



## Combo Air Flow, Temp. & Humidity Anemometer 8905

- Measures air velocity, volume, temperature, humidity, dew point and wet bulb temperature
- 18mm mini vane probe with built-in temp. & RH sensor
- Thermistor temp. sensor and capacitive humidity sensor for quick and accurate measurement.
- Plug & lock mini vane probe connector
- Excellent to be used in ventilation duct
- Duct temperature change won't affect the wind accuracy



Auto Power Off



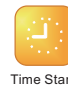
HOLD



MAX/MIN



AVG



Time Stamp



Manual Logging



Auto Logging



Metric/Imperial



Low Battery



PC Link



Backlight



DC Jack



Duct Balancing Findings

Model	8905
Wind speed range	0.5~20M/S
Wind speed accuracy	+/- (3% of reading+0.2M/S)
Air temp. range	-20~60.0°C
Air temp. resolution	0.1°C/°F
Air temp. accuracy	+/-0.6°C
Air RH% range	0.1%RH~99.9%RH
Air RH% resolution	0.1%RH
Air RH% accuracy	+/-3%RH(at 25°C, 10~90%RH, others +/-5%RH)
Temp. response time	60 seconds (typical)
Air RH% response time	60 seconds (typical)
LCD update	every second
Wet Bulb temp. display	-20~59.9°C
Dew point temp. display	-20~59.9°C
Air volume display	0 to 99999m <sup>3</sup> /minute
Air volume resolution	0.1(0 to 9999.9) or 1 (10000 to 99999)
LCD size	32.5(H)x54(W)mm
Operating temp.	0~50°C
Operating RH%	Humidity<80%
Storage temp.	-10~50°C
Storage RH%	Humidity < 90%
Dimension(mm)	169x78.3x34.4
Weight	~200g
Battery	AAA x 6pcs or 9VDC adaptor
Optional accessory	Replacement vane probe
Standard Package	Meter/Wind Probe/Battery/Manual/software kit /Hard carry case

### Ordering Code

VZ8905AZ, 8905 meter + 899P probe  
VZ899PAZ, VY899PNL1 in paper box package

\*Available for EB project

### Optional



scale mark!

#### EXPANDED VANE PROBE

P/N:VY899PNL1  
Built-in temp. & RH sensor  
Plug&lock connector  
Flow range & accuracy: 0.5~20m/s, 3%reading+0.2m/s  
Probe size:273mm(1055mm extended) x18.5mm dia.  
Rubber holder

