

testo 616

The testo 616 allows fast and non-destructive observation of the material moisture of woods and building materials. This allows the ideal time and place for any destructive measurement which may be necessary to be determined. The display is in percent by weight in comparison to the dry mass of the material.

The testo 616 makes work easier for all those who need to observe the development of drying in floors, walls and surfaces.

Fast and non-destructive measurement of material moisture

- Equipped with 10 characteristics curves for soft wood, hard wood, chipboard, anhydrite screed, cement screed, lime sand brick, aerated concrete, concrete, vertical hole brick and solid brick
- Measurement depth up to 5 cm
- Handy shape for optimum contact pressure
- Hold, max., min. function
- Illuminated digital display
- Characteristics curves were developed in cooperation with the LPI institut



testo 616, wood and material moisture measuring instrument, incl. battery and calibration protocol

Part no.
0560 6160

Accessories	Part no.
Case for measuring instrument and probes	0516 0210

Technical data	
Measuring range wood:	<50 %
Measuring range building materials:	<20 %
Measurement principle	capacitive measurement
Unit:	Water content in percent by weight based on dry mass (%)
Resolution	0.1
Measurement depth:	up to 5 cm
Measuring rate	0,5 s
Display refresh	0,5 s
Protection class	IP30
Oper. temp.	+5 to +40 °C/10 to 80 %RH
Storage temp.	-20 to +70 °C
Battery type	9V block battery, 6F22
Battery life	60 h
Weight	260 g
Material/Housing	ABS/TPE/Metal
Dimensions	70 x 58 x 234 mm