

# Mini Air Flow Meter



8908



8918

## Mini Pocket Type Air Flow 8908/8918

- ▲ Small pocket knife shape & compact design
- ▲ Measures air velocity ,temperature, windchill temperature and humidity.
- ▲ 6 wind units selectable: KNT(knot), BF(beaufort), FPM (feet per minute), MPH(mile per hour), MS(meter per second), KMH(kilometer per hour)
- ▲ Temp. Units °C/°F selectable
- ▲ Display max. windspeed and quick response
- ▲ Display 5, 10, 13 seconds average windspeed
- ▲ Water resistant & shock proof. 8908:IP65, 8918:IP54
- ▲ Easy to operate by only two buttons
- ▲ Hold function to freeze current readings
- ▲ Auto power off in 15 or 20 mins inactivity to save power
- ▲ Tripod mountable receptacle

### What is windchill?

It is the temperature it "feels like" outside and is based on the rate of heat loss from exposed skin caused by the effects of wind and cold. As the wind increases, the body is cooled at a faster rate causing the skin temperature to drop. Wind Chill does not impact inanimate objects like car radiators and exposed water pipes, because these objects cannot cool below the actual air temperature.

### Optional



#### REPLACEMENT MINI FAN

P/N:VP8908SP  
FOR MINI ANEMOMETER 8908/ 8918/  
8996/8909/8910  
FAN SIZE: 32mm DIA.

	8908	8918
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	-15~50.0°C
Air temp. resolution	0.1°C/°F	0.1°C/°F
Air temp. accuracy	+/-1°C	+/-1°C
Air RH% range	N/A	5%RH~95%RH
Air RH% resolution	N/A	0.1%RH
Air RH% accuracy	N/A	+/-3%RH(at 25°C, 10 ~90%RH, others +/-5%RH)
Wind speed response time	averaging every 2 seconds	
Temp. response time	60 seconds (typical)	
Air RH% response time	N/A	60 seconds (typical)
LCD update		every second
Windchill display	YES	YES
Dew point temp.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)	140x45x25 (90°folded);235x45x25 (180°full opened)	
Weight		~90g
Battery		CR2032 x 1pc
Standard Package		Meter/Battery/Manual/Strap/Paper box