



SP555 Wireless Air Velocity Vane Probe

Use with Your Smart Phone & FREE TPI Smart Probe App

Features:

- Measure air velocity and temperature simultaneously
- Communicate with smartphone using Bluetooth LE and TPI App
- Record minimum, maximum & average readings
- Multiple measuring units: m/s, km/h, ft/min, knots, mile/h
- Automatically calculates and displays CFM through the TPI app.

Applications:

- Air velocity measurements in HVAC systems
- Air duct analysis to balance commercial and residential- HVAC systems
- Fume hoods
- Floor registers
- Exhaust grills

Air Velocity Probe



SP555 Wireless Air Velocity Probe Specifications

Range	98 fpm ~ 4900 fpm (0.5 m/s ~ 25 m/s) -4°F ~ 140°F (-20°C ~ 60°C)
Resolution	2 fpm (0.1 m/s) 0.1°F / 0.1°C
Air Velocity Accuracy	± (2% of mv + 59 fpm) ± (2% of mv + 0.3 m/s)
Temperature Accuracy	±1°F(32°F ~ 113°F) / ±2°F (-4 °F ~ 31.9°F, 113.1°F ~ 140°F) ±0.5°C(0°C ~ 45°C) / ±1°C (-20°C ~ -0.1°C, 45.1°C ~ 60°C)
Operation Temperature	-4°F ~ 122°F (-20°C ~ 50°C)
Storage Temperature	-4°F ~ 140°F (-20 °C ~ 60 °C)
Battery Life Time	About. 30 hours
Battery Type	AAA x 3 (4.5V)
Weight	3.74 oz (106 g)

