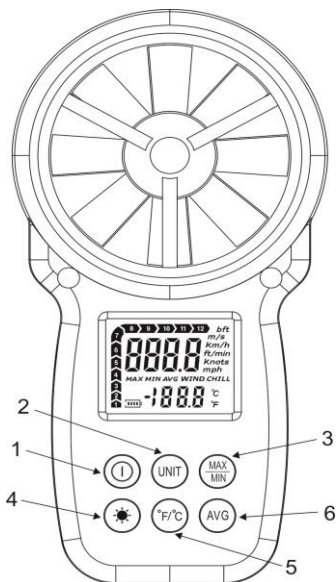




HP-866B

Anemometer Instruction manual



1.Function:

- 1) Wind speed & temperature measurement
- 2) Wind chill indication
- 3) °C/°F
- 4) Different wind speed measurement unit
- 5) Measure wind speed in: Current/Average/Max

- 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	0~30	0.1	±5%
Ft/min	0~5860	19	
Knots	0~55	0.2	
Km/h	0~90	0.3	
Mph	0~65	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)	

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.