

## 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<sup>®</sup> 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 30.0 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  
 TR100 .....Tripod

