

Hot Wire Anemometer

291

Features :

- Air Velocity Measurement : m/s, km/hr, ft/min, MPH, Knots & build in temperature °C/°F, Humidity %RH
- Air Velocity compensation in atmospheric Pressure
- Air Flow Measure : CMM, CFM
- Telescoping Hot Wire Probe
- Fast response
- Large LCD Display with Backlight
- Min/Max/Avg & 2/3/Vmax function
- With USB Interface supply power
- Adjustable Auto Power Off Timer
- Data Hold Function
- Battery life Indicator
- Tilt Stand



Specifications :

Measurement Range	
Air Velocity	0 ~ 25 m/s (0 ~ 5000 ft/min)
Air Flow	0 ~ 999900 m ³ /min (ft ³ /min)
Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Humidity	0 ~ 100%RH
Accuracy	
Air Velocity / Flow	±3% reading ±1% FS (upto 20/s)
Temperature	±0.8°C (±1.5°F)
Humidity	±3.5%RH
Resolution	0.01m/s (1 ft/min); 0.001 m ³ /min (ft ³ /min); 0.1°C; 0.1°F; 0.1% RH
Sampling Rate	2 time/sec
Telescopic Probe Length	330 to 870 mm (4 sections)
Cable Length	1890 mm
Max. Extension Length	2220 mm
Power Source	9V Alkaline Battery
Operation Condition	0 ~ 50°C (<80%RH)
Storage Condition	-20 ~ 60°C (<70%RH)
Dimensions (L x W x H)	185 x 65 x 36 mm
Weight (approx.)	410 g

Standard Delivery :

Basic Instrument with Battery
Carry Case
Instruction Manual

Optional :

Calibration Certificates are issued in Accordance with our
Scope as granted by NABL per ISO/IEC 17025:2017
Standards

Manufactured by



Since 1972

NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

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