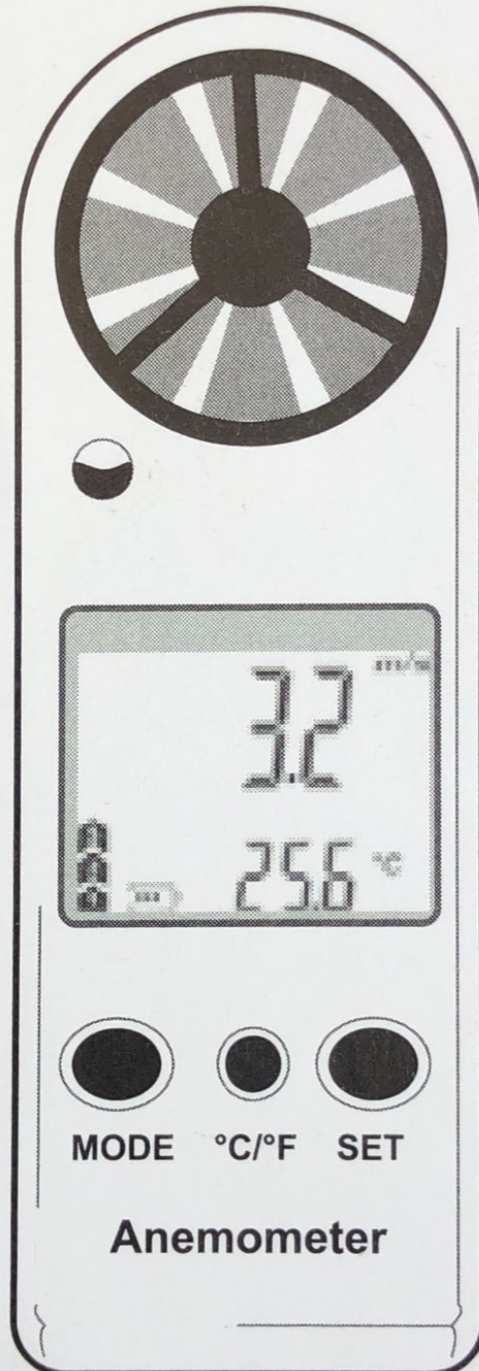


Anemometer Instruction manual



A. Function:

1. Wind speed & temperature measurement
2. Wind chill indication.
3. Temperature display in Celsius or Fahrenheit
4. Different wind speed measurement unit
5. Measure wind speed in: Current wind speed
/MAX wind speed /Average wind speed
6. Low battery warning
7. LCD back-light
8. Auto/Manual off

B. Operation:

1. Put battery into battery compartment, LCD will blink all display for a second.
2. Recover battery door, push MODE in 1 second to turn on the unit. LCD will display wind speed, temperature and battery icon. LCD backlight will lasting for 8 seconds.
3. Setting different wind measurement: Push MODE for 3 seconds until "m/s" start to blink. Push SET to select desired measurement 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; mph To confirm the desired measurement unit by push MODE Current wind speed ,MAX wind speed, Average wind speed.
4. °C/°F switch option: Press the little conceal key on the rear cabinet to select different temperature unit.
5. Press any key will active LCD back-light for 8 seconds.
6. Measurement: when the wind vane (impeller) turns, LCD will instant display wind speed and temperature. When temperature below 0°C, wind chill symbol will show on the LCD.
7. After long press set key for 3seconds to turn it off.

C. Specification

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		3mA		
Weight		52g(with battery & lanyard)		
Automatic closing time		About 15 minutes		



ANEMOMETER

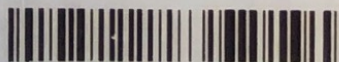
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