



## **Moisture Meter TMM-590**

Medidor de humedad en madera

## Specifications:

- Display: 3 LEDs and 3 1/2digit liquid crystal display
  (LCD).
- Range: 8% ~ 28%(Reading above 28 indicate increasing levels of high moisture are not percent moisture content,)
- o The accuracy is +/- 2% from 8% to 28%
- stated accuracy at 23 deg C +/- 5 deg C, < 75%</li>
  relative humidity
- Low battery indication: The "battery indication" is displayed when the battery voltage drops below the operating level.
- Operating environment: 0 °C to 40 °C,

15 to 80% R.H..

- Storage environment: -20 °C to 60 °C, 0 to 80%
  R.H. with battery removed from meter.
- Accuracy: Stated accuracy at 23 °C, <75% R.H.</li>
- O Dimensions: 193mm(H) x 44mm(W) x 40mm(D).
- Weight: Approx. 150g including battery
  (1.5VX4pcs AAA size).
- Temperature compensation : from 0 40 °C

## Feature:

- 1.CE-Mark approval
- 2.Portability and simplicity one-hand operation
- 3.According EN50081-1(97)
- 4.According EN50082-1(97)
- 5. Automatic power shut off for maximum battery life.
- 6. Jack socket for pin extension leads
- 7. Three lights to indicate moisture content in wood:

Green: "air, dry" conditions

Yellow: Slightly in excess of normal

Red: Excess moisture

- 8. Measuring principle is electrical resistance
- 9. Valox housing to withstand accidental

drops

- 10. Attached carrying case
- 11.Applications:Indoor Outdoor Furniture

**Environment studies**