

Moisture Tester for Wood PCE-WMH-3



PCE-WMH-3 Moisture Tester for Wood

Features preset characteristic curves for measuring 270 different wood types

PCE-WMH-3 is a portable handheld digital moisture tester or analyzer used to measure the moisture content of wood. This hammer-style wood moisture analyzer features preset characteristic curves for measuring moisture in 270 different wood types.

A table of exotic wood type coefficient values is provided in the user manual to allow for proper calculation. The table lists coefficient values for exotic wood types including but not limited to Gonzales Alves, Pine, Brazilian-Rosewood, Chipboard, Cedar, Dogwood, European Aspen, Elm, Oak, Juniper, Maple, Ash, Quebracho Blanco and Colorado, Sandalwood, Mahogany, Olive, Umbrella, Pear, Persimmon, African Walnut, Teak, Willow and more.

- ▶ Delivers moisture content measurements in seconds
- ▶ Preset characteristic curves for 270 wood types
- ▶ Automatic temperature compensation
- ▶ Compact, handheld, portable
- ▶ Easy-to-read LCD screen
- ▶ No preparation required
- ▶ Battery powered

Specifications

Measurement range	6 ... 60 % moisture content
Accuracy	±1 % (within 6 ... 12 % range), ±2 % (13 ... 28 %), ±2 % (29 ... 60 %)
Resolution	0.1 %
Number of different wood types	270
Wood temperature range	-10 ... +60 °C / 14 ... 140 °F
Display	LCD
Electrode dimensions	Approx. 3.5 x 12 mm / 0.1 x 0.4", 2.5 x 8 mm / 0.09 x 0.3", 2 x 6 mm / 0.07 x 0.2" diameter
Power supply	1 x 12V 23A battery
Battery life	Approx. 10000 measurements
Unit dimensions	Approx. 180 x 80 x 42 mm / 7 x 3.1 x 1.6"
Unit weight	Approx. 0.8 kg / 1.77 lbs

More information

Manual



More product info



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