

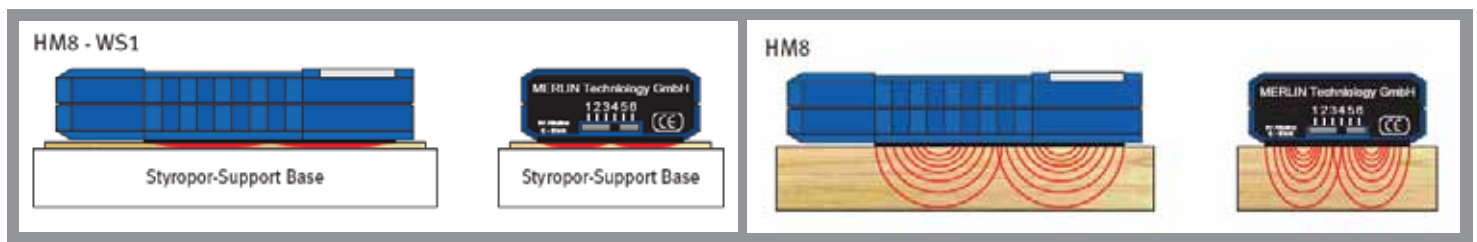


## HM8 non-destructive moisture meter

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.

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:	veneER	FLOORING	FURNITURE	SAWMILL
Instrument:	HM8 - WS1	HM8 - WS5	HM8 - WS13	HM8 - WS25
Dimension:	120 X 60 X 25 mm (4.75 X 2.36 X 0.98 inch.)	120 X 60 X 25 mm (4.75 X 2.36 X 0.98 inch.)	120 X 60 X 25 mm (4.75 X 2.36 X 0.98 inch.)	120 X 72 X 25 mm (4.75 X 2.83 X 0.98 inch.)
Weight:	150 g (5.29 oz.)	150 g (5.29 oz.)	160 g (5.64 oz.)	160 g (5.64 oz.)
Scanning Depth:	0.5 - 1.6 mm (0.04 inch.)	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:	67 X 42 mm (2.63 X 1.65 inch.)	67 X 42 mm (2.63 X 1.65 inch.)	78 X 45 mm (3.07 X 1.77 inch.)	80 X 72 mm (3.14 X 2.83 inch.)
Measuring Range:	4 % - 99 %	4 % - 99 %	4 % - 99 %	4 % - 99 %
Timber Group:	1 - 6	1 - 6	1 - 6	1 - 6
Density Range:	370 - 670 kg/m <sup>3</sup> (0.21 - 0.38 oz/in <sup>3</sup> )	370 - 670 kg/m <sup>3</sup> (0.21 - 0.38 oz/in <sup>3</sup> )	370 - 670 kg/m <sup>3</sup> (0.21 - 0.38 oz/in <sup>3</sup> )	370 - 670 kg/m <sup>3</sup> (0.21 - 0.38 oz/in <sup>3</sup> )
HD-Version:	450 - 950 kg/m <sup>3</sup> (0.26 - 0.55 oz/in <sup>3</sup> )	450 - 950 kg/m <sup>3</sup> (0.26 - 0.55 oz/in <sup>3</sup> )	450 - 950 kg/m <sup>3</sup> (0.26 - 0.55 oz/in <sup>3</sup> )	450 - 950 kg/m <sup>3</sup> (0.26 - 0.55 oz/in <sup>3</sup> )
Power Supply:	9 V Battery or NiCd Akku	9 V Battery or NiCd Akku	9 V Battery or NiCd Akku	9 V Battery or NiCd Akku