

WOOD MOISTURE METER HIT-3



Wood moisture meter HIT-3 is an electronic device for measuring moisture contents in wood. It is equipped with wood type and temperature compensation circuits. The whole device is built in a shape of a hammer electrode with the LCD and control buttons at the back.

- State-of-the-art electronic wood moisture meter
- Measuring range from 6% to 60% of moisture contents
- No wires, no electrodes, no formulas, no correction tables
- Replaceable needles made of high quality steel
- Chromium plated steel body
- Temperature compensation from -10° to 60°C
- State-of-the-art comfortable, ergonomic design
- Large LCD soldered to the board assuring long reliable operation
- Circuit board fastened with a special shock absorber (thoroughly tested for last 3 years)
- Easy wood type selection (9 groups incl. 270 exotic types)
- Very low power consumption
- Quick and easy battery replacement
- Excellent price-performance ratio
- Auto power off

The instrument can be delivered with a calibration certificate issued by the Regional Institute of Weights and Measures in Krakow.

Technical data

Range	6 % - 60 % abs. moisture cont.
Resolution	0.1 %
Accuracy	±1 % (within range 6 - 15%) ±2 % (within range 16 - 28%) approx. 10 % measured val. (within range 28 - 60%)
Wood temp. range	-10°C - 60°C
Number of wood types	9 groups (12 common + 270 exotic types)
Display	LCD
Electrodes standard: optional:	φ 3.5x12 mm - (2 pcs. + 2 spare) φ 2x6 mm veneer electrodes
Power	1 * 12V (battery 23A)
Battery life	5000 measurements
Low battery warning	yes
Auto power off	yes, after 5 min.
Weight	0.8 kG
Size device case (option)	210x120x60 mm 250x200x70 mm