

MWM-250

Wood Moisture Meter

Overview:

This precision instrument 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 woods, bamboo, paper and some Chinese 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.
- 2 pcs of AAA battery for power supply with battery icon for indication of power.
- Large LCD.
- Automatic turn-off if there is no further operation within 120 seconds while manual turn-off can be performed.
- Able to measure the environmental humidity and temperature .
- Compact and fine design with solid and light plastic material, portable and easy operation.

	Range	Max error	Resolution
Moisture	Sp1:2 ~ 40% Sp2:2 ~ 50% Sp3:2 ~ 60% Sp4:2 ~ 70%	±1%+0.5	0.5%
Temperature	-10°C ~ 60°C	±1°C	0.1°C
Humidity	20%RH ~ 95%RH	±5.0%RH	0.1%RH
Operating environment	Temperature: 0°C ~ 40°C; Humidity: 20%RH ~ 95%RH		

	Built-in	Detachable
Weight	107.7g	115.8g(Meter only), 133.3g (Meter with fork)
Excluding battery		
Size	135.6*55*29.4mm	144*55*29.4mm (meter only) , 278*36*36mm (meter with fork)
Fork	9.8mm	147mm