

# CMM/CFM Thermo-Anemometer with IR temperature



CFM/CMM Thermo-Anemometer with built-in non-contact IR Thermometer measure remote surface temperature to 500°C (932°F) and 30:1 distance to spot ratio.

Large LCD display



Model 8893



Model 8894

20 points average for Air Flow

Resolution of 0.01m/sec



EMC EN: 61326

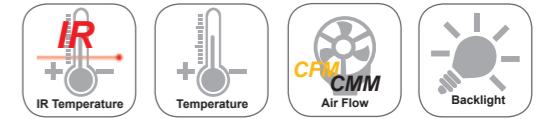
Size(HxWxD): 203mm x 75mm x 50mm  
 Weight: 280g  
 Accessories :  
 9V battery, USB cable, software,  
 Anemo probe and Gift box with carrying case.

Features	
Simultaneous display of Air Flow or Air Velocity plus Ambient Temperature	
Easy to set Area dimensions (cm <sup>2</sup> ) are stored in the meter's internal memory for the next power on	
Resolution of 0.01m/sec	
20 points average for Air Flow	
Super large (9999 counts) LCD Backlit Display	
3% velocity accuracy via low friction 2.83"D (72mm) ball bearing vane wheel on 3.9ft (120cm) cable	
Complete with vane sensor with 3.9ft (120cm) cable, 9V battery, and protective rubber holster	
MAX/MIN, Data Hold functions	

Specifications				8893	8894
Air Velocity	Range	Accuracy			
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 500°C(-4 to 932°F)	±2% reading	*	*	
Air Flow	Range	Area			
CFM	0~999900	0~999.9 ft <sup>2</sup>	*	*	
CMM	0~999900	0~999.9 m <sup>2</sup>	*	*	



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.



- 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

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						618	618B	619	620
Air Velocity	Range	Accuracy							
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>	*	*	*	*	*	*	*

Large LCD display



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

CFM/CMM Thermo-Anemometer

