Timber Moisture Meter
Model BLW

Round timber and split logs moisture meter with ram-electrode.

Because of its high measuring range (up to 50% water content) and high measuring depth, this instrument is ideal for operators of biomass heating systems, wood suppliers and buyers of round and split logs.

Integrated calibration curves for various wood types are included, allowing the BLW to display measurements directly in "Moisture Content," eliminating the need to refer to separate "look-up" tables. This insures the highest possible accuracy with minimum effort and reduces the chances of errors.

Separate calibration curves are supplied for Pine, Larch, Fir, Willow, Beech, Oak, Alder, Ash and Spruce.

Other types of wood that can be measured: rubber, mahogani, wenge, acacia, alstonia, birch, walnut, okan, european chestnut, horse chestnut, cherry tree, keruing, balsa, yew tree, stone pine, maple, douglas fir, hemlock, cotton wood, elm, ceiba, linden, pear, aickory, olive wood, ramin, teak.

Features

- High measuring range to 50% water content represents 100% wood moisture.
- Automatic temperature compensation.
- Measurement within seconds without prior treatment of samples.
- Displays values directly in "Moisture Content" eliminating the need to refer to separate look-up tables.
- Automatic averaging.
- Allows quality checks and documentation on site.
- Optional PC interface, software, datalink cable and printer.

Actual cable length:
5 feet (1.5 meters)

Model BLW Timber Moisture Meter

Specifications

Measuring range	Up to 50% water content depending on material (represents 100% wood moisture)
Accuracy	± 1.5%
Resolution	0.1%
Temperature	Can be set to °C or °F
Hold function	manual saving of results, data log for 10.000 logs with measuring point report
Complete kit	BLW, platic case, ram-electrode and batteries

Complete Kit

The complete kit includes the BLW gauge, plastic case, ram-electrodes, batteries and software. BLW-232 also includes data transfer cable with USB converter and Software. *(Photo shows optional thermal printer.)*

Models

Model BLW	BLW - Round timber moisture meter and split logs with ram-electrode.
Model BLW-232	Same as Model BLW but with RS-232 data output module, includes transfer cable and USB converter.

Accessories

HUMI-WIRELESS	Optional Bluetooth transmitter module and USB Receiver allow "cable-free" data transfer from BM2/BLL to Laptop/PC or printer. *Available for BLL-232 model only.*
HUMI-PRINTER	Portable Battery Powered Thermo Printer.
BLW-HAMMER	Ram-Electrode, with cable, without tips.
BLW-40	40mm pins (20 pieces).
BLW-60	60mm pins (20 pieces).
BLW-60-ISO	60mm isolated pins (2 pieces)