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XINTEST HT-9829 Hot wire anemometer



Specifications			
Air velocity	Range	Resolution	Accuracy
Meter per second	0.1~25m/s	0.01m/s	±5%+0.1m/s
Kilometers per hour	0.3~90km/h	0.1km/h	±5%+0.1km/h
Feet per minute	20~4925ft/min	Ft/min	±5%+1ft/min
Miles per hour	0.2~55.8MPH	MPH	±5%+0.1MPH
Nautical miles per hour	0.2~48.5knots	0.1knots	±5%+0.1knots
Air temperature range	0 to 50°C(32 to 122°F)	0.1°C/0.1°F	1°C/1.8°F

Features

slim probe, ideal for grilles&diffusers

large LCD display with backlight, reading the air velocity&temp at the same time.

thermal anemometer, available for very low air velocity measurement

Combination of hot wire and standard thermistor, deliver rapid and precise measurements

Records maximum/minimum reading with recall & data hold

Microprocessor circuit assures maximum possible accuracy, provides special functions and features

the portable anemometer provides fast, accurate readings with digital readability

Multi-functions for air flow measurement:m/s, km/h, ft/min, MPH, Knots&build in temperature $^{\circ}C/^{\circ}F$

Thermistor sensor for temperature measurement, fast response time.

Applications: environmental testing, air conveyors, flow hoods, clean rooms, air velocity

Air balancing, fans/motors/blowers, furnace velocity, refrigerated case and paint spray booths

Size: 198*85*45mm

Weight: 390g

Accessories: 9V battery, black bag, manual,

blister card and anemo probe

