



Specification

Wind Velocity Range

Unit	Wind Velocity	Resolution	Lowest Point of start value	Accuracy
M/s	0~45	0.001	0.3	±3% ±0.1dgts
Ft/min	0~8800	19	60	±3% ±0.1dgts
Knots	0~88	0.2	0.6	±3% ±0.1dgts
Km/hr	0~140	0.3	1	±3% ±0.1dgts
Mph	0~100	0.2	0.7	±3% ±0.1dgts

Wind flow range : CMM:0-999900m3/min CFM:0-999900 ft3/min

Unit	Range	Resolution	Area
CFM(FT ³ /MIN)	0-999900	0.1-100	0.001-9999
CMM(M ³ /MIN)	0-999900	0.1-100	0.001-9999

Wind Temperature

Unit	Scale	Resolution	Accuracy
°C	0~45	0.2	±2
°F	32~113	0.36	±3.6

Power supply	3*1.5V AAA Batteries
Operating temperature	0°C~+45°C(32°F~113°F)
Operating humidity	40%RH~85%RH
Store temperature	-10°C~+50°C(-14°F~122°F)
Store humidity	10%RH~90%RH

Function

1. Measurement of wind velocity, temperature and flow
2. Selection among max wind speed/min wind speed/average wind speed/current wind speed.
3. Temperature unit selection between °C/°F
4. Inlet area set
5. Selection speed unit among M/S,KM/H,FT/MIN, KNOTS and MPH
6. Reading hold
7. LCD backlight
8. Manual/automatic turning off
9. Beaufort scale
10. Wind chill alert
11. Retractable drag rod
12. Low battery indication

Keys

1. Power on/backlight key
2. Unit switch key for wind speed and wind volume
3. Key for temperature unit switch
4. Switch key between the interfaces of wind speed and wind volume
5. Switch key among max/min/average/2 third of max wind volume
6. Data hold
7. LCD
8. Battery door
9. Slip resistant handle
10. Retractable drag rod
11. Blade
12. Handle socket

