

# Mini Vane Air Flow Meter



**NEW**



8905



## Combo Flow,TEMP.&RH% Anemometer 8905

- ▲ Measures air velocity, volume, temperature, humidity, dew point & wet bulb temperature
- ▲ 18mm mini vane probe with built-in temp. & humidity sensor
- ▲ Thermistor temp. sensor and capacitive humidity sensor for quick and accurate measurement.
- ▲ Plug & lock mini vane probe connector
- ▲ Windspeed metric and imperial units selectable
- ▲ 99 single point memories
- ▲ Up to 12000 points auto datalogging points
- ▲ Date and time stamp(12-hour or 24-hour)
- ▲ Display max./min./avg value
- ▲ Hold function freezes current readings
- ▲ Auto power off in 20 mins inactivity
- ▲ Low battery indicator
- ▲ Backlight for dark area operation
- ▲ PC interface for data download
- ▲ Powered by 6 AAA batteries or 9V adaptor

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### Optional



scale mark!

#### **EXPANDED VANE PROBE**

P/N:VY899PNL1  
 BUILT-IN TEMP. & RH SENSOR  
 FOR 8905&89053  
 PLUG&LOCK CONNECTOR  
 FLOW RANGE & ACCURACY:  
 0.5~20M/S, 3%READING+0.2M/S  
 PROBE SIZE:  
 273MM(1055MM EXTENDED) x  
 18.5MM  
 RUBBER HOLDER  
**THIS PROBE IS INCLUDED  
 IN STANDARD PACKAGE  
 OF MODEL 8905 & 89053**

### 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/Probe/Battery/Manual/software kit /Hard carry case