

# DIGITAL NOISTURE METER

## OPERATION MANUAL

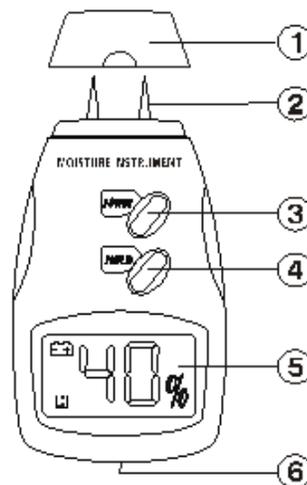
Thank you for purchase our products. Please read this manual first before use it. It will tell you how to use it and simply inspect it so as to exert the ruggedization and durable of it's merit. The instrument is a delicate one, which used to measure the containing water of wood, and measure the moisture of bamboo, cotton, tobacco, oppositely etc.

### Features:

- \* Digital large size LCD display
- \* Test Range: 5% to 40%
- \* Resolution: 1%
- \* Accuracy:  $\pm 1\%$
- \* High resolution and quick response
- \* Date hold and can hold value
- \* Symbol and unit display, can read the value conveniently
- \* Low battery symbol “”
- \* Power: one 9V battery
- \* Dimension: 126×70×29mm
- \* Weight: approx. 150g (including battery)
- \* Operation temperature: 0°C-40 (32°F to 104°F) 0-70%Rh

### Front panel descriptions:

1. Probe shield
2. Measure probe
3. Power button
4. Date-hold button
5. LCD display
6. Battery cover



### Measuring method:

- A. Press “POWER” button and turn on power, then display “01 or 02”.
- B. Take off probe shield and press the pins of two sides with fingers. The instrument is work normally and can measure object if the display value is approx. 30%.
- C. Insert the pins into the object approx. 5mm, which display the containing water of the object.
- D. Press “HOLD” button then can hold current value, which display “H”, press “HOLD” again, which can cancel hold function.
- E. After measuring, press “POWER” button, turn of power and cover probe shield, then measuring is over.

### Notes:

1. The pins are very sharp and don't let children play.
2. Don't point pins an others when using it.
3. The instrument is high resistance and well insulator. Keep it dry and clean so as to insure the accuracy of measure when store and using it.
4. As the battery power is nit sufficient. LCD will display “”, and replacement of one new battery type 9V is required.
5. Removed the battery if don't use it for a long time.