



Digital Moisture Meter

M70-D Digital Type

□ CE □ RoHS

The Instrument for measuring moisture content in materials.

- Digital LCD Display with Back-Light
- 5.5% to 99.9% Range, 0~1V Output
- Stored up to 99 Readings
- 8 Wood Groups Build In
- Max./ Min./ Average Values Recalled
- Built-In Calibration
- Changeable of Extension Probe
- CE and RoHS Approved

Applications :

Wood, Bamboos, Building Materials, Leathers, Papers, Cloths, Ceramics, Cements, Powders, Foods...etc.



Specifications of M70-D

Measuring Range	5.5 ~ 99.9% H ₂ O %WME
Resolution	0.1%
Accuracy (at 25°C)	± 1% Wood scale
Display	Multi-function LCD display with backlight
Sampling Rate	Approx. 0.3 sec.
Wood group Scales	8 wood groups build in
Data memory	99 readings, with groups number
Signal output	Analog DC 0 ~ 1V (10 mV / 1%), load >250Ω
Calibration	Built-in calibration adjustment
Functions	※Back-Light luminescence EL
	※Data-Hold, Records Max./ Min. and Average values.(with groups No.)
	※Manual / automatic power off
	※Automatic temperature compensation
	※Battery symbol and low power warning (with audible)
Power	One 9 V (6F22) Battery, about 250 hours for continuing use
Ambient of Operating	- 20 ~ + 55°C , < 90%RH, non-condensing
Dimensions / Weight	153 x 56 x 32mm. (6.0" x 2.2" x 1.26") , 155g (5.5ons) Including battery

※ Specifications are subject to change without notice.

Option Accessories *About features of moisture probes, please refer to page 14.

No.7021	Twin electrodes type moisture probe
No.7022	Roller type moisture probe
No.7023	Deep insert type moisture probe
No.7024	Sword type moisture probe
No.7025	Deep wall type moisture probe
No.7027	Heavy puncture type moisture probe