

INTRODUCTION

The WHD-02 is a precision Pin-Type moisture meter for real-time measurement of wood moisture content, using dual stainless-steel probes for fast and accurate readings. It supports seven calibration groups (A-G) for different wood densities, ensuring consistent results across various materials. Featuring a 2-inch high-resolution color display, it also shows ambient temperature and humidity, offering integrated environmental monitoring. It is ideal for lumber processing, construction, flooring, and furniture manufacturing, ensuring process stability and quality consistency.

FEATURES

- 3 in 1 Wood Moisture Meter
- 0.5s refresh rate
- 2-inch HD color display
- Supports curve recording for data analysis
- Languages: English/Chinese



WOOD MOISTURE METER



WOOD

7 MOISTURE
MODE (A-G)

TEMPERATURE



HUMIDITY

CURVE
RECORDING

TECHNICAL SPECIFICATIONS

Moisture Mode	A	12.4%~55%	Softwoods (300~450 kg/m ³)	eg. pine, poplar, fir	Accuracy	0.10%
	B	10.9%~48%	Medium-density (450~550 kg/m ³)	e.g., walnut, birch	Resolution	0.10%
	C	1.6%~22.1%	Semi-hardwoods (550~650 kg/m ³)	e.g., cherry, elm	Sampling Time	2 times/second
	D	0.1%~11%	Hardwoods (650~750 kg/m ³)	e.g., oak, mahogany	Temperature	✓
	E	1.1%~8.7%	Tropical woods (750~850 kg/m ³)	e.g., teak, rosewood	Humidity	✓
	F	0.6%~9.9%	High-density (Over 850 kg/m ³)	e.g., ebony, ironwood		
	G	0.3%~16.6%	Special materials (Varies)	e.g., bamboo, plywood, composite panels		

GENERAL CHARACTERISTICS

Battery	3.7V/1500mAh lithium battery	Display	2-inch color screen
Product Color	Black&Blue	Product Size	63*28*148mm
Product Net Weight	185g	Standard Carton	62.5*48*23.5cm
Carton Gross Weight	18.5kg	Quantity Per Carton	50PCS