

CFM/CMM Thermo-Anemometer with IR Temperature

Built-in IR Thermometer
Measures non-contact surface temperatures of objects unsafe or difficult to reach

Features:

- InfraRed Thermometer measures remote surface temperatures to 932°F (500°C) with 30:1 distance to spot ratio and Laser pointer
- Simultaneous display of Air Flow in CFM/CMM or Air Velocity plus Ambient Temperature
- Easy to set Area dimensions are stored in the meters internal memory for the next power on
- Large (9999 count) LCD backlit display
- 20 point average for air flow
- USB port includes software
- Includes Windows[®] compatible software with cable, vane sensor with 3.9ft (120cm) cable, hard carrying case, and 9V battery



BUILT IN IR
Thermometer
Patented



Patented non-contact InfraRed Thermometer technology built into a Thermo-Anemometer is perfect for HVAC applications.



USB port includes PC Software

Specifications	Range	Accuracy
IR Temperature (non-contact)	-58 to 932°F (-50 to 500°C)	±2%
ft/min	80 to 5900 ft/min	±3%
m/s	0.4 to 30.00 m/s	±3%
km/h	1.4 to 108.0 km/h	±3%
MPH	0.9 to 67.0 MPH	±3%
knots	0.8 to 58.0 knots	±3%
Temperature	14 to 140°F (-10 to 60°C)	±4°F (2°C)
CFM/CMM	0 to 999900	
Dimensions	8x3x1.9" (203x75x50mm)	
Weight	9.8oz (280g)	

Ordering Information:

- HD300**CFM/CMM Thermo-Anemometer with IR Temperature
HD300-NIST ..HD300 with NIST Certificate
HD300-NISTL HD300 with NISTL Certificate (without IR function)
NISTL - (Limited NIST): Product certified to all functions except IR Thermometer
TR100Tripod

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