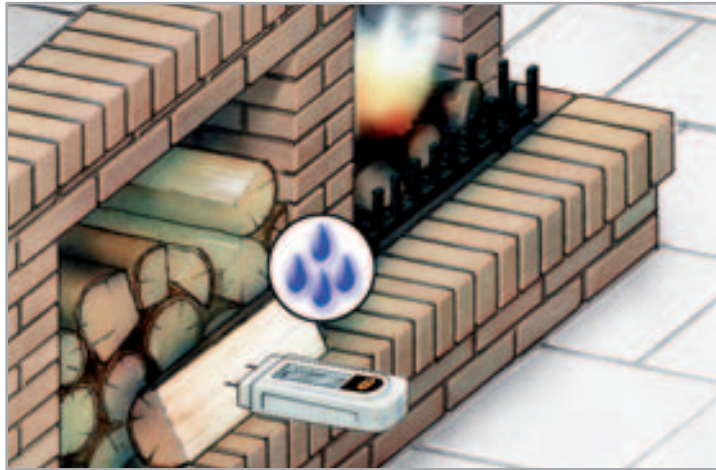
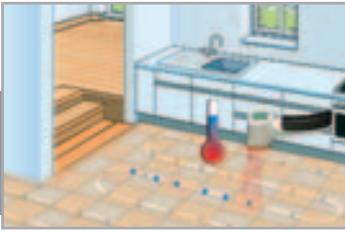


## Building and Humidity Testing



### ThermoSpot

Non-contact infrared temperature instrument with integrated laser to focus the measuring surface. This non-contact measuring method is ideal for taking temperature measurements at locations that are difficult to access. It can also be used to take measurements in hazardous zones, such as where there are moving machine parts or in electrical installations.

Infrared measuring range / Accuracy: -20 °C – 315 °C / ± 2 °C or ± 2% depending on the higher value; -10 °C – 60 °C ± 1,5%  
lens: 8:1

Incl.: batteries

5

082.040A



4 021563 664993

**PT**



### DampFinder

Universal device for testing moisture in wood and building materials. As well as being used to detect moisture in soft construction materials such as gypsum or plaster, this device is particularly well suited to performing quick checks when working with wood and firewood. Thanks to its ability to detect the ideal degree of dryness of firewood, the device can help to reduce emissions of harmful substances and increase energy efficiency during downstream burning. Dual scale (wood and building material moisture). Illuminated, transparent display. Measuring range / accuracy: Wood: 6 – 44% / ± 1% relative material moisture; Building materials: 0.2 – 2.2% / ± 0.05% relative material moisture. Incl.: batteries

Measuring range / accuracy: Wood: 6 – 44% / ± 1% relative material moisture; Building materials: 0.2 – 2.2% / ± 0.05% relative material moisture. Incl.: batteries

5

082.010A



4 021563 664955

**PT**

**NEW**



### DampFinder Plus

Universal device for testing moisture in wood and building materials. As well as being used to detect moisture in soft construction materials such as gypsum or plaster, this device is particularly well suited to performing quick checks when working with wood and firewood. Thanks to its ability to detect the ideal degree of dryness of firewood, the device can help to reduce emissions of harmful substances and increase energy efficiency during downstream burning. An external hand-held electrode has been added specifically for use with hardwoods or soft building materials. A conversion table is supplied with the device so that moisture in selected woods and construction materials can be determined. Dual scale (wood and building material moisture). Illuminated, transparent display. Measuring range / accuracy: Wood: 6 – 44% / ± 1% relative material moisture; Building materials: 0.2 – 2.2% / ± 0.05% relative material moisture.

Measuring range / accuracy: Wood: 6 – 44% / ± 1% relative material moisture; Building materials: 0.2 – 2.2% / ± 0.05% relative material moisture.

2

082.011A



4 021563 668243

**PT**



Hand-held electrode



Conversion table



Carrying case

and batteries



### External Hand held

Robust external hand-held electrode which is particularly suitable for use with hard woods or soft building materials. Featuring an ergonomic grip for easy insertion into the material to be measured.

For DampFinder and DampMaster only.

