

Model No: VIR-900A

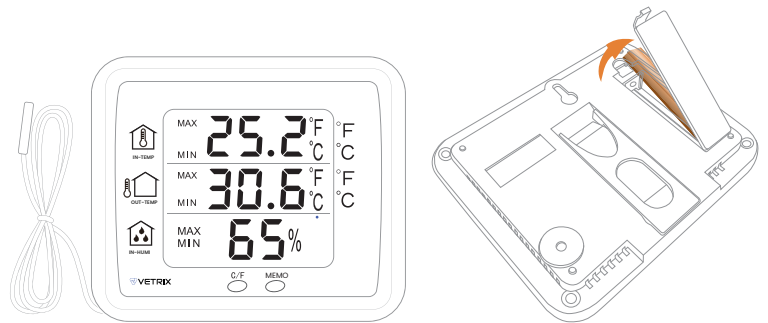


A thermo-hygrometer is an instrument that is used to measure temperature and relative humidity. It is an important tool to measure two variables to ensure good air quality and optimum comfort levels. Proper humidity control can have a wide range of health benefits for people who suffer from skin problems, asthma, allergies, and much more. Some units are available as digital or analog units and others can contain a probe for more detailed investigation and measurement in harder-to-reach areas.

Thermo-hygrometers are invaluable for facility maintenance and utility technicians, HVAC-service contractors, and specialists who assess indoor air quality (IAQ) and are widely used at home, in schools, the workplace, hotels, storerooms, and many more. The most common applications these units are used for are:

Applications

- Test & Measurement
- Industrial Maintenance
- Safety
- Metering
- Maintenance & Repair
- Facility Maintenance
- HVAC
- Temperature



Specifications

Measuring Range	
Size	W 128mm x H 108mm x D 18.7mm (excl. stand)
Outdoor Temperature Probe	Ø5mm x 25mmL, 3 meters Cable Length
Indoor Temperature Range	-10 ~ +50°C (+14°F ~ +122°F)
Outdoor Temperature Range	-50 ~ +70°C (-58°F ~ +158°F)
Temperature Resolution	0-1°C (0.2°F)
Humidity Range	10% ~ 99% RH
Humidity Resolution	1% RH
Power Supply	1.5V Battery (AA Supplied)

Measurement Accuracy	
Indoor Temperature Accuracy	≤±0.7°C (10~35°C) ; ≤±1.5°C (others)
Outdoor Temperature Accuracy	≤±1.3°C (0~40°C) ; ≤±2°C (others)
Humidity Accuracy	≤±5%RH (30~80%) ; ≤±2°C (others)
Warranty	12 months
Weight	Approximate 158g