

**MOISTURE METER  
VENEERS, CORRUGATED BOARDS,  
CARDBOARD TUBES, SINGLE CARDBOARDS, ...**



# DM7-AL

Moisture meter with digital display for measuring moisture content in veneers, corrugated boards, cardboard tubes, single cardboards and other materials.

High sensitive instrument with metal lower case part for better protection against mechanical and electrostatical strength.

### Technical data:

|                  |                                |
|------------------|--------------------------------|
| measuring range: | 0 - 100% (adjustable)          |
| resolution:      | 0,1%                           |
| measuring depth: | approx. 1 cm                   |
| measuring rate:  | 1 -10 meas. / sec (adjustable) |
| attenuation:     | 0 - 99% (adjustable)           |
| storage:         | 100 values                     |
| dimension:       | approx. 180 x 80 x 40 mm       |
| weight:          | approx. 420 g                  |
| interface:       | RS232 / DMI-Controller         |



- the instrument can be tested and calibrated with the optional calibration module PE30-7
- 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 extras:



serial interface cable (RS232)



USB - R232 adapter



PC software DMI-Controller



test module PE30-7



lithium long life bat., 30h measuring time