DATASHEET



Thermo Anemometer for Airflow w IR-Probe TH-1101IR

APPLICATIONS & FEATURES

Thermo-Anemometer with an IR temperature probe.

CFM/CMM Thermo-Anemometer with built-in non-contact.

CFM/CMM Thermo-Anemometer with built-in non-contact IR Thermometer that can measure temperature on remote surfaces to 536F (280oC) with 8:1 distance to spot ratio and Laser Pointer.

- Max/Min/Avg value with relative time stamp
- Low battery indication and Auto Power Off
- Display Air Flow (CFM/CMM), or Air Velocity plus Temperature simultaneously. Simultaneous display of Air Flow or Air Velocity plus Ambient Temperature. Easy to set. Area dimensions (cm²) are stored in the meter's internal memory for the next power on.
- 20 point average for Air Flow
- Super large LCD Backlit Display

Air Velocity	Range	Resolu- tion	Accuracy
m/s (meter per second)	0.40~30.00	0.01	±3% ±0.20m/s
ft/min (feet per minute)	80~5900	1 ft/min	±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		± 2.0 C
InfraRed Tempera- ture	-50 to -20°C -20 to 260°C		± 5.0 C ± 2 C
AirFlow CFM (Cubic Foot per Minute)	0-99999 ft ³ /min	0.1	-
Airflow CMM (Cubic Meter per Minute)	0-99999 m ³ /min	0.1	-
Size(HxWxD):	150mm x 72mm x 35mm		
Weight:	725 gram		



Complete with following accessories:

The TH-1101IR is delivered with batteries and Soft case.





