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# Technical Moisture Meter PCE-PMI 2

## Moisture Meter / Optical moisture estimation alarm by LED /

# Humidity measurements of concrete, wood, plaster, etc. / Characteristic curves / MAX-Function / Automatic shutdown / LCD display with backlight

Using the PCE-PMI 2 Moisture Meter you can quickly perform humidity control of wood, walls, and screeds. The Moisture Meter fits well in the hand, thereby ensuring a pleasant measuring process of building materials and other materials. To measure moisture of walls, wood, concrete, charcoal, etc. the Moisture Meter provides characteristic curves, based on the density of the material. These are easy to change via the function keys.

Further features of the Moisture Meter include an alarm function which can be fully adjusted. The LED above the control panel allows an optical moisture evaluation. It is therefore the ideal companion on construction sites, for material input checks and to reference measurements in production. With the Moisture Meter the workforce is therefore optimally equipped for everyday labour.

- Penetration depth of 50 mm
- Measurement without damaging the surface
- Maximum value storage
- 20 measuring curves for different materials
- Moisture indication of wood, concrete, rubber, etc.
- Alarm function with visual indicator
- Battery warning symbol
- Automatic shutdown

#### **Technical Specifications**

Measuring range	0 200 digits
Measurement accuracy	± 0.5% of reading + 0.5 digits
Resolution	0.1 digits
Measuring depth	50 mm
Measuring principle	Capacitive
Sensor type	Metal spheroid
Display	LCD Display
Operating temperature	0 50 °C
Ambient humidity	< 90 % r.H.
Power supply	4 x 1.5V AAA batteries
Dimensions	165 mm x 62 mm x 26 mm
	6.5 in x 2.4 in x 1.0 in
Weight	119 g / 0.26 lbs (without batteries)

### **Delivery Contents**

FÁx Moisture Meter PCE-PMI 2, 1 x Carrying case, 4 x 1.5V AA battery, 1 x operating manual