

MWM-270 Wood moisture meter



Overview:

MWM-270 is a precise instrument that applies the most advanced core technology in MCU application field, which features accurate output, convenient operation and 4-level adjustment, can be applied in measuring the moisture level in the wood, lumber, timber, bamboo, paper and some medical plants.

Features:

- Adjustable for 4 tree species.
- Reading lockable
- Auto temperature compensation for environment varying
- Maximum moisture reading review
- Backlight on/off switch
- Applying CPU technology for accurate Measuring
- Battery icon for indication of power
- Automatic turn-off within 120 seconds while manual turn-off can be performed
- Ability to measure the environmental humidity and temperature
- Compact and fine design with solid and light plastic material, Portable and easy operation

Parameter	Values
Moisture measuring Range	2-40%/50%/60%/70%
Accuracy	±1%+0.5
Resolution	0.5 %
Moisture Response time	<1s
Temperature measurement	-10°C-60°C Acc(±1°C)
Relative humidity measurement	20%RH-95%RH Acc(±5%RH)
Fork length	9.8mm (Built-in) 147mm (Detachable)
Size	278* 36* 36mm (Meter with fork)
Weight	133.3g
Operating Temp	0°C -40°C
Operating Humidity	20%RH-95%RH
Power supply	2*1.5V AAA Battery