

RDM3 Wood Moisture Meter

The RDM3 is especially designed for anyone who needs to collect and analyze key statistical information.

A meter for the lumber and woodworking industries. The RDM3 is a handheld "easy to operate" moisture meter in a two-tone case with rubber grip handle. Packed with features, like: full on screen reading, recall with date and time stamp, job grouping, graphical display, easy to navigate menu options, customizable auto-shut off, optional application software program with I/R linkage to download stored readings to a PC or laptop.

RDM-3 - Features:

- 6-60% MC range depending on species/temperature
- Built in wood species corrections for 71 species of wood
- Built in temperature compensation over the range of -18° to 124°C (0° to 255° F).
- Integral contact pins mounted on top of meter provide 8 mm penetration
- Connector for external electrode
- 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
- 0.1% MC resolution
- Operating Temperature -20° to 70°C (-4° to 158°F)
- 9V battery
- 1-year warranty
- Carrying case



RDM3 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:

- Connects directly to the USB port of your PC
- 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/Vista/7.

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Various packages available to meet your specific needs:

- **RDM3 with case: Order as RDM3/C.** Includes meter, carrying case, and additional contact pins.
- **RDM3 Package: Order as RDM3/PKG.** Includes the meter, 26-ES electrode, extra contact pins for the meter, extra #496 pins for the 26-ES electrode and carrying case
- **RDM3 Complete: Order as RDM3/PLUS.** Includes everything in the RDM3/PKG, 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.

Available 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.

Available in two sizes, as follow:

26-ES : Shaft length— 20cm (8"), Pin length— 28 mm (1,1")
18-ES : Shaft length— 43cm (17"), Pin length— 82mm (3,2")



18-ES

Both electrodes are available with optional Depth Gauge to measure pin penetration.



4-E

4 pin electrode used on kiln-dried boards up to 5cm (2") and on air-dried boards up to 3cm (1 1/8"). Comes with contact pins for 8 mm (1/3") penetration.



15-E

Used for veneer. Eight contact pins and factory adjustable penetration up to 3 mm (1/8").



22-E

Used for soft wood. Comes with #A-111 contact pins for 38mm (1,5") penetration.



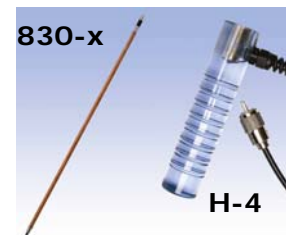
42-EB

10mm (0,4") penetration to check moisture in stacks in or out of the kiln. Stickers must be at least 16mm (2/3"). T-handle available in 90 (35") and 150cm (60") lengths.



19-E

Blade type for measuring in wood pellets, shavings, tree bark, etc. Available blade lengths 125, 300 and 450mm (5", 12" and 18").



830-x

H-4

For measuring in sawdust. Pen electrode, available pen lengths:
830-2: 25cm (10")
830-3: 45cm (18")
830-4: 90cms (36")
Handle H-4 required.