MOISTURE METER FOR BUILDING MATERIALS

PCE-PMI 2



- **Electrical resistance measuring principle**
- **Non-destructive, non-invasive**
- **Penetration depth up to 50 mm / 1.96 inches**
- **For concrete, cement, cork, wood, plaster, rubber and more**
- **Alarm function when exceeding threshold levels**
- **Metallic sphere or ball sensor**
- **Adjustable LCD backlight**
- **Auto-off power-saving function**
- **Zero / self-calibration function**
- **Max hold function**

The moisture meter for building materials is a nondestructive moisture meter or dampness tester that measures the moisture content of concrete and other construction and building materials. The moisture meter for building materials featuring a variety of preset characteristic curves based on different material densities, this electronic moisture meter for building materials enables fast, reliable, noninvasive moisture measurement without damaging the surface.

Specification

Relative humidity	
Measuring range	0 ... 200 Digits
Resolution	0,1 Digits
Accuracy	±0.5 % of Rd +0.5 digits

General technical data	
Display type	LCD with backlight
Sensor	Metal spheroid
Measuring method	Capacitive
Measuring depth	50 mm
(Rechargeable) battery	4 x 1,5 V AAA battery , Alkali-manganese
Capacity	1200 mAh
Operating conditions	0 ... 50 °C , 0 ... 90 % RH
Storage conditions	0 ... 50 °C , 0 ... 90 % RH
Dimensions (L x W x H)	165 x 72 x 26 mm
Weight	123,5 g

PCE Instruments UK Ltd.
Chester Rd, Old Trafford Suite 1N-B, Trafford House, M32 0RS Manchester
Great Britain

Phone: +44 (0) 161 464902 0
info@pce-instruments.co.uk