

Laserliner

MoistureMaster Compact



Professional material moisture measurement – quick and non-destructive

Rev.18W17



- **Non-destructive measurement of material moisture** by capacitive measurement. The tested material is not damaged.
- **Simple handling:** select material type then place the instrument on the material's surface to determine moisture content in %.
- **62 selectable material characteristics:** 56 wood and 6 building material types
- **Index mode and Index Zoom mode:** Comparison measurements can be made in Index mode and Index Zoom mode to reveal increasing or decreasing moisture based on a neutral scale.
Index mode: General measuring range for various different wood / building materials / composites
Index Zoom mode: Special measuring range for hard building materials (concrete, screed)
- **AutoHold function:** As soon as the measured value is stable, it is automatically held on the display. This is signalled visually and acoustically.
- **Illuminated dot matrix display:** flexible representation of measured values as well as texts.
- Menu system and material names in 25 languages
- **LED wet/dry indicator:** 12 colour LEDs (green = dry, yellow = moist, red = wet) provide immediate information about the tested material's degree of moisture or dryness.
- **Wet alarm:** in addition to the red LED indication, a warning tone will be sounded for wet material.
- **Auto power-off:** the device switches itself off automatically after 2 min. of inactivity.

TECHNICAL DATA

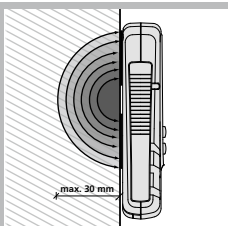
MEASUREMENT PRINCIPLE	Capacitive measuring principle
MATERIAL CHARACTERISTICS	6 building materials characteristics 56 wood characteristics
MEASUREMENT RANGE / MATERIALS	Cement screed: 0%...5% Anhydrite screed: 0%...3,3% Gypsum plaster: 0%...23,5% Cellular concrete: 0%...66,5% Concrete: 0%...5% Lime malm brick: 0%...5,5% Wood: 0%...56,4%
ACCURACY (absolute)	Wood: ± 2% Building materials: ± 0,2%
OPERATING CONDITIONS	0...40°C, 85%rH, no condensation, max. altitude 2000 m
STORAGE CONDITIONS	-10...60°C, 85%rH, no condensation
POWER SUPPLY	1 x 6LR61 9V
WEIGHT	226 g
DIMENSIONS (W x H x D)	81 mm x 154 mm x 36 mm



Illuminated dot matrix display



12 position wet/dry LED indicator



MoistureMaster Compact
inclusive carrying case
+ battery

Packing dimension (W x H x D)
155 x 265 x 81 mm

ARTICLE	ARTICLE NO	EAN-CODE	PU
MoistureMaster Compact	082.333A	4 021563 694464	5

