## mini-Ligno S/DC Moisture Meter

## **Description:**

The mini-Ligno S/DC is a pin meter for **softwoods**, **hardwoods** and panel products as well as **gypsum**, **sheetrock** and other building materials. Because of this dual-purpose, the meter is used in the flooring, construction, maintenance, home inspection and restoration industry. Even home owners can make good use of the meter when tracking moisture problems in walls, floors and ceilings or for periodic check-ups to see if a leak has been permanently fixed.

High moisture levels in the building envelope do not only look ugly, it is damaging for the integrity of structural components and presents a health hazard from mold growth. Using the mini-Ligno S/DC is the first step in detecting and analyzing the extend of a moisture problem.

If the built-in pins on the meter cannot reach deep enough into all the places where moisture could be hidding, add the electrode E14-m. You can add teflon-coated EL pins (7") to "see" moisture accumulations at different depth levels. No other tool is able to do that.

For depth measurements in wood deeper than 7/16", add electrode E12. When you want to monitor a leak with remote cables, up-grade to S-10 package.



- Wide measuring range for wood 6-45%.
- Corrections for wood, gypsum, drywall and wall boards
- Reference scale for other non-wood building materials, concrete, stone, bricks
- Shock-proof, ligh-emitting, bright LED display, easy to read in poorly lit areas.
- Ergonomic design for easy operation, durable and rugged design, built to last.
- Automatic shut off.
- Auto-Hold function automatically freezes the last measured for 30 seconds. Allows you to see the value, even if the display was hidden while measuring.
- Temperature stable circuitry with built-in automatic calibration check before each measurement.
- Pins and built-in connector for external electrodes or in-kiln cables.
- The mini-Ligno S/DC has a 2-year warranty, display has a lifetime warranty, accessories have a 1-year warranty, pins and battery are excluded.

## **Specifications** for the mini-Ligno S/DC:

Size: 5.5"L X 2.75"W X 1"H Measuring Range: Wood: 6-45%,

6 Correction Settings:

- 2 wood groups for softwood, hardwood and panel products
- 3 Gypsum, drywall, wall boards (water resistant, ext. and interior ) 0-7.5%
- 1 Reference Scale 0-99 for concrete, plaster, insulation, all other moisture absorbing building materials

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.

## Includes:

1 mini-Ligno S/DC meter with wrist strap in carrying pouch with belt loop 1 9V battery

1 laminated wood group card and 1 instruction manual

2 pairs of 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 remote cables

Specifications are subject to change without notice.



Quality, reliability and afforable prices have made the mini-Lignos our most popular pin meters.



For building maintenance: The mini-Ligno S/DC is the right tool for checking mold stains to see how much moisture is still present in the wall.



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

