

# HYDRO-Tec — Wood and Building Materials Moisture Meter

Hydro-Tec is a portable moisture meter designed for fast and convenient moisture measurements of building materials (concrete, masonry, brick).

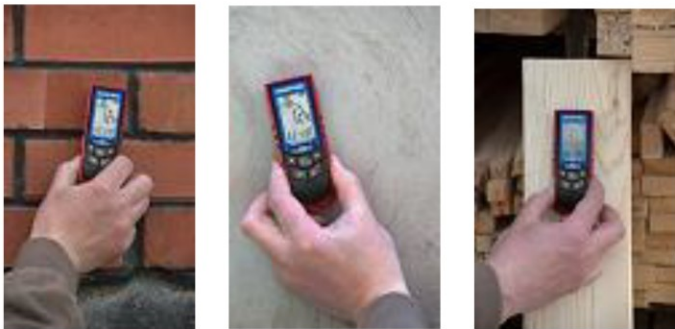
The Hydro-Tec measures the moisture content of a material using capacity technology, not damaging the material's surface.

It ensures accurate moisture measurement at a depth of up to 20 mm within a working range of 0.1-65% (material and density dependant). Despite its small size, the moisture meter is equipped with a "Material database" that consists of 9 groups of materials, including 23 types of wood, such as spruce, willow, cedar, poplar, aspen, alder, pinewood, basswood, birch, walnut, hazel, larch, cherry tree, elm tree, beech, teak, oak, pear tree, ash wood, yew, hornbeam, rosewood, and merbau. Moisture meter Hydro-Tec CONDTRON is a great solution for those who need a high-quality Professional instrument for wood and building materials moisture measurements. This makes the instrument to be in popular demand among builders, woodworkers, furniture makers, carpenters and quality inspectors.

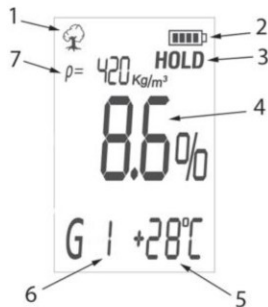


**Package includes:**

Hydro-Tec meter, pouch, batteries, user manual, packed in colour box.



- 1 - Selected material
- 2 - Battery status
- 3 - Measurement recording (Hold)
- 4 - Measuring result
- 5 - Temperature
- 6 - Material group number
- 7 - Density setting



TECHNICAL SPECIFICATIONS	
Scanning depth	Wood: 20 mm Concrete: 10 mm
Density range	Wood: 420 – 700 kg/m3 Concrete: 1800 – 2400 kg/m3
Timber groups	1 - 8
Concrete groups	1 - 4
Resolution	0.1% humidity; 1°C/°F
Measuring range	Wood: 2.0 – 65.0% Concrete: 0 - 35.0%
Temperature range	-10°C to +60°C
Operating temperature	0°C to +40°C
Power supply	2 x 1.5V AAA Alkaline batteries
Auto shut off function	After approx. 1 minute
Power input	17 mA (incl. display lightning)
Dimensions	110 x 43 x 25 mm
Weight incl. batteries	75 g