5

082.024



4 021563 666591

**IQ**

### Replacement measuring spikes for DampFinder / DampMaster

10

082.020.1



4 021563 666249

**PT**

### Replacement measuring spikes for hand-held electrode

5

082.024.1



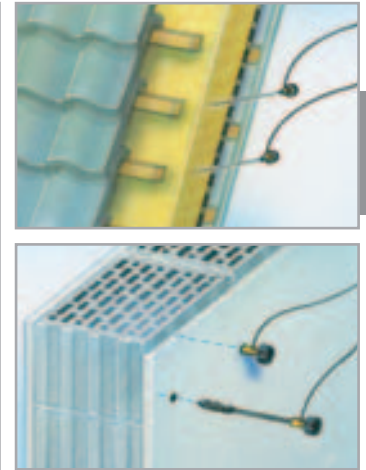
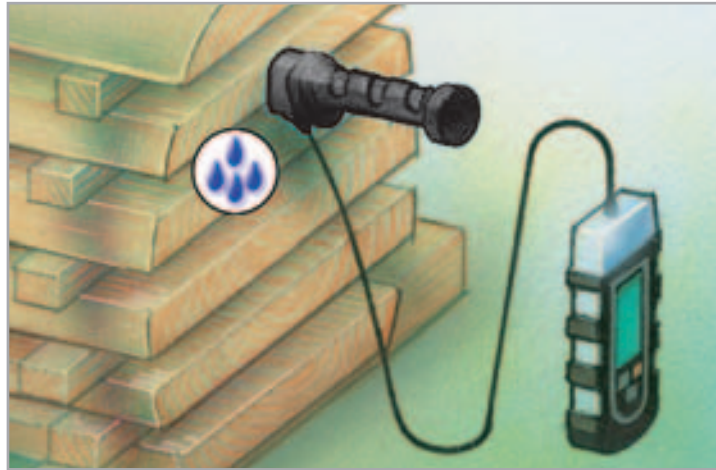
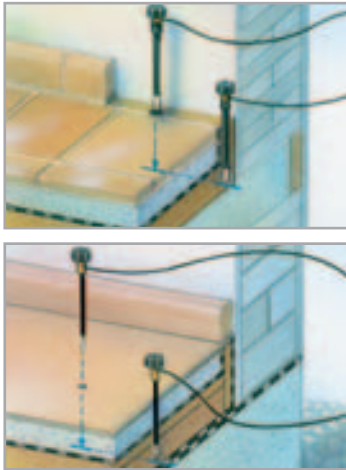
4 021563 666607

**IQ**

Description

PU Order No.  
(EAN-Code)

## Building and Humidity Testing



**DampMaster** 5  
Professional test instrument for moisture in wood, plaster and building materials. Integrated characteristics for 7 material groups increase the accuracy of measurements. The wet/dry indicator evaluates and interprets measurements with respect to the given material. The clearly organised, functional display and rubber guard around the housing make this unit well-suited for use in the rough professional environment. Clearly arranged illuminated display. Available for delivery from May 2009.

082.020A



Measuring range / Accuracy:  
Wood: 0 – 30% / ± 1%, 30 – 60% / ± 2%, 60 – 90% / ± 4%  
Other materials: ± 0.5%



Softbag and batteries



**IQ**

**NEW**



**DampMaster Plus** 2  
Professional test instrument for moisture in wood, plaster and building materials. Integrated characteristics for 7 material groups increase the accuracy of measurements. The wet/dry indicator evaluates and interprets measurements with respect to the given material. The clearly organised, functional display and rubber guard around the housing make this unit well-suited for use in the rough professional environment. The external hand-held electrode is particularly useful for hardwoods or soft building materials. Clearly arranged illuminated display. Available for delivery from May 2009.

082.021A



Measuring range / Accuracy:  
Wood: 0 – 30% / ± 1%, 30 – 60% / ± 2%, 60 – 90% / ± 4%  
Other materials: ± 0.5%



Hand-held electrode



Conversion table



Carrying case

and batteries



**IQ**



### Set of 4 plug-in electrodes

Depth electrodes for a wide and varied selection of applications. Connection via external connection cable.

2 x non-insulated metal electrodes: for moisture measurements in building and insulating materials.

2 x insulated metal electrodes: for moisture measurements in multi-layer wall or ceiling structures.

2 x insulated flat electrodes: for moisture measurements in concealed material layers, specifically for wall-ceiling transition.

2 x brush electrodes: for moisture measurements in homogeneous building materials without direct contact mass.

For DampFinder and DampMaster only.

Available for delivery from May 2009.

5

082.023



**IQ**

**NEW**



### Connection cable for plug-in electrodes

Available for delivery from May 2009.

5

082.022



**IQ**