AMPROBE®

TMA40
Datalogging Anemometer

The Amprobe TMA40 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 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 ships with RS232 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**
- ■ **RS232 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.

No shipping charges.

WARRANTY NO HASSLE PROGRAM

Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: $500 MSLP limit)

N10140   C€

TMA40 Airflow Anemometer

Specifications

General Specifications

Range	Air Velocity	0.4 to 32 m/s (1.3 to 105 ft/s)
	Air Volume	0 to 99999 (CFM or CMM)
	Temperature	-20°C to 70°C (-4°F to 158°F)
	Relative Humidity	0 to 100%
Accuracy	Air Velocity	± 3%
	Air Volume	± 3%
	Temperature	± 0.6°C (± 1°F)
	Relative Humidity	± 3% at 10% to 99%; ± 5% at all others
Response Time	Temperature	30 seconds
	Air Velocity	1 second
	Relative Humidity	15 seconds
Resolution	Air Velocity	0.1 m/s (0.1 ft/s)
	Air Volume	0.1 CMM or 1 CFM
	Temperature	0.1°C (0.1°F)
	Relative Humidity	0.1%
Battery Life	N/A	
Measurement with memory	99 points	
Datalogging measurement	2400 points	

Electrical

| **Battery** | 4 X AAA (included) |

Mechanical

Dimensions	165 X 70 X 53 mm (6.5 X 2.57 X 2.1 in)
Weight	1.1 kg (2.4 lb.)
Case	Hard Carrying Case

Environmental

Operating Humidity	100% RH
Operating Temperature	-20 to 70°C / -4 to158°F
Storage Temperature	-20 to 70°C / -4 to158°F
Agency Approvals & Certifications	CE

User Documentation

| **Manual** | Included in the packaging |

ACCESSORIES

Carrying Case
RS232 Cable
Download Suite CD