

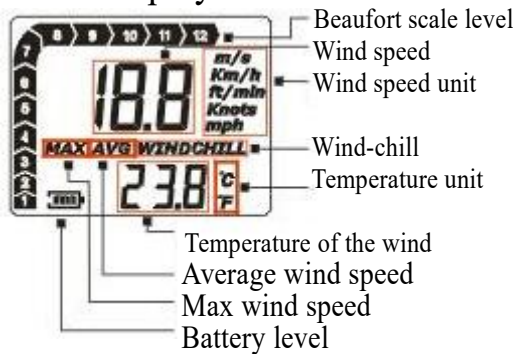
# OPERATION MANUAL



## 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) Beaufort scale Level display
- 6) LCD backlight
- 7) Auto/Manual power off
- 8) Wind-chill Indication
- 9) Low battery indication

## LCD Display:



## Operation:

- 1) Starting up: press "MODE" for 2 seconds to turn on the device. 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 device 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.

## Specifications:

Wind speed range				
Unit	Range	Resolution	Threshold	Accuracy
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	
Temperature range				
Unit	Range	Resolution	Accuracy	
°C	-10°C~45°C	0.2	±2°C	
°F	14°F~113°F	0.36	±3.6°F	
Battery		CR2032 3.0V		
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		

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