

EVO Moisture meters

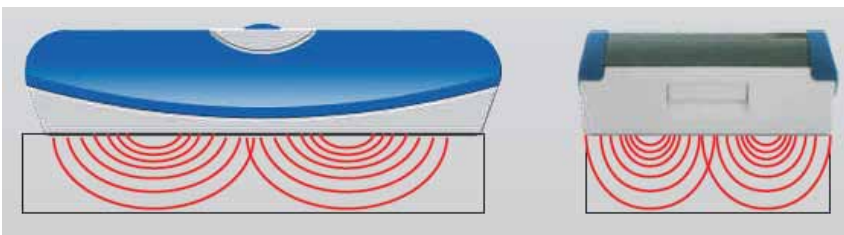
Evolution non-destructive moisture meter



How much is the accurate moisture content in my wood and wood products? Test it with a quick and precise non-destructive moisture meter from Merlin Technology GmbH.

Features and Equipment

- Wood moisture and temperature measurement
- Self-calibration function
- Hold function
- Automatic shut-off function
- Display lighting
- Including soft case and batteries



How it works: As soon as the sensor plate is in contact with the surface of the wood measuring starts.

The processor of the instrument analyses the sensor readings and displays the result as a percentage of moisture content in the wood.

Application:	FLOORING	FURNITURE	SAWMILL
Instrument:	EVO 5	EVO 13	EVO 25
Dimension:	124 X 71 X 30 mm (4.88 x 2.80 x 1.18 inch.)	124 X 71 X 30 mm (4.88 x 2.80 x 1.18 inch.)	124 X 71 X 30 mm (4.88 x 2.80 x 1.18 inch.)
Weight:	175 g (6.17 oz.)	175 g (6.17 oz.)	175 g (6.17 oz.)
Scanning Depth:	5 - 8 mm (0.19 - 0.31 inch.)	13 - 20 mm (0.51 - 0.78 inch.)	25 - 40 mm (0.98 - 1.57 inch.)
Sensor Dimension:	32 X 103 mm (1.26 x 4.06 inch.)	45 X 103 mm (1.77 x 4.06 inch.)	66 X 103 mm (2.60 x 4.06 inch.)
Measuring range:	2 % - 99 %	2 % - 99 %	2 % - 99 %
Timber group:	1 - 21	1 - 21	1 - 21
Density range:	175 - 1075 kg/m ³ (0.10 - 0.62 oz/in ³)	175 - 1075 kg/m ³ (0.10 - 0.62 oz/in ³)	175 - 1075 kg/m ³ (0.10 - 0.62 oz/in ³)
Power supply:	4 pcs. 1,5 V AAA Alkaline batteries	4 pcs. 1,5 V AAA Alkaline batteries	4 pcs. 1,5 V AAA Alkaline batteries