







The RDM-3 is a handheld "easy to operate" wood moisture meter with rubber grip handle, packed with smart features.

The Delmhorst RDM-3 moisture tester is an accurate and reliable tool for the lumber and woodworking industries.

#### **Your Benefits:**

- Bright, clear digital display
- 5%-60% wood scale
- 0.1% MC resolution
- Corrects for 69 individual wood species and temperature
- Integral contact pins mounted on top of meter provide 8mm (5/16") penetration
- Built-in connector accepts any Delmhorst electrode
- Audible, adjustable alarm alerts you when your pre-selected MC has been reached
- Auto-shutoff timer saves battery life
- Store up to 1400 readings with date and time stamp
- View stored readings on screen
- Organize readings by job for easy reference
- Optional software lets you download readings to your computer and generate Excel reports
- Operating Temperature -20° to +70°C
- Size: 22x9x4,5cm (8 ½"x3 ¾"x1 ¾")
- Weight: 312 gr. (11 oz.)
- Rugged construction ensures years of reliable use
- Sturdy plastic carrying case
- 9V battery
- 1-year warranty

## **Special Packages:**

# RDM3/FD/PKG:

Includes multilingual meter, 26-ES electrode, extra contact pins for the meter, extra # 496 pins for 26-ES hammer electrode and carrying case deluxe.

## RDM3/FD/PLUS:

Includes multilingual meter, 26-ES electrode, extra contact pins for the meter, extra # 496 pins for 26-ES hammer electrode, PLUS the PC/KIT software application program. This is the most complete package available and enables you to download stored readings via I/R to a PC or laptop.

## PC/Kit/USB

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, readings and stats in the application program, Save and print individual or group job readings, Customize job title, View data in Celsius or Fahrenheit, Append notes to each job, Generate graphical histogram.











#### **Available electrodes:**



## **26-ES Hammer electrode**

Easily check high density hardwood that short pins are unable to penetrate.

It will also easily penetrate through flooring to plywood sub-floor or concrete.



#### 2-E pin electrode

Great for hard to read areas.

Use on timber, poles and veneer.



#### 830-X Wood

Pen electrode available in different lengths:

830-2 - 25cm (10") 830-3 - 45cm (18") 830-4 - 90cm (36") (Requires H-4 Handle)

For moisture measuring in sawdust and woodchips



#### H-4

Handle for electrodes 830-x, 831 and 832.

Two handed operation is recommended over using an electrode that connects directly to the top of the meter (like our 1235 series) to minimize stress placed on the meter casing.



### 19-E Wood

Blade type electrode.

Available blade lengths: 125mm (5") 300mm (12") 450mm (18")

Electrode designed for measuring in wood pellets, shavings, tree bark, etc.



### 15-E Wood

Pin type, with two rows of four pins each, maximum penetration 3mm (1/8"). Penetration can be adjusted according to stock thickness by means of gauge block.

Used for veneer.



## 22-E

Pin type, comes with A-111 uninsulated contact pins for 38mm (1 1/2") penetration.
Will also accept 496, insulated pins,

Will also accept 496, insulated pins 29mm (1 1/8") penetration

For use on plaster, masonry and wood



## 4-E

Pin type, comes with 4 uninsulated 2497/A-100 contact pins for 8mm (5/16") penetration

Use on kiln-dried boards up to 5cm (2") and on air-dried boards up to 32mm (5/4")



**MCS-1** - Moisture content standards are great for verifying that your Delmhorst moisture meter is in calibration. The MCS-1 can be used on any meter with a wood scale. With two electrical resistance values (12% and 22%) to test your meter against, you can be sure that your readings will stand up to the strictest standards of accuracy.