MOISTURE METER

PCE-PMI 1BT



- **For moisture determination**
- **Measuring range 0.0 ... 100.0%**
- **Free Android and iOS app**
- **Bluetooth interface**
- **Small and compact design**
- **Universally applicable**

The moisture meter has a measuring range of 0.0.... 100.0%. For a measurement, the ball head is positioned on the test object by the moisture meter. This guarantees a non-destructive measurement with the moisture meter. The moisture meter is therefore used, for example, for on-site inspections of buildings, wood and other surfaces.

A connection can be established with the moisture meter via the free app. As soon as a connection has been established, the current measured value is displayed by the moisture meter. The recorded data can be exported as .csv and .pdf after a measurement. This means that the data measured by the moisture meter can be processed further.

Specification

Relative humidity	
Measuring range	0 ... 100 %
Resolution	0,1 %

General technical data	
Measuring principle	Capacitive (electrical resistance)
Measuring rate	2 Hz
Interface	Bluetooth
Sensor	Metal spheroid
Menu language	English, German, English (GB)
Protection class (device)	IP30
Power supply	batteries
(Rechargeable) battery	2 x 1,5 V AAA battery , Zinc carbon
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)	160 x 30 x 23 mm
Weight	70 g