

## mini-Ligno DX/C Moisture Meter

### Description:

The mini-Ligno DX/C is a pin meter used in flooring, woodworking, cabinet making and veneer production as well as construction, restoration and home inspection. The meter is set to measure wood, panel products, bamboo, gypsum, drywall and other building materials.

**Advanced Multi-Purpose Moisture Meter:** The DX/C includes 42 different calibrations for testing a variety of wood species, panel products, subfloors and bamboo. A great meter for the hardwood floor installer who comes across many different species of wood and bamboo. We continuously add new species and engineered products to the wood group list to give you an up-to-date meter.

For restoration, construction and home inspection: The measuring range is wide enough to measure dry and wet materials to pinpoint problem areas in the building envelope. Drywall scales and reference scale for non-wood building materials allow easy identification of different moisture levels.

If the pins on the meter (7/16", 10mm) cannot reach deep enough, add electrode E12 to measure thicker wood, electrode E14-m to reach deeper to check roofs, walls or floors and in-kiln cables for a dry kiln.

### Features:

- Wide measuring range for wood 5-65% (dependent on wood species)
- Multiple corrections built-in for domestic and tropical wood species, sub floors... drywall and other building materials
- Shock-proof, high-emitting, bright LED display, easy to read in poorly lit areas
- Resolution: 0.1% up to 10%, reads 1% steps above 10%. Lifetime warranty.
- Ergonomic design for easy operation, durable and rugged, built to last
- Automatic shut off
- Temperature stable circuitry with built-in automatic calibration check
- Pins and built-in connector for external electrodes or in-kiln cables.

The mini-Ligno DX/C has a 2-year warranty, display has a lifetime warranty, accessories have a 1-year warranty, pins and battery are excluded.

### Specifications:

Size: 5.5"L X 2.75"W X 1"H

Measuring Range: Wood: 5-65%

Gypsum, Sheetrock, Wall Boards: 0-7.5%

Reference Scale: 0-99

Display: Resolution: 0.1% below 10% and 1% steps above 10%, life-time warranty

Calibrated for a wood temp of 70°F (20°C).

A correction table for different wood temperatures is listed in the manual.

### Species Corrections:

42 settings to correct for:

- domestic and tropical wood species
  - bamboos, vertical, horizontal and strand
  - laminates and wood-based panel products
- 3 Scales for gypsum, drywall, wall boards (%)

1 Reference Scale for building materials, for Search and Compare Mode

### Includes:

1 mini-Ligno DX/C meter with wrist strap in carrying pouch with belt loop

1 9V battery

1 laminated wood group card and 1 instruction manual

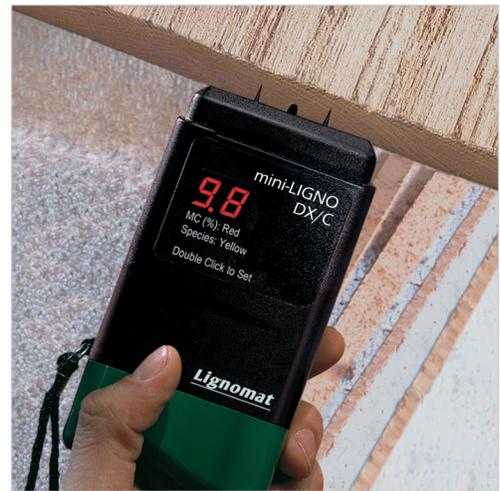
2 pair pins: 1 pair of 3/16" and 1 pair of 7/16" measuring depth (5mm, 10mm)

Built in connector for an assortment of external electrodes and in-kiln probes

Specifications are subject to change without notice.



Quality, performance and price have made mini-Lignos one of our most popular moisture meters.



For thicker lumber, make a fresh cut and measure the end grain. If that is not feasible, add the depth electrode E12. For lumber drying add in-kiln cables and probes.



Smart design – built tough. Green cap serves as handle for easy pin insertion and covers pins for safe transportation. Strap keeps meter in reach.



Lignomat USA LTD, 14345 NE Morris Ct., Portland OR 97230,

503-257-8957, 800-227-2105, sales@lignomat.com www.lignomat.com

Page 1/1