



### DT-620 CFM/CMM Thermo-Anemometer with IR temperature

CFM/CMM Thermo-Anemometer with built-in non-contact IR Thermometer measures remote surface temperature to 280° C (536° F) and 8:1 distance to spot ratio.

#### Features:

1. Simultaneous display of Air Flow or Air Velocity plus Ambient 2. Temperature
3. Easy to set Area dimensions (cm<sup>2</sup>) are stored in the meter's internal memory for the next power on
4. Resolution of 0.01m/sec
5. 20 points average for Air Flow
6. Super large LCD Backlit Display
7. 3% velocity accuracy via low friction 2.83"D (72mm) ball bearing vane wheel on 3.9ft (120cm) cable
8. High Sensitive and Accurate

#### Specifications:

Air Velocity	Range	Accuracy	620
m/s(meter per second)	0.40~30.00	± 3% ± 0.20m/s	*
ft/min(feet per minute)	80~5900	± 3% ± 40ft/min	*
km/h(kilometers per hour)	1.4~108.0	± 3% ± 0.8km/h	*
MPH(miles per hour)	0.9~67.0	± 3% ± 0.4MPH	*
Knots(nautical miles per hour)	0.8~58.0	± 3% ± 0.4knots	*
Air Temperature	-10-60° C (14-140° F)	± 2.0° C(4.0° F)	*
InfraRed Temperature	-50 to -20° C (-58 to -4° F)	± 5.0° C(9.0° F)	*
	-20 to 260 ° C (-4 to 500° F)	± 2% reading or ± 2° C(4° F)	*
Air Flow	Range	Area	
CFM	0-999900	0-999.9 ft <sup>2</sup>	*
CMM	0-999900	0-999.9 m <sup>2</sup>	*