hochfrequenztechnik mikrowellentechnik sensortechnik

hf sensor



Professional Microwave Moisture Mapping System MOIST 350 B - Modular System

The standard package contains the following components:

The handheld MOIST 350 for quick measurement and storage of up to 1 million measuring values, with **charge** level indicator and bright colour display for graphical visualization of measuring arrays as moisture maps.

The robust microwave sensors **MOIST R1M V2** and **MOIST PM V2** allow the combination of moisture maps at the surface and in the volume of building objects. Material specific calibrated following WTA standard with high accuracy.

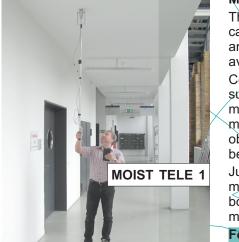
The USB interface for comfortable data transfer.

The professional software MOISTANALYZE for evaluation of readings including statistical parameters,

Operational Manual, Material parameters list, Accumulators, Power Supply and Battery Charging Circuitry.

Conveniently packaged in robust case - Immediately usable. 100 % Microwave sensors based on Industry Standard





Modular moisture mapping system MØIST 350 B

The microwave sensors contained in the standard configuration of MOIST 350 B can be combined and supplemented with further microwave sensors. Totally there are 6 robust microwave sensors with different penetration depths up to 80 cm available.

Combined Moisture Maps with different microwave sensors increase substantially the significance of moisture measurements. The use of the microwave sensors MOIST R2M V2 and MOIST DM V2 allows moisture measurement in depth zones between surface layer and core area of building objects. This way moisture measurements in different depth layers are a significant benefit for Building diagnostics.

Just as practical the Telescopic lengthening MOIST TELE1 can be used for measurements at ceilings, walls and flat roofs. By use of MOIST TELE1 bother some moving of ladders is not necessary any longer. Large areas can be measured much faster.

For different use cases 6 application specific microwave senors with different penetration depths are available:

Technical Data MOIST microwave sensors for MOIST 350 B



Volume	20 0111	100 011				
Material specific calibrated (WTA)	yes	yes	yes	yes	no	yes

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