





# humimeter GF2 building moisture meter

Professional building moisture meter for building moisture, air humidity, indoor climate, dew point, equilibrium moisture content, air and surface temperature, long term recording of climate data.



## Your benefits

- One instrument for all applications in the building sector
- For all construction professionals
- Retrofittable optional sensors
- Measurement within seconds
- Large, well-lit LC display

## humimeter GF2

- Incl. material moisture sensor
- All external sensors available optionally
- Optional humimeter USB data interface module with LogMemorizer measuring data recording and analysing software on USB flash drive incl. USB cable for PC





www.humimeter.com

**Sensors** 

### humimeter GF2 building moisture meter article no. 13140

Professional moisture meter universally applicable for building surveyors, master builders, painters, bottomers, carpenters, restoration and dehumidification, interior works and caretakers

Here you will find the right sensor set for your application:



Standard building moisture meter *humimeter* GF2, with integrated round measuring plate for measuring floor screed, building materials, concrete and drywall, with Digit value for measuring special materials

#### GF2 pair of plug-in electrodes and GF2 hand electrode

For measuring plaster to evaluate the approval for subsequent works such as tiling, paperhanging and paintwork

Measurement: in new buildings resp. after water damages



#### **GF2** pair of flat electrodes

for depth measurements of ascending moisture, especially during exsiccation process after water damages and for checking the drying of fill in deep layers

Measurement: expansion joints, edge joints, insulation material, brickwork, fill



#### **GF2** ram electrode

for checking adequate drying of wood, parquet and so on in order to prevent the formation of shrinkage tears in wooden floors because of a further drying of the wood Measurement: floor, timberwork



#### GF2 pluggable air humidity and temperature sensor with 2m connection cable / GF2 r.h. sensor with 0.5m stainless steel sensor tube

for measuring relative air humidity also in far-off areas, to prevent the appearance of mould, separated or stationary climate measurement

Measurement: indoor climate, dew point, r.h. measurement in floor screed / concrete, brickwork and insulation material



#### GF2 infrared temperature sensor with 1:10 optics (equates a measuring area of 16 cm diameter at a distance of 1 meter)

for detecting areas of weak insulation in walls and insulation and for checking the functioning of the underfloor heating



# GF2 CO2 sensor (concentration of CO2 up to a maximum of 5000ppm)

for checking the air quality



More sensors available on request!

### **Know-how obtained through decades of research and development!**

Any technical changes reserved. Pictures do not show possible changes that have been made on different models

A wide range of other instruments and external sensors can be found at www.humimeter.com

