

**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**

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

**GENERAL CHARACTERISTICS**

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