

Highly Accurate Hygrometer



- Temp: -20°C~100°C
Humidity: 0~100%RH
- 3 1/2 Digit , back light display
- Use highly accurate RTD temperature sensor
- MAX, DATA, HOLD function
- Automatic low battery indication
- Valox housing to withstand accidental drops



DTM-550

Measurement range	Temp: -20°C~100°C
Humidity	0~100%RH
Temp. accuracy	± 0.5°C -0°C~50°C, ±1°C -20°C to 0°C, 50°C to 100°C
Humidity accuracy	± 2.5% at 25°C, 10% to 90%RH ± 5% at 25°C, 0% to 10%RH, 90% to 100%RH
Resolution	Temperature: 0.1°C.; Humidity: 0.1%RH
Sensor	Pt385/1000Ω, RTD temperature sensor
General	
Power requirement	4 Piece 1.5V(AAA size) batteries
Dimension	170x44x40mm (6.7"x1.7"x1.6")
Weight	6.3 oz(180g)
Accessories	Soft carrying case, batteries, owners manual.

Dew Point, Wet/Dry Bulb Hygrometer



- 3 1/2 LCD display, Max. 1999
- Highly stable humidity measurement ±2.5%
- Processing & RH and temperature simultaneously
- Two temperature sensors (NTC and K-Type) & Humidity sensor together
- Wet/Dry bulb, dew point and %RH
- Easy switching between K/NTC/K-DP
- MAX/MIN/AVG/REL/HOLD function
- Auto power off function
- Low battery indication



DTM-323

Measurement range	±0.5°C on 10°C to 45°C
at 23°C±5°C, <75% R.H.	±2°C on 45°C to 60°C; ±2°C on 0°C to 10°C, ±1°F on 50°F to 113°F
T2 : K type	±4°F on 113°F to 140°F; ±4°F on 32°F to 50°F, ±(0.1% rdg+1°C) on 50°C to 1000°C ±(0.1% rdg+2°F) on -50°F to 1832°F
Humidity	Range: 0% to 100%RH, capacitive sensor
Accuracy	±2.5% at 25°C(77°F), 10% to 90%RH ±5% at 25°C(77°F), 0% to 10%RH, 90% to 100%RH
Resolution	0°C to 60°C(0.1°C), 32°F to 140°F (0.1°F)
Sensor	Temperature thermistor; humidity capacitive
Operating environment	0°C to 50°C at <80% R.H.
General	
Power Requirement	1.5Vx4 pcs AAA size
Dimension	148x48x24mm (5.8"x1.9"x0.9")
Weight	9.2 oz(265g)
Accessories	TPK-01 x 1, holster, owners manual

Economic Hygrometer

- Easy to read LCD display
- Temperature and humidity memory recalling
- Temperature unit °F /°C selectable
- Low battery indication
- Rubber coated housing
- Max/Min (°F /°C) temperature & humidity
- On/Off switch



DTM-551



Measurement range	0°C~+50°C or 32°F~+122°F
Accuracy	±1.0° or ±1.8°F (-20°C~+70°C or -4°F~+158°F) otherwise more than ±1.0°C or ±1.8°F
Humidity	20%~100% R.H.
Accuracy	±5% at 25°C(77°F), 50% RH
Resolution	0°C to 50°C (0.1°C), 0°F to 122°F (0.1°F)
Operating environment	0°C~+50°C or 32°F~+122°F
General	
Power requirement	3 V "CR 2032" x 1
Dimension	165x35x20mm (6.5"x1.38"x0.78")
Weight	1.8 oz(52g)
Accessories	Battery, carrying case, owners manual