

WOOD MOISTURE METER

MD812/MD814 WOOD MOISTURE METER



MD812 & MD814
wood moisture meter

Features:

- Simple operation, push and get the test done quickly;
- Accurate reading by LCD display;
- 2-pin measurement (MD812);
- 4-pin measurement (MD814);
- Test pin can be replaced conveniently if worn;
- Data hold function;
- Low battery indication.

Technical Data (MD812/MD814)

Measurement range: 5% - 40%
Resolution: 1%
Accuracy: +/- 1%
Power supply: 9V (6F22) x 1
Dimension: 126 x 70 x 29 mm



2-pin measurement
(MD812/MD912)



4-pin measurement
(MD814/MD914)

Applications:

Wood moisture is an important fact that can affect the final quality of furniture, wooden floor, etc. Improper moisture will result in surface checks, splits, warping, etc. MD series wood moisture meters are designed to test wood moisture to control the the quality; it can also be used to test the moisture of other materials like concrete, paper, tobacco, etc in terms of wood moisture equivalent (WME) .

MD912/MD914 WOOD MOISTURE METER

Measurement Principle:

The theory of wood material moisture measurement is that the electrodes of the tester measure the impedance variation due to the different moisture of wood and interpret it into moisture percentage.

Features:

- Simple operation, push and get the test done quickly;
- Accurate reading by LCD display;
- Selection of 4 species of wood for more accurate measurement;
- Auto environmental temperature compensation for improved accuracy;
- 2-pin measurement (MD912);
- 4-pin measurement (MD914);
- Test pin can be replaced conveniently if worn;
- Data hold function;
- Low battery indication.

Technical Data (MD912/MD914)

Measurement range: 2% - 60%
Resolution: 0.5%
Accuracy: +/- 1%
Power supply: 9V (6F22) x 1
Dimension: 126 x 70 x 29 mm



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wood moisture meter