

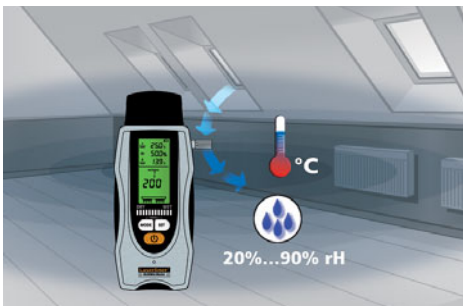
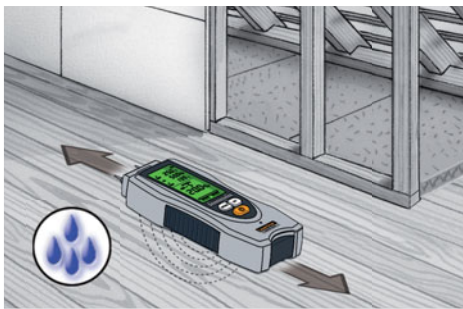
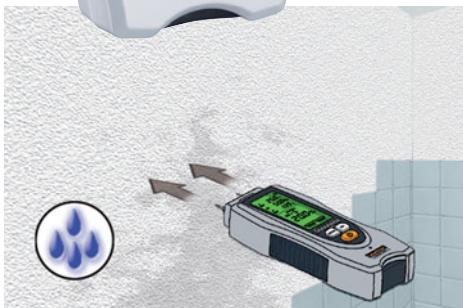
# Laserliner®

## MultiWet-Master



Universal material moisture and humidity measuring device with fold-out indoor climate sensor

Rev.0512



- **2 measuring methods:** Non-destructive surface-scan (**capacitive measurement**) and precise spot measurement of material moisture (**resistance measurement**)
- **Material groups:** selection of various material groups (wood and building materials) increase the device's measuring accuracy for material-specific measurements.
- Measurement of **ambient temperature, relative humidity and calculation of dew point temperature** by means of fold-out climate sensor
- **Universal index measurement** for the assessment of unknown materials or composites
- **12-position wet/dry indicator** with programmable limit values for quick assessment
- **Auto-HOLD function** to hold the last stable measured value
- **Self-test function:** The instrument's accuracy can be tested by performing a reference measurement with the protective cap.
- **Illuminated, clearly arranged LC display**

### TECHNICAL DATA

**MEASURING PRINCIPLE**  
Resistance measurement by way of integrated electrodes, capacitive measurement via integrated rubber electrodes

**MATERIALS**  
118 types of wood, 21 types of building material

#### MEASURING RANGE / ACCURACY

##### Resistance measurement

Holz: 0%...30% / ± 1%  
30%...60% / ± 2%  
60%...90% / ± 4%  
other materials: ± 0.5%

##### Capacitive measurement

Soft wood: 0...52% / ± 2% (6...30%)  
Hard wood: 0...32% / ± 2% (6...30%)

##### Indoor climate measurement

Ambient temperature: -10... 60 °C / ± 2°C  
Relative humidity: 20 ... 90% rH / ± 3%

**DEW POINT DISPLAY** -20 °C ... 60 °C

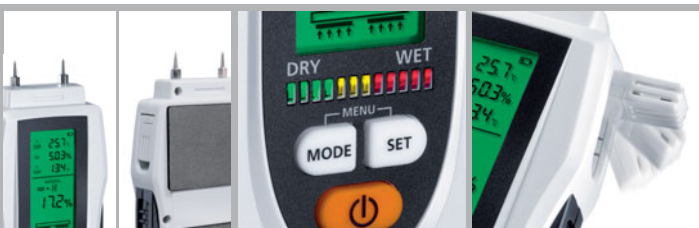
**OPERATING TEMPERATURE** 0 °C...40 °C

**STORAGE TEMPERATURE** -10 °C...70 °C

**MAX. RELATIVE HUMIDITY** 85 %

**POWER SUPPLY** 1 x 9V 6LR61

**WEIGHT** 0.185 kg



Precise spot measurement and non-destructive surface scan

12-position wet/dry LED indicator

Fold-out indoor climate sensor



### MultiWet-Master

including softbag  
+ battery  
+ protective cap with self-test function

**Packing dimension** (W x H x D)  
175 x 295 x 63 mm

ARTIKEL	ARTICLE-NO	EAN-CODE	PU
MultiWet-Master	082.090A	4 021563 679706	2

