

# Damp Meter PCE-PMI 4



## Damp meter PCE-PMI 4

**Moisture meter** with eight spring electrodes / Many scales already deposited /  
Non-destructive measurement on floors and walls / Large graphic display /  
Measurement display both numerical and graphical / Max HOLD function

The moisture meter is a measuring device for nondestructive moisture measurement on concrete and screed. Here, the spring electrodes of the moisture meter are pressed onto the surface to be tested. Within seconds, the moisture meter will show the moisture content to the operator. Different scales are already stored in the moisture meter for a wide variety of surfaces. These are available to the operator directly from the moisture meter.

As another special feature, the moisture meter has an automatic shutdown. This feature automatically shuts off the meter if the moisture meter is not used for 5 minutes. This prevents a sudden discharge of the battery at the moisture meter. Another function of the moisture meter is the Max HOLD function. This feature only displays the highest reading to the operator.

- For measuring the moisture in concrete and screed
- Numeric and graphical view
- Eight spring electrodes are used for the measurement
- Automatic shutdown
- Ergonomic shape with anti-slip rubber
- Normal measurement and max. HOLD display

# Specifications

<b>Measuring function</b>	<b>Measuring range</b>
Concrete (H2O)	0 ... 6%
Cement screed (H2O)	0 ... 6%
cement screed (Calcium carbide method)*	0 ... 4%
Anhydrite screed (H2O)	0 ... 3.5%
anhydrite (Calcium carbide method)*	0 ... 1.9%
Caisson scale	0.3 ... 15.3 m
Relative scale	0 ... 100%

\*The calcium carbide method is approximate.

## **Further specification**

Accuracy	± 0.5%
Resolution	0.1%
Display	Graphically monochrome, 128 x 64 pixels, 61 x 33 mm / 2.4 x 1.3 in, backlight
Operating conditions	5 ... 40°C / 41 ... 104°F
Automatic shutdown	After 5 minutes of inactivity
Power supply	2 x 1.5V AA batteries
Uptime	About 20 hours
Dimensions	147 x 89 x 33 mm / 5.8 x 3.5 x 1.3 in
Weight	Approx. 250 g / < 1 lb (with batteries)

Subject to change