

## AX-AN050

1.

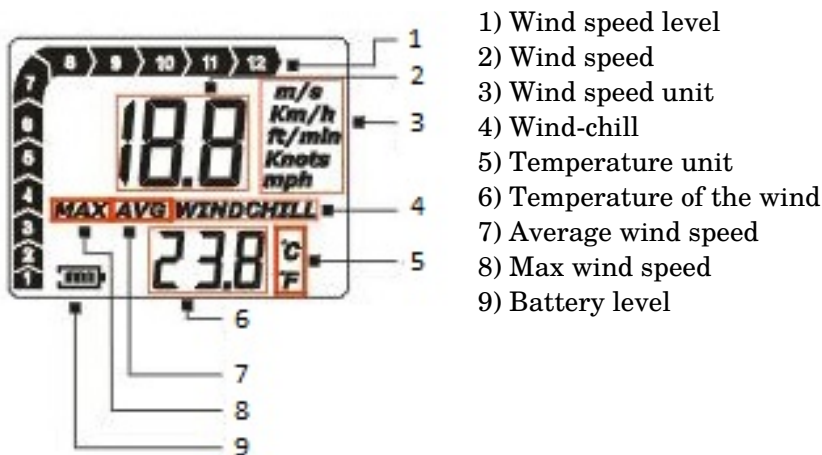




## 2. Function

- 1) Wind speed & temperature measurement
- 2) Maximum/average/current wind speed
- 3) Temperature display in °C/°F
- 4) Wind speed measurement unit: M/s, Km/h, Ft/min, Knots, Mph
- 5) Wind speed Level
- 6) LCD backlight
- 7) Auto/Manual power off
- 8) Wind-chill Indication
- 9) Low battery indication

## 3. LCD Display



## 4. Operation

- 1) Starting up: press "MODE" for 2 seconds to turn on the unite. LCD will display wind speed, temperature, battery icon. Meanwhile, LCD backlight will be turned on for 8 seconds.
- 2) Setting different wind speed measurement unit: press "MODE" for 3 seconds until "m/s" starts to blink, temperature & wind speed vanishes. Press "SET" to select desired measurement unit. To confirm the desired measurement unite by pressing "MODE". After powering off, the above settings will be saved unless replacement battery.





Wind speed measurement unit: M/s, Km/h, Ft/min, Knots, Mph

Measure wind speed in: Current/Max/Average

3) Temperature Unit: (°C/°F)

Press the °C/°F to select the desired temperature unit

4) Backlight: press any key will activate LCD backlight for 8 seconds

5) Measurement: when the wind vane (impeller) runs, LCD will display instant wind speed, temperature and level. When temperature below 0 °C, wind chill symbol will shown on the LCD.

7) Power off: long press "SET" to turn off the unit.

8) Auto power off: Being Power off automatically in 5 minutes without any operations

9) Replacement battery: LCD display "🔋", you need to replace battery promptly.

## 5. Specifications

1				
2	3	4	5	6
M/s	0~30	0.1	0.1	± 5%
Ft/min	0~5860	19	39	
Knots	0~55	0.2	0.1	
Km/hr	0~90	0.3	0.3	
Mph	0~65	0.2	0.2	
7				
2	3	4	6	
°C	-10°C~45°C	0.2	± 2°C	
°F	14°F~113°F	0.36	± 3.6°F	

1) Wind speed range

2) Unit

3) Range

4) Resolution

5) Threshold

6) Accuracy

7) Temperature range

Battery - CR2032 3.0V (Not included)

Thermometer - NTC thermometer

Operating temperature - -10°C~45°C(14°F~113°F)

Operating humidity - ≤90%RH

Store temperature - -40°C~60°C(-40°F~140°F)

Current consumption - About 3mA

Weight - 52g (with battery land yard)

Size - 104.3\*57.8\*19.9mm

