

Pocket Air Flow & Barometric pressure meter 8909/8910



Ordering Code

VZ8909AZ, 8909 meter

VZ8910AZ, 8910 meter

VP8908SP, replacement vane

- Small pocket knife shape & compact design
- Measures 8 parameters: air velocity, temp., humidity, windchill temperature, dew point temperature, barometric pressure, heat index and altitude.
- Barometric pressure history bar chart display
- 6 wind units selectable: knt(knot), bf(beaufort), fpm (feet per minute), mph(mile per hour), ms(meter per second), kmh(kilometer per hour)
- Barometric pressure inHg, mbar, hpa selectable



Metric/
Imperial



MAX
Wind



AVG
10 sec.



Low
Battery



IP54



Tripod Hole

Model	8909	8910
Wind speed range	0.5~44.7M/H, 60~3937FT/M, 0.4~38.8KNT, 1.1~20.0M/S, 0.7~72.0KMH, 1~8BF	
Wind speed accuracy	+/- (3% of reading +0.2 m/s)	
Air temp. range	-15~50.0°C	
Air temp. resolution	0.1°C/°F	
Air temp. accuracy	+/-1°C	
Air RH% range	5%RH~95%RH	
Air RH% resolution	0.1%RH	
Air RH% accuracy	+/-3%RH(at 25°C, 10~90%RH, others +/-5%RH)	
Pressure range	400~1100mbar	
Pressure resolution	1(400~1100mbar/hpa), 0.1(11.8~32.5inHg)	
Pressure accuracy	+/-3hpa (at -10~60°C)	
Altitude range & res.	N/A	-274~2743M(1M), -900~9000Ft(3 Ft)
Altitude/Pressure update	N/A	60 seconds
Wind speed response time	averaging every 2 seconds	
Temp. response time	60 seconds (typical)	
Air RH% response time	60 seconds (typical)	
Pressure response time	15 minute (typical)	
LCD update	every second	
Windchill display	YES	YES
Dew point temp. display	YES	YES
Heat index display	YES	YES
Altitude display	N/A	YES
LCD size	16(H)x28(W)mm	
Operating temp.	-15~50°C	
Operating RH%	Humidity<80%	
Storage temp.	-20~50°C	
Storage RH%	Humidity < 90%	
Dimension(mm)	150x55x25 (90°folded);235x55x25 (180°full opened)	
Weight	~90g	
Battery	CR2032 x 1pc	
Standard Package	Meter/Battery/Manual/Strap/Paper box	

Optional



REPLACEMENT MINI FAN

P/N:VP8908SP

For mini anemometer 8908/

8918/8996/8909/8910

Fan size: 32mm dia.