

Product name : Inductive Wood Moisture Meter
MD918

Mode : MD918

Measuring range : 4% - 80%

HS Code : 9025800000

Catalog PDF :

Applications

This digital moisture meter has wide range of measuring range of 4%~80% and adopts the electromagnetic induction technology to measure the percentage of water in woods quickly with no damage or destruction to the surface of wood. Just made a contact between the metal plate sensor and the surface of the wood and measured moisture result will be displayed in its clear LCD in an instant. Different types of wood correction value of are already set in this handy meter. Specifically made for professionals in wood industries such as wood crafts, wood facilities, wood furniture, wood flooring, wood products, etc.

Application: applicable for wood fiber materials, wooden articles, Chinese traditional medicine, tobacco, cotton paper, building, soil and other fibre materials.



Key Features

- * Has CE marking, conforms with the essential health and safety requirements
- * Uses Electromagnetic Induction Principle no intrusive
- * Measures moisture content over the wide range of 4%~80%
- * 10 grades of wood density available
- * High resolution 0.5%
- * Automatic compensation for environmental temperature

Specifications

- * Moisture level range : 4% - 80%
- * Resolution : 0.5%
- * Accuracy : $\pm(1\% \text{ Rh} + 0.5)$
- * Sampling time : 1.0 second
- * Environment: temperature: -10~60°C; Humidity: 0~70%RH
- * Power Supply : 3 x 1.5V AAA batteries (included)
- * Item Dimension : 132 x 67 x 26mm
- * Item Weight : 95g (no including battery weight)

Accessories

- * Main unit x 1pc
- * 1.5V AAA batteries x 3pcs
- * Comprehensive Instruction Manual x 1pc
- * blue nylon carrying bag x 1pc