

Features:

- High sensitivity of 0.4m/s.
- Air flow calculation function.
- Max/Min/Avg and data hold.
- Auto power off with disable function.
- Low battery indication.
- Datalogging capacity : 99 records.
- Memory recall function.
- Backlight function.
- Absolute Pressure Sensor.
- Humidity Sensor.
- Sample rate : 1 time / second.



TM-412 ~ 414
45mm 4 plastics vane.

Protection Holster
(optional accessory)



TM-402 ~ 404
30mm 6 plastics vane.

Protection Holster
(optional accessory)

Functions:

Model	Probe	99 Records	Flow	Temp	Humidity	Pressure
TM-402	Pr401T	●	●	●	—	—
TM-412	vane-02	●	●	●	—	—
TM-403	Pr401H	●	●	●	●	—
TM-413	vane-03	●	●	●	●	—
TM-404	Pr401H	●	●	●	●	●
TM-414	vane-03	●	●	●	●	●

Air flow (volume) calculation:

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

Temperature measurement:

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

Humidity measurement:

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

Air speed measurement :

Unit	Range (TM-402~TM-404)	Range (TM-412~TM-414)	Resolution	Accuracy
m/s	0.4~25	0.4~35	0.1	±2%+0.2
Km/hr	1.5~90	1.5~125	0.1	±2%+0.8
mph	0.9~55	0.9~75	0.1	±2%+0.4
knots	0.8~48	0.8~65	0.1	±2%+0.4
ft/min	79~4921	79~6800	1	±2%+40
Beaufort	1~10	1~11	1	—

Features:

- Dual LCD display :
The maximum reading on the primary display is 9999.
- The maximum reading on secondary display is 999.
- Low battery indication.

Functions:

- Dimension : 133x48x23mm (LxWxH)
- Weight : 80g.
- Power : 2 batteries 1.5V AAA.
- 30mm 6 plastic vane.
- High sensitivity of 0.4m/s.
- Max / Min / Avg and data hold.
- Auto power off with disable function.

Temperature:

Unit	Range	Resolution	Accuracy
°C	-20~50	0.1	±1°C
°F	-4~122	0.1	±1.8°F

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

TM-740 Mini Pocket

