



### HT-3000

The HT-3000 is a high performance thermo-hygrometer offering a great value for its price. This sturdy meter can quickly assess the jobsite measuring RH/T, and calculating Dewpoint and GPP. Easy controls and a bright digital backlit display make this a vital tool no matter what the conditions.

## **Contact Pins**



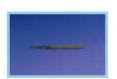
#### 2497/A-100

Uninsulated pin and retainer with 5/16" penetration used on meters with built-in pins and the 2-E electrode.



#### 496

Insulated 2" pin with 1 1/8" penetration. Standard on the 26-ES. Suitable for wood up to 5" thick.



### **A-111**

Uninsulated 1 7/16" pin with 1/2" penetration and tapered point. Compatible with the 26-ES electrode.



### 1849

Insulated 1 ½" pin with 1/2" penetration. Suitable for wood up to 2" thick.

### **Electrodes & Accessories**

### **26-ES**



The #496 2" insulated pins on this slide hammer electrode allow you to determine accurate moisture readings at various levels of penetration. Useful for going through flooring into a subfloor.

### CS-3 concrete sleeves



Plastic sleeves are 3" long and are scored for easy depth adjustment.

### 2-E



Uses the same contact pins that are mounted on each meter, providing 5/16" penetration. Used on wood up to an inch thick and drywall.



RH/T-C1

Extension cable that connects to the RH/T-S1, allowing you to easily view your meter's screen while performing ASTM F-2170 tests on concrete.

### RH/T-S3



Replacement RH/T sensor. Sold individually or in packs of 5.

### PC/KIT



Enables download of stored readings from Total Check to PC via infrared linking. View in software application or spreadsheet.

For over 65 years, Delmhorst has been the leading manufacturer of high quality moisture meters and thermo-hygrometers. We offer a wide range of meters for a variety of applications including restoration, IAQ, flooring, woodworking/lumber, construction, agriculture, and paper.

