

## BD-2100 moisture meter



The best-selling BD-2100 is a versatile moisture tester. Besides testing the moisture content on wooden building materials, it also can be used on gypsum, concrete, sheetrock and other construction materials. The BD-2100 has a digital display, an adjustable alarm, and Delmhorst's exclusive calibrated drywall scale as well.

### Your Benefits:

- Bright, clear digital display
- **Three scales:**
  - **Wood Scale** - 6% - 40% moisture range.  
Use for flooring and building materials, such as wood studs, floor joists, subfloors
  - **Reference Scale** - reads from 0 - 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
- Built-in calibration check
- Audible, adjustable alarm alerts you when your pre-selected MC has been reached
- Integral contact pins mounted on top of meter provide 8mm (5/16") penetration
- Built-in connector accepts any Delmhorst electrode
- Size: 20x8x4cm (8x3x1 5/8")
- Weight: 285gr. (10 oz)
- Rugged construction ensures years of reliable use
- Sturdy plastic carrying case
- 9V battery
- 1-year warranty



### Special Packages:

#### Moisture meter **BD-2100 Package:**

Includes meter, carrying case, extra contact pins for the meter, and 21-E electrode.

#### Moisture meter **BD-2100 Flooring Package:**

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

#### Moisture meter **BD-2100 EIFS Package:**

Includes meter, carrying case, extra contact pins for the meter, 21-E electrode, (2) 608/001 contact pins, and HP-1 hole punch.

#### Moisture meter **BD-2100 Complete Package:**

Includes meter, 21-E electrode, 26-ES electrode, extra contact pins for the meter, extra 496 pins for the 26-ES electrode, and carrying case.

**BD-2100 moisture meter**



**Available recommended electrodes:**



**26-ES Wood**

The 496 contact pins that come with the 26-ES penetrate 29mm (1 1/8") and have insulated shanks so that only the tips are exposed. The pins make contact only at their uncoated tips and provide much more accurate readings of moisture content at various levels of penetration.

This hammer electrode will easily check high density hardwood and penetrate through flooring to plywood sub-floor or concrete.



**2-E Building materials**

Fitted with the same 8mm (5/16") penetration pins that are mounted on our pin type meters.

Electrode great for hard to read areas. Use on wood joists and drywall.



**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, 29mm (1 1/8") penetration.

For use on plaster, masonry and wood



**21-E**

Long pin type. The 608 pins that come with the 21-E are insulated, except at the tips, and can reach a maximum penetration of 8 1/4mc (3-1/4"). The 21-E is also available as 21-E/001 with 15 1/4cm (6") penetration, or as the 21-ET with a tapped handle for hard to reach areas.

For use on roofs, insulation, or EIFS



**19-E/STC**

Features two 13cm (5\') long blades, bent to a 35° angle, and coated in Teflon except for the tips.

Great for checking behind trim and baseboard molding

**Available optional accessories:**



**HP-1**

Hole punch to make pilot holes in stucco to reduce pin damage.



**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.