

CFM/CMM Thermo-Anemometer with built-in non-contact IR Thermometer measures remote surface temperature to 260°C (500°F) and 8:1 distance to spot ratio.

- Multifunction Air Velocity Meter with wide temperature range (618/618B)
- CFM/CMM Thermo-Anemometer (619)
- CFM/CMM Thermo-Anemometer + InfraRed Thermometer (620)
- Max/Min/Avg value with relative time stamp (619/620)
- Low battery indication and Auto Power Off
- Display Air Flow (CFM/CMM), or Air Velocity plus Temperature simultaneously (619/620)



EMC  
EN: 61326

Resolution of 0.01m/sec  
20 points average for Air Flow

Thermo- Anemometer with built-in non-contact IR Thermometer

Model 620



### DT-618/618B Thermo-Anemometer

Large LCD display



#### Features

- Simultaneous display of Air Flow or Air Velocity plus Ambient Temperature(619/620)
- Easy to set Area dimensions (cm<sup>2</sup>) are stored in the meter's internal memory for the next power on(619/620)
- Resolution of 0.01m/sec (619/620)
- 20 points average for Air Flow (619/620)
- Super large LCD Backlit Display(618/619/620)
- 3% velocity accuracy via low friction 2.83"D (72mm) ball bearing vane wheel on 3.9ft (120cm) cable(619/620)
- Type K sensor for temperature measurements (618/618B)
- High Sensitive and Accurate

#### Specifications

Air Velocity	Range	Accuracy	618	618B	619	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>			*	*



**Meter Size(HxWxD):** 150mm x 72mm x 35mm

**Weight:** 210g (618/618B)

**Accessories :**

9V battery and Anemo probe, Gift box with carrying case.

### DT-619 CFM/CMM Thermo- Anemometer

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