

## EM-4G WOOD MOISTURE METER

This meter is especially used in measuring moisture content for veneers and panels with less than 20mm thickness. There is a power switch in the cover. When you don't use the meter, join the cover to the meter to make the meter's power be disconnected. When the button is wrongly pressed, this power switch in the cover can also prevent the battery from being exhausted. The meter is very easy to be used.

### SPECIFICATION

Range: 6 - 25%

Accuracy:  $\pm 2\%$

Display: LED

Resolution: 1%

Size: 15 x 7 x 3cm

Weight: 165g

Power Supply: 9V 6F22 one unit

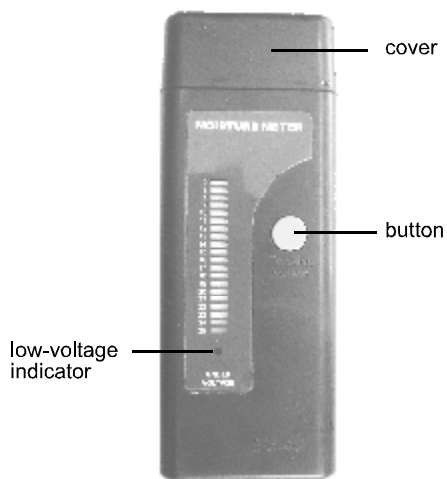
### OPERATION

Take off the cover. Press the button, it means that the battery voltage is low and should be replaced if the low-voltage indicator lights.

Press the pins into the wood to be measured. Press the button, the LED will light up to the reading, this reading is the average moisture content. Now measurement is finished. You can release the button and the meter will auto power off.

Here is species adjustment table for your reference only(see the species adjustment table).

### SPECIES ADJUSTMENT TABLE



Basic Species		(Reading)+2	(Reading)-2
Eln	Fir	Birch	
Lauan	Oak	Basswood	
Ash	Cork	Larch	
Padauk	Maple	Apitong	Teak
White Ash	Spruce Pine	White Pine	Walnut
White Fir	Gumari	Masson Pine	Keruing
Hemlock		Chile Pine	White Poplar

### MAINTENANCE

If the low-voltage indicator lights, it shows that the battery should be replaced. To replace the battery, just slide out the battery cover, replace the exhausted battery with a new one of the same type.

If you don't use the meter for a long time, please take out the battery from the meter to avoid corrosion.

To clean the meter, use a piece of soft cloth and mild detergent. Don't use abrasives or solvents.