

TM-401 TM-402 TM-403 TM-404

Anemometer



- 30mm 6 plastics vane
- Light air response 0.4m/s
- Air flow calculate function.
- Max/Min/Avg and data hold.
- Memory capacity: 99 records.
- Memory recall function.
- Backlight function.
- Absolute Pressure Sensor
- Humidity Sensor

Four models:

MODEL#	Velocity	99 Record	Flow	Temperature	Humidity	Pressure
TM-401	V	V	V			
TM-402	V	V	V	V		
TM-403	V	V	V	V	V	
TM-404	V	V	V	V	V	V

Velocity (Air Speed):

Unit	Range	Resolution	Accuracy
m/s	0.4~25	0.1	±2%+0.2
Km/hr(kph)	1.5~90	0.1	±2%+0.8
mph	0.9~55	0.1	±2%+0.4
Knots(kts)	0.8~48	0.1	±2%+0.4
ft/min(fpm)	79~4921	1	±2%+40
Beaufort	1~10	1	--

Air Flow Calculation:

Unit	Range	Resolution	Accuracy
CMM	0~9999	1	--
CFM	0~9999	1	--

Temperature:

Unit	Range	Resolution	Accuracy
°C	-20~60	0.1	±1°C
°F	-4~140	0.1	±1.8°F

Humidity:

Unit	Range	Resolution	Accuracy
%RH	20~80	0.1	±3.5%RH
%RH	80	0.1	±5%RH

Absolute Pressure:

Unit	Range	Resolution	Accuracy
hPa	350~1100	0.1	±2hPa
mmHg	263~825	0.1	±1.5mmHg
inHg	10.3~32	0.1	±0.1