



An Electronic Anemometer

# ***WIND WIZARD***™

## **Features:**

- ▶ Measures wind speed in mph, ft/min, Km/h, m/s or Knots
- ▶ Wind speed in Beauford wind scale bar graph
- ▶ Wind chill display
- ▶ Temperature display in Celsius or Fahrenheit
- ▶ LCD back light
- ▶ Auto power OFF
- ▶ Neck band included
- ▶ 3V lithium battery included



[www.caldwellshooting.com](http://www.caldwellshooting.com)

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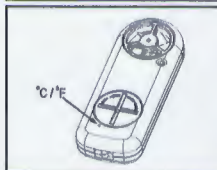
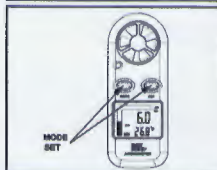
## An Electronic Anemometer

### I. Function

- A. Wind speed & temperature measurement
- B. Wind chill indicated
- C. Temperature display in Celsius or Fahrenheit
- D. Different wind speed measurement unit
- E. Measure wind speed in: Current / Average / Max
- F. Low battery warning
- G. LCD backlight
- H. Auto / Manual off

### 2. Operation:

- A. Put battery into battery compartment, LCD will blink all display for a second.
- B. Recover battery door; push MODE for 1 second to turn on the unit. LCD will display wind speed, temperature and battery icon. LCD backlight will stay on for 12 seconds.
- C. Setting different wind measurement: Push MODE for 3 seconds until m/s starts to blink. Push SET to select desired measurement unit. To confirm the desired measurement unit by pushing MODE. Digital symbols are: m/s is meter per second; km/hr is kilometer per hour; ft/min is feet per minute; knots is nautical mile per hour; mph is mile per hour; Cu is current wind speed; MAX is max wind speed; AVG is average wind speed.
- D. °C / °F switch option: Press the little conceal key on the rear cabinet to select different temperature unit. This may be done with a small push pin or paper clip
- E. Press any key to activate the LCD backlight for 12 seconds.
- F. Measurement: when the wind vane (impeller) turns, the LCD will instantly display wind speed and temperature. When temperature is below 0° C, "wind chill" symbol will be shown on the LCD.
- G. Push MODE & SET simultaneously to turn off the unit. Unit automatically shuts off after 14 minutes of inactivity.



#### Wind Speed Range

| Unit   | Range  | Resolution | Threshold | Accuracy |
|--------|--------|------------|-----------|----------|
| m/s    | 0~30   | 0.1        | 0.1       | ±5%      |
| ft/min | 0~5860 | 19         | 39        | ±5%      |
| knots  | 0~55   | 0.2        | 0.1       | ±5%      |
| km/hr  | 0~90   | 0.3        | 0.3       | ±5%      |
| mph    | 0~65   | 0.2        | 0.2       | ±5%      |

#### Temperature Range

| Unit | Range           | Resolution | Accuracy |
|------|-----------------|------------|----------|
| °C   | -10 °C ~ 45 °C  | 0.1        | ±5%      |
| °F   | -14 °F ~ 113 °F | 19         | ±5%      |

|         |                                       |
|---------|---------------------------------------|
| Battery | CR2032 3.0V                           |
| Weight  | 1.8 oz. (including battery & lanyard) |
| Bear    | Sapphire Bearing                      |

|                       |                                  |
|-----------------------|----------------------------------|
| 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 Compensation  | About 3 mA                       |

Made in China



A **Battenfeld** Product

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Insert #379-452

Product #112-350



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