

**MOISTURE METER
WOOD, BUILDING MATERIALS, PAPER,
CARDBOARDS, ...**



DM4A

Moisture meter with digital display for measuring moisture content in wood, building materials, paper, cardboards, isolation materials and other materials.

It can also be used in caravans, trailers, mobile homes or for measuring moisture in plastic boats (problematic nature of osmose)

Technical data:

measuring range:	0 - 100% (adjustable)
resolution:	0,1%
measuring depth:	approx. 4 cm
measuring rate:	1 -10 meas. / sec (adjustable)
attenuation:	0 - 99% (adjustable)
storage:	100 values
dimension:	approx. 200 x 80 x 40 mm
weight:	approx. 250 g
interface:	RS232 / DMI-Controller



- the instrument can be calibrated with the optional calibration modules PE05 and PE30
- up to 10 different customer specific linearisation curves, with up to 8 free programmable linearisation points can be implemented
- fixed linearisation curves for a lot of common materials are already stored and can be selected
- the instrument has a serial interface for connecting to a PC, with the optional software DMI-Controller different settings can be made and also measured and stored values can be transferred to the PC for analysis and storing on the hard disc.
- optional the instrument can be made with an aluminium case part for better protection against mechanical and electrostatic strength

Optional extras:

<p>serial interface cable (RS232)</p>	<p>USB - R232 adapter</p>	<p>PC software DMI-Controller</p>
<p>test module PE05</p>	<p>test module PE30</p>	<p>lithium long life bat., 30h measuring time</p>