

Remote Fan Air Flow Meter



8901

Handheld RS232 Output Anemometer 8901

- ▲ Remote fan with built-in temperature sensor
- ▲ Measures air velocity, temperature and air volume
- ▲ Windspeed metric and imperial units selectable
- ▲ Temp. Units °C/°F selectable
- ▲ Display max. /min./avg value
- ▲ Hold function to freeze current readings
- ▲ Auto power off in 20 mins inactivity to save power
- ▲ Sleep and non-sleep mode selectable
- ▲ LCD display flash as low battery indicator
- ▲ PC download interface
- ▲ 8 points air velocity & volume average display
- ▲ Powered by 9V battery or adaptor

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Optional



REPLACEMENT REMOTE VANE

P/N: VY890PNA
FOR MODEL 8901
REMOTE FAN WITH BUILT-IN
TEMP. SENSOR
FAN SIZE: 75mmDia x 152mm H
CABLE LENGTH: 50cm (extended to 1.5M)



USB cable & software

P/N: VZUSBAZM

RS232 cable & software

P/N: VZRS232NB

8901

Wind speed range	0.4~35m/s; 80~6900ftm
Wind speed accuracy	+/- (2 % of reading +0.2 m/s)
Air temp. range	-10~50.0°C
Air temp. resolution	0.1°C/°F
Air temp. accuracy	+/-0.6°C
Windspeed unit (metric)	m/s (meter per second)
Windspeed unit (imperial)	ft/m (feet per minute)
Air volume unit (metric)	cms (cubic meter per second)
Air volume unit (imperial)	cfm (cubic feet per minute)
Temp. response time	60 seconds (typical)
LCD update	every second
Air volume display	0 to 9999m ³ /s
Air volume resolution	0.1(0 to 999.9) or 1 (1000 to 9999)
LCD size	37(H)x42(W)mm
Operating temp.	0~50°C
Operating RH%	Humidity<80%
Storage temp.	-10~50°C
Storage RH%	Humidity < 90%
PC Link	YES
8 points velocity average	YES
Battery life	100 hours
Dimension(mm)	180x73x38 (meter); 152x75x42 (vane)
Weight	~170g
Battery	9V battery x 1pc or 9VDC adaptor
Optional accessory	Software kit / replacement vane probe
Standard Package	Meter/Vane probe/ Battery/Manual/ Hard carry case