

## EM-4807 MOISTURE METER



EM-4807 is a professional moisture meter designed for measuring moisture content in wood, mortar, and concrete. It is portable and easy to use, suitable for construction, woodworking, and more.

### Product Introduction

The EM-4807 Moisture Meter provides accurate moisture content data for wood and materials, featuring unique environmental temperature measurement and illumination functionality.

### Measurement Specification

Display : LCD

Measurement Range : Wood: 6% ~ 44%, Material: 0.2% ~ 2.0%

Temperature Measurement Range : 0°C ~ 40°C

Resolution : Wood:  $\pm 1\%$  Material:  $\pm 0.05\%$  Temperature: 1°C/2°F

Accuracy : Wood:  $\pm 2\%$  if  $< 30\%$ ;  $\pm 4\%$  if  $\geq 30\%$ , Material:  $\pm 0.1\%$  if  $< 1.4\%$ ;  $\pm 0.2\%$  if  $\geq 1.4\%$

Battery : Four 1.5V AAA batteries

### Product Features

Low Battery Indicator : Battery symbol displayed on the screen

Overrange Indicator : Moisture measurement overrange indication bar flashes

Auto Shut-off : Automatically shuts down after approximately 30 seconds of inactivity

Illumination Feature : Equipped with LED lighting

### Product Information

Dimensions : 145 x 44 x 34mm

Weight : Approximately 132g (including batteries)

Operating Environment : Temperature 0°C ~ 40°C, Relative Humidity  $< 85\%$

Storage Environment : Temperature -10°C ~ 50°C, Relative Humidity  $< 85\%$