

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




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:

- HD300CFM/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

