10cm Vane Air Flow, Temp.& Humidity & CO_2 Anemometer 8916/8917/8919

- Measures air velocity, volume, temperature, humidity, dew point, wet bulb temperature and CO_2
- 10cm diameter vane type with built-in NDIR waveguide technology CO_2 sensor, Temp.and humidity sensors
- Auto airflow cone recognize
- Inlet and outlet measurement is doable
- Square and round air flow cone are available as optional
- Unlimited points average auto calculation
- Time weighted average auto calculation

Optional

AIR FLOW CONE
P/N:VZ8916RNL
For all 10cm vane air flow meter
Round size (mm):210
Square size(mm):346x346
Soft carry case package
ROUND & SQUARE ARE SOLD TOGETHER !

Model	8916	8917	8919
Wind speed range	0.20~30.00M/S		
Wind speed accuracy	+/- (1.5 % of reading + 0.3m/s) for under 20m/s +/- (3 % of reading + 0.3m/s) for above 20m/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)		
CO_2 range	0~9999 ppm, (5001~9999 ppm out of scale range)		
CO_2 accuracy	±30ppm±5% of reading (0~5000ppm)		
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	-5~59.9°C		
Air volume display(CMM)	0 to 99999m^3/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)	269x106x51		
Weight	~200g		
Battery	AAA x 4pcs		
Optional accessory	Airflow cone (w/soft carry case) & cone extension stick		
Standard Package	Meter/Battery/Manual/Hard carry case		

Ordering Code

VZ8916AZ, 8916AZ meter
VZ8917AZ, 8917AZ meter
VZ8919AZ, 8919AZ meter
VZ8916RNL, round+square air flow cone
VZ8916PNL, extension stick for meter & cone