AMPROBE°

Data Sheet

TMA40-A Datalogging Anemometer

The Amprobe TMA40-A provides three measurements in one: Air Velocity or volume, Relative Humidity and Temperature. With three ways to view your measurement results. Choose between single point measurement, multiple points up to 99, or the added feature of data logging up to 2400 data points. User sets the measurement interval time from 1 to 200 seconds. The TMA40-A has a flexible cord to position vane where you need to measure. For accurate CFM results, the user simply inputs the area of the air source. TMA40-A ships with USB interface cable, Software CD, hard carrying case and user manual.

- Three measurements in one meter
- Air velocity (FPM) or air volume (CFM), RH, Temperature
- Large digital display with Backlight
- Flexible measurement vane for accessing difficult areas
- USB Output for data result usage
- Measure multiple points up to 99
- Data Logging of Measurements, 2400 data points
- Set display results for Metric or English



No hassle warranty

No waiting.





(note: \$500 MSLP limit)





TMA40-A Airflow Anemometer

Data Sheet

Specifications

Air Volocity	0.4 to 32 m/s (1.3 to 105 ft/s)
,	0.4 to 32 m/s (1.3 to 105 17/s) 0 to 99999 (CFM or CMM)
	-20°C to 70°C (-4°F to 158°F)
Relative Humidity	0 to 100%
Air Velocity	± 3%
	± 3%
	± 0.6°C (± 1°F)
	± 3% at 10% to 99%; ± 5% at all others
•	30 seconds
	1 second
	15 seconds
	0.1 m/s (0.1 ft/s)
	0.1 CMM or 1 CFM
	0.1°C (0.1°F) 0.1%
	0.176
2400 points	
4 X AAA (included)	
165 X 70 X 53 mm (6.	5 X 2.57 X 2.1 in)
1.1 kg (2.4 lb.)	
Hard Carrying Case	
100% RH	
-20 to 70°C / -4 to158°	F
-20 to 70°C / -4 to158°	F
CE	
Included in the packa	ging
	Air Velocity Air Volume Temperature Relative Humidity Temperature Air Velocity Relative Humidity Air Velocity Air Volume Temperature Relative Humidity N/A 99 points 2400 points 4 X AAA (included) 165 X 70 X 53 mm (6. 1.1 kg (2.4 lb.) Hard Carrying Case 100% RH -20 to 70°C / -4 to158° -20 to 70°C / -4 to158°

ACCESSORIES

Carrying Case USB Cable Download Suite CD

Amprobe® Test Tools

website: www.Amprobe.com email: info@amprobe.com Everett, WA 98203

Tel: 877-AMPROBE

Amprobe® Test Tools Europe

Amprobe Test Tools Europe Beha-Amprobe GmbH In den Engematten 14 79286 Glottertal, Germany Tel.: +49 (0) 7684 8009 - 0

©2009 Amprobe Test Tools. All rights reserved. 4/2009 3358105 Rev B