

Anemometer Instruction manual



1 .Function:

- 1) Wind speed & temperature
- 2) Wind chill indication
- 3) °C/°F
- 4) Different wind speed measurement unit
- 5) Measure wind speed in: Current/Average/Max/Min
- 6) Low battery warning
- 7) LCD back-light

8)Manual/Auto Power Off

2.Operation:

- 1) Put battery into battery compartment, All the Symbol will blink for 1 second on the display
- 2) Recover battery cover, screw down press “①” in 1 second to turn on the unit. LCD will display wind speed, temperature and battery icon. Press again, it will power off.
- 3) Setting different wind speed unit: Press “②” each time, it will circulated among “m/s” , “Km/h” , “Ft/min” , “Knots” ,and “mph” Digit symbol: M/s meter per second; km/h kilometer per hour; Ft/min feet per minute; knots nautical mile per hour; mph mile per hour;
- 4)Max/min: Press “③” it will display max or min
- 5)Back light: Press“④”, back light will turn on, press again, it will turn off , active for 15 second.
- 6) °C/°F switch option: Press “⑤” to select different temperature unit.
- 7)Average: Press "⑥" , average reading in 15 seconds will be displayed.
- 8) Measurement: when the wind vane (impeller) turns, LCD instant display wind speed and temperature. When temperature below 0 °C , wind chill symbol will show on the LCD.

3 Specifications:

Wind Speed Range			
Unit	Range	Resolution	Accuracy
M/s	0.3~30	0.1	±5%
Ft/min	59~5905	19	
Knots	1~55	0.2	
Km/h	2~90	0.3	
Mph	1~65	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		AAA 1.5V×2	
Thermometer		NTC thermometer	
Operating temperature		-10°C~45°C(14°F~113°F)	
Relative humidity		≤90%RH	
Store temperature		-40°C~60°C(-40°F~140°F)	
Current consumption		About 3mA	
Weight		153g(including battery)	



How to install APP:

The anemometer provides 2 systems.

Android (IOS) is installed.

1, scan the top of the two-dimensional code picture.

2, install mobile phone application prompts

according to mobile phone.

3, after installation, the anemometer should be turned on before use and then turn on the Bluetooth transmission function of mobile phone.

4, when the green light is on, the match is successful. Click the start button on the mobile phone interface, and the anemometer and mobile phone can be transmitted in two directions.

5, when the shutdown time is set to 0, it will not automatically turn off. When the automatic setting is closed, the anemometer will automatically sleep. At this time, it can be awakened by the button on the button anemometer.

6, the power interface is located on the right side of the anemometer, and can be connected to the power adapter below 12V.

Above picture and content just for your reference. Please be subject to the actual products if anything different or updated. Please pardon for not informing in advance.

CONTACT US

For any problem or concern, welcome to email us for prompt response.

✉ AFTERSALES1010@HOTMAIL.COM

P.S.

To make sure you can receive immediate solution and your requests processed quickly, please email us with information below:

1. Order Number
2. Platform of Your Purchase
3. Full Model Number
4. Description of the Problem
(Attaching videos or photos can help us troubleshoot the problems even faster)

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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