

HG-8892 Precision Thermo-Hygrometer

Special Features:

- 5 Meters In 1 Instrument
- Large Dual Level Back Lit LCD Display
- Wall Mounting For Continuous Monitoring Optional
- Quick Response and High Accuracy
- Max Hold and Data Hold Functions
- Compact, Light and Easy to Use
- Long Battery Life of 500 hours



Description:

HG-8892 combines 5 meters into one and with easy to use wall mounting, continuous monitoring is possible. Featuring a large, dual-level, back-lit LCD display the meter can display the Absolute Humidity, Relative Humidity, Dry Temperature, Dew Point Temperature and Wet Bulb Temperature of the air. Precision Sensors with built in ASIC and microcontrollers immediately detect changes in any of the parameters. With a 9V DC power supply included with the meter, This instrument features a capacitive sensor making it robust against condensation and temporary high temperatures.

Performance Specifications:

Measuring Range

Dry Temperature	-30°C ~ 100°C
Wet Bulb Temperature	0°C - 80°C
Dew Point Temperature	-30°C ~ 100°C
Relative Humidity	0.0 ~ 100% RH
Absolute Humidity	0 ~ 500 g/m ³

Resolution

Dry Temperature	0.1°C / °F
Wet Bulb Temperature	0.1°C / °F
Dew Point Temperature	0.1°C / °F
Relative Humidity	0.1 %
Absolute Humidity	0.1 g/m ³

Accuracy

Dry Temperature	±0.5 °C
Wet Bulb Temperature	±0.5 °C
Dew Point Temperature	±0.5 °C
Relative Humidity	±2% of F.S
Absolute Humidity	±2% of F.S