



No hassle warranty

No waiting.

No shipping charges.



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)

TMA5

Mini-vane Anemometer

The TMA5 is a compact, pocket size tool for indoor air quality and HVAC / R technicians measuring Heat / Ventilation / Air conditioning / Refrigeration wind flow and temperature in residential, commercial and industrial air conditioning systems.

- Pocket size, compact design
- Measures: air velocity, temperature, humidity, dew point, wet bulb, wind-chill and ambient temperature
- Selectable wind units: KNT (Knot), BF (Beaufort), ft/m (feet per minute), M/h (mile per hour), m/s (meter per second), km/h (kilometer per hour)
- Selectable temperature units °C or °F
- Max wind speed display
- Quick measurement response
- External temperature probe
- Easy, two-button operation
- Data hold
- Auto power off with disable feature
- Low battery indication
- Ergonomic design with a wrist strap



N10140





TMA5 Mini-vane Anemometer

Data Sheet

Specifications

Wind Speed Range	0.5 - 44.7 MPH, 60 - 3937 FT/M, 0.4-38.8KNT, 1.1-20.0 M/S, 0.7-72.0KMH, 1-8 BF
Wind Speed Accuracy	+/-5% of reading or last significant digit (whichever is greater)
Air Temperature Range	0°C to 50°C (32°F to 122°F)
Air Temperature Resolution	0.1°C/°F
Air Temperature Accuracy	+/-1°C (+/- 30.2°F to 33.8°F)
External Temperature Range	-20°C to 70°C (-4°F to 158°F)
External Temperature Resolution	0.1°C/°F
External Temperature Accuracy	+/-0.6°C (+/- 31°F to 33.1°F) (-20°C to 50°C / -4°F to 122°F), other ranges +/-1.2°C (29.8°F to 34.2°F)
Air RH% Range	5%RH to 95% RH
Air RH% Resolution	0.1% RH
Air RH% Accuracy	+/-3.5% RH (at 25C, 10 – 90% RH, other ranges +/- 5% RH)
Wind Speed Response	averaging every 2 seconds
Temperature Response Time	60 seconds (typical)
Air RH% Response Time	60 seconds (typical)
LCD Update	every second
Wind-Chill Display	Yes
Dew Point Temperature	Yes
Wet Bulb Temperature	Yes
LCD Size	21(H)x 34(W) mm
Operating Temperature	0°C to 50°C (32°F to 122°F)
Operating RH%	<80%
Storage Temperature	-10°C to 50°C (14°F to 122°F)
Storage RH%	<90%
Dimensions	136 x 45.7 x 17 mm (5.4 x 1.8 x 0.7 in)
Weight	135g (0.3 lb)
Battery	CR2032

Amprobe® Test Tools

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