

# BD-2100 Moisture Meter for Building Materials

Designed to check moisture levels in wood, concrete, sheetrock and other building materials

**BD-2100** is truly one of the most versatile moisture meters available today and is perfect for the professional contractor.

The **BD-2100**, purchased individually, includes a carrying case and extra #2497/A-100 contact pins. Or choose from two different packages depending on your needs:

- The standard package includes a moisture meter, carrying case, 21-E electrode and extra #2497/A-100 contact pins
- The flooring package includes the moisture meter, carrying case, 26-ES, and extra #496 and #2497/A-100 contact pins

## BD-2100 – Features

- Easy one-hand operation
- Microcontroller circuit
- Resistance technology, world wide recognized as the most accurate method for reading moisture
- Measures moisture content over the range of 6% to 40%.
- Three scales:
  1. **Wood Scale** - 6% to 40% moisture range. Use for flooring and building material such as wood studs, floor joists, subfloors
  2. **Reference Scale** - reads from 0 to 100 on a relative basis. Use on non-wood materials such as concrete, plaster, and insulation
  3. **Gypsum Scale** - 0.2%-50% moisture range. Use on sheetrock
- Averages up to 100 accumulated readings
- Proven micro-controller circuit
- Connector to attach 21-E or 26-ES electrode for deep penetration



One-year warranty on instrument, 3 months on electrodes

### Specifications:

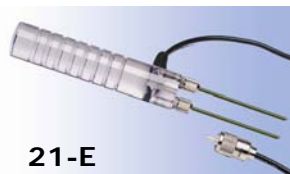
Battery : (1) 9-V Alkaline  
 Sizes : 19 x 8 x 4,5 cms.  
 Weight : 540 g.

## Available Electrodes



26-ES

The 26-ES has contact pins with insulated shanks. Only the tips are exposed. The pins make contact with the material only at their uncoated tip and provide much more accurate readings of moisture content at various levels of penetration. This feature allows you to penetrate through flooring to a concrete or plywood subfloor.



21-E

Features #608, insulated pins, 8cm penetration for use on insulation or any tests where deeper penetration is required.



22-ET

Two pins, 10 mm penetration. Use on plaster, masonry and wood. Will also take #496, insulated pins



19-E/STC

Two 12,5 cm long blades, bent to a 35° angle. Teflon coated with exposed tips. Used to check behind trim and baseboard molding.