

### Measuring principle

The instrument adopts pin type measurement by measuring the electrical conductivity between the two pins to measure the moisture content of the material to be measured.

### Applications

Wide application for measuring moisture level in many species of wood, bamboo, paper pulp, leather, tea, jute, packaged food, building materials, plastic granules, medicines, tobacco, cotton, soft coal, coal ash, chipboard, leather, slag, etc.

### Features

- Wide measuring range and wide application
- Dual sensor with built in small pins and external long sensor
- LED indication for moisture content
- Auto power off and low battery indication



### Technical Specifications

Model	Metrix+ MM-W
Range	0 ~ 80%
Accuracy	$\pm(0.5\%n + 0.5)$
Resolution	0.1
Display	10mm LCD
LED Indicator	Green LED represents a safe, air-dry state Yellow LED represents a borderline state Red LED represents a damp state
Calibration	Automatic
Operating Conditions	Temperature 0 ~ 50°C Humidity <90% RH
Power Supply	4 x 1.5V AAA (UM – 4) batteries
Dimensions	Main unit : 165 x 62 x 26 mm ; Sensor built in : 71 x 65 x 22 mm Sensor external : 368 x 44 x 25 mm
Weight	119g(not including batteries)
Standard accessories	Main unit, sensor, carrying case, operation manual
Optional accessories	PC interface