



## BDX-30 moisture meter for building inspection with *EDGE®* app

The BDX-30 is the newest in the legendary "BD Series" pin meters for the building trades. This rugged meter has an ergonomic design with an easy grip handle and large tactile buttons for comfort and usability. Equipped with a custom, LCD display and intuitive user interface, users can quickly obtain accurate readings. The BDX-30 will ensure maximum performance and reliability on every job.



### BDX-30 PRODUCT FEATURES

- Large, custom display with auto backlight - easy to read under all conditions
- Modern case design with large, tactile buttons and E-Z grip handle
- On-screen statistics for up to 100 readings saved to the meter
  - High, Low, Average, Standard Deviation
- Measuring Range:
  - Wood (Douglas Fir) 6%-60%
  - Drywall 0.1%-6%
  - Reference 1-100
- Wood temperature correction (°F / °C)
- Select from 37 wood species and materials
- Bluetooth® connectivity to *EDGE®* app
- Color-coded LED's - adjustable through *EDGE®* app
- Alarm set point - alerts to user-selected MC level
- Internal calibration check
- "Low Batt" warning with audio
- Auto off timer. Set to 1m, 4m or 10m
- Compatible with all Delmhorst electrodes

### METER SPECIFICATIONS

- Power: 2x AA Alkaline batteries
- Temperature Correction Range: 0°-255°F (-18°-124°C)
- QR code on meter for easy access to support materials and meter registration
- Size: meter only 21.97cm x 7.24cm x 4.06 cm
- Weight: meter only 244 g
- Hard plastic carrying case included
- 2-year warranty on manufacturer's defects. Bonus warranty with on-line registration

### The Delmhorst *EDGE®* app

- Timestamp and geotag
- Data export to .csv format
- Save unlimited readings
- Customized LED ranges

### BDX-30 Package Variations:

**Meter with carrying case:** Order as **BDX-30w/CS**

**P01 – Behind the Wall Package:** Includes meter, 21-E electrode (3in penetration) and carrying case. Order as **BDX-30/P01**

**P02 – Wood Flooring Package:** Includes meter, 26-ES hammer electrode, extra pins and carrying case. Order as **BDX-30/P02**

**P03 – Contractor/EIFS Package:** Includes meter, 26-ES (and extra pins) and 21-E electrodes, HP-1 hole punch, 608-001 (7in spares for 21-E), pluck foam insert in case. Order as **BDX-30/P03**



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### 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.



#### 2-E/SPLIT

Makes moisture testing in hard to reach places a breeze. Simply attach any length metal "probe" to the alligator clips on the end of the 2-E/Split and test behind toe kicks, through drywall, or any other area where our standard length contacts pins aren't long enough.



#### 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 1/4" (3-1/4"). The 21-E is also available as 21-E/001 with 15 1/4" (6") penetration, or as the 21-ET with a tapped handle for hard to reach areas.

For use on roofs, insulation, or EIFS



#### 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



#### 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

### ACCESSORIES:



#### HP-1

Makes pilot holes in stucco to reduce pin damage



#### MCS-BD

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 (15% and 25%) to test your meter against, you can be sure that your readings will stand up to the strictest standards of accuracy. The MCS-1 is also available with a letter of certification traceable to NIST.