

NON-CONTACT WOOD MOISTURE METER

MD-637

• Technical parameters •

Measurement Range:0~100%RH

Detection Depth:5~40mm

Measurement Accuracy:

 $\pm 2.5\%RH(25^{\circ}C \text{ Normal Temperature Environment})$

Temperature Measurement Range:

 $-10\sim 60^{\circ}C(14\sim 140^{\circ}F)$,out of range display $-10^{\circ}C$ or $60^{\circ}C$

Power Supply:1000mAh 3.7V Li-Ion Battery

Display:2.4-inch Color Screen

Operating Temperature: $0\sim 45^{\circ}C(32\sim 113^{\circ}F)$

Operating Humidity:0~75%RH

Storage Temperature: $-20\sim 70^{\circ}C(-4\sim 158^{\circ}F)$

Automatic shutdown:No Operation For About 15 Minutes

Size:185*61*25.2mm

Weight:160.5g

Moisture value	Colour ring	Water drop indication
<33%RH	Green	1 drop
33~66%RH	Orange	2 drops
>66%RH	Red	3 drops

• Function •

1. Three colors indicate moisture content
2. Data HOLD
3. Zero calibration
4. Flashlight
5. Maximum/Minimum value
6. Automatic/manual shutdown
7. 1000mAh lithium battery power supply
8. Buzzer alarm
9. 2.4-inch Color Screen
10. Measurement environment temperature



·MD-637·

• Introduction •

The Wood Moisture Meter precision moisture detector uses cutting-edge single-chip core technology to ensure highly accurate test data, easy operation, intuitive readings, and precise moisture measurement. Its stylish design and portability make it an ideal choice for measuring the moisture content of wood, bamboo, paper, and Chinese medicinal materials in a variety of environments.