

TECPEL Hygrometer/Moisture Meter

Thermo Hygrometer + Ext. Temperature



DTM-303

- Temperature: -10°C to +50°C(+23°C F to +122°F) with 0.1°C
- Humidity: 20% ~ 99 %RH with 1% resolution
- 2 Rows big digits 2.7cm(height)x1.5cm(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

Measurement ranges	-10°C to +50°C(+23°F to + 122 °F); °C/°F range selectable
Accuracy	
Temperature	±0.5°C(10°C~40°C), ±1°C(the remainder range)
Humidity	±6% at 25°C(30~80%)
Resolution	0.1°C; 1%RH
Sampling time	Every 30 seconds
LCD display	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.
General	
Power requirement	1 Piece 1.5V (AAA size) battery
Dimension	122x103x20mm (4.8"x3.6"x0.9")
Weight	3.14 oz(90g)

Thermo Hygrometer + Ext. Temperature



DTM-303A

- On/Off, indoor/outdoor temperature measurement
- Indoor humidity measurement
- °F/°C, MAX/MIN (°F/°C) temperature & Humidity memory recalling
- Comfortable and uncomfortable index (comfort/warm/cool)
- Temperature unit °F/°C selectable
- Maximum and minimum (°F/°C)
- Temperature and humidity memory recalling

Measurement	
Temp. accuracy	-50°C~+70°C or -58°F~+158°F±1
Humidity accuracy	20%~100%RH ±5% at 25, 50%RH
3-Meter Ext. sensor	-50°C~+70°C or -58°F~+158°F
Resolution	0.1°C, 0.1°F; 0.1%RH
Sampling time	Every 30 seconds
General	
Power	1.5V (AAA size) x 2
Dimension	110 x90 x20mm (4.3"x 3.5"x0.8")
Weight	5.7 oz(165 g)
Accessories	1.5A (AAA)x2, owners manual



DTM-303H

- Time alarm/snooze set (DTM-303H)
- 12/24 hour format (DTM-303H)

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

Measurement range	8%~28%
Accuracy	±2%, at 23°C±5°C, <75% R.H.
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
Dimensions	193x44x40mm (7.62"x1.75"x2.9")
Weight	5.20 oz(150g including batteries)
Accessories	Soft carrying bag, 1.5V AAA x4, owner manual