

**Product Information**

**GMK 210**

Moisture meter for caravan and boat

Art. Nr. 600107



Rear panel

- Humidity display in percent
- Acoustic / visual moisture evaluation
- 14 characteristic curves for wood / fiberglass
- 2 selectable measuring depths, for caravan and boat
- Search mode for quickly finding moisture accumulation
- Hold Function and Backlight

**Features**

The GMK 210 is a capacitive material moisture meter with direct moisture indication in Percent and is therefore ideally suited for caravans and mobile homes, boats, etc. Depending on the application either the material moisture  $u$  (related to the dry mass) or the water content  $w$  (related to the total wet mass) can be displayed.

The measurement is carried out via measuring plate on the back of the instrument. A switch on the side of the instrument can be used to change the measuring depth. With the aid of measurements at different depths, a statement can be made as to whether, for example, the material is already drying or whether it is a matter of surface moisture. The practical Hold-Function in combination with the backlight are helpful for measuring comfortably in difficult places and often makes this possible in the first place

Fields of application:

Moisture measurement and evaluation of wood and fiberglass plastics

**Technical specifications**

Display:	2 displays: Characteristic curve and measured value, material moisture in % or water content in %, backlight
Moisture evaluation Visually:	Moisture evaluation in 6 levels from WET (=wet) to DRY (=dry)
Acoustically:	Beeper
Measuring depths:	10 mm and 25 mm
Characteristic curves:	14 material curves for wood (with extensive wood species classification table) and fiberglass plastics; Insulating materials, e.g. polystyrene; Additional reference characteristic (rEF) for high-resolution relative measurements.
Working temperature:	-5..+50 °C (Material not frozen)
Storage temperature:	-25..+70 °C
Power supply:	9 V-Battery
Battery life:	max. 2000 h without backlight
Power lighting:	Approx. 2,5 mA (Auto-Off)
Housing:	made of impact-resistant ABS, membrane keypad, transparent pane
Measurements:	Approx. 106 x 67 x 30 mm (H x W x D)
Weight:	ca. 145 g (ready for use)

**Scope of delivery**

- Device
- Battery
- Test protocol
- Operating manual

**Accessories**

- PW25  
 Art.-Nr, 601368  
 Test cube

