

mini-Ligno S/D Moisture Meter

Description:

The mini-Ligno S/D is a pin meter for measuring moisture in **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.

Ideal to pinpoint problem areas in the building envelope.

Moisture damage does not only look ugly, but it is bad for the integrity of structural components in a building and it presents a health hazard from mold growth. Using the mini-Ligno SD moisture meter is the first step in detecting and analyzing the extend of a moisture problem.

If the built-in pins on the S/D meter cannot reach deep enough, choose the mini-Ligno S/DC with a connection for external electrodes and cables. Add the electrode E14-m and add long, teflon-coated EL pins. Using the electrode E14-m with the long EL pins allows you to "see" moisture accumulations at different depth levels within walls, ceilings up to 7" deep. No other pin can reach deeper.

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

Features:

- Wide measuring range for wood 6-45%.
- Corrections for wood, gypsum, drywall and wall boards
- Reference scale for all other non-wood building materials.
- Shock-proof, light-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 measurement for 30 seconds to allow you to see the last value, even if the display was hidden while measuring.
- Temperature stable circuitry with built-in automatic calibration check before each measurement.
- 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/D:

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/D 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)

Specifications are subject to change without notice.



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



The mini-Ligno S/D meter shows true moisture percentages for drywall and wood. For other materials, comparative readings work best to determine high and low moisture levels.



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.



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