

## Thermo Hygrometer + Ext. Temperature



DTM-303

- Temperature: -10°C to +50°C (+23°F to +122°F) with 0.1 °C
- Humidity: 20% ~ 99 %RH with 1% resolution
- 2 Rows big digits 2.7cm(height) x 1.5 cm (width) LCD display
- Max. and Min. temperature and humidity memory function
- Daily reset of max. and min. records function with internal clock.
- Indoor temperature and humidity display at the same time.
- Use one " AAA" size battery (1.5V DC)
- For wall mounting or table standing
- Outdoor temperature measuring range: -50°C to +70°C (-58°F to 158 °F) with 0.1°C(°F) resolution

<b>Measurement Ranges</b>	-10°C to +50°C (+23°F to + 122 °F) ; °C / °F range selectable
<b>Accuracy</b>	
<b>Temperature</b>	±0.5°C(10°C~40°C), ±1°C(the remainder range)
<b>Humidity</b>	±6% at 25°C (30~80%)
<b>Resolution</b>	0.1°C; 1%RH
<b>Sampling time</b>	every 30 seconds
<b>LCD Display</b>	2 rows big digits 2.7cm( High ) x 1.5 cm (width) Daily reset of max. and min. records function Display both temperature and humidity values at the same time.
<b>General</b>	
<b>Power Requirement</b>	1 piece 1.5V (AAA size) battery
<b>Dimensions</b>	122 x 103 x 20 mm (4.8" x 3.6" x 0.9")
<b>Weight</b>	3.14 oz(90g)

## Wood Moisture Meter



TMM-590

- Portability and simplicity one-hand operation
- According to EN50081-1(97)
- Automatic power off
- Jack socket for pin extension leads
- Three lights to indicate moisture content in wood:  
Green: "Air, dry" conditions  
Yellow: Slightly in excess of normal  
Red: Excess moisture
- Measuring principle is electrical resistance
- Valox housing to withstand accidental drops

<b>Measurement range</b>	8% ~ 28%
<b>Accuracy</b>	± 2%, at 23°C±5°C, <75% R.H.
<b>Operating environment</b>	0°C to 40°C, 15 to 80% R.H.
<b>Storage environment</b>	-20°C to 60°C, 0 to 80% R.H. with battery removed from meter
<b>Dimensions</b>	193x44x40mm (7.62"x1.75"x2.9")
<b>Weight</b>	5.20 Oz (150g including battery)
<b>Accessories</b>	Soft carrying bag, 1.5V AAA x4, Owner manual

## Humidity Calibration Cells



RHA-3375(RHA-33, RHA-75)

- Use formulated standard saturated salt solutions to produce predictable and stable humidity
- Easy to use and maintenance free
- Temperature Ratings: Accuracy: ±1% at 25°C(77°F) ±1°C(2°F) (Assure good temperature stability during test)
- Humidity Ratings: RH values 32.8%(RHA-33) and 75.3% (RHA-75)
- Dimension: Single Cell: 39mm Dia x 83 mm High (1.5" dia x 3.3" High)
- Measuring port: 10mm (0.4") Diameter gland nut (Best for DTM-321, 322)