



PRODUCT DESCRIPTION

This dew point thermo-hygrometer is a compact, easy-to-use, robust instrument for fast, accurate and repeatable measurements of relative humidity, air temperature and dew point. It is ideal for single handed operation when taking measurements in air stream. Suitable for monitoring air conditioning and heating system ducts, controlled environments, storage areas and other critical areas.

- -35° to 100°C x 0.1°
- 0% to 100%RH x 0.1%
- Displays temperature in °C or °F
- Dew point measurement
- Simultaneous display of humidity and temperature readings
- 55mm LCD display with backlight
- Data hold freezes displayed measurements
- Min/max memory for both temperature and humidity
- Low battery indication
- Auto power off after 15 minutes of no activity
- Impact-resistant ABS case with rubber moulded grip and tripod mount bush
- Supplied with hard carry case and battery

TECHNICAL SPECIFICATIONS

	Temperature	Humidity	Dew Point
Range	-35° to +100°C	0% to 100%RH	-20° to 70°C
Resolution	0.1°C	0.1% RH	0.1°C
Accuracy	±1°C (-35° to -10°C) ±0.5°C (-10° to +70°C) ±1°C (+70° to +100°C)	±4%RH (0% to 20%) ±3%RH (20% to 40%) ±2%RH (40% to 60%) ±3%RH (60% to 80%) ±4%RH (80% to 100%)	±1°C
Power	1 x 9V PP3 alkaline battery (LR-61)		
Dimensions	192 x 62 x 32mm		
Weight	151g		