



# WIND ALARM CONTROLLER

Easy to use wind speed alarm controller for cranes, fountains, etc...



- Rugged
- Dual set point alarms
- Dual warning lights
- Ideal for monitoring wind conditions for cranes, water fountains, and other wind sensitive applications

## Description

The dual set point Wind Alarm Controller provides both warning for and control of wind-sensitive equipment, cranes, water fountains, etc... Can be used to alert you to high or low wind speeds and can be factory calibrated in MPH, km/h or Knots.

To operate the wind alarm controller, set the thumb-wheel switches to your desired levels. When wind speed achieves or exceeds the first wind speed alarm control setting for 3 seconds, a yellow warning light illuminates and one internal SPDT relay activates. When the wind speed achieves or exceeds the second wind speed alarm control setting for 3 seconds, a red light illuminates, a 90dB piezo buzzer sounds, and the second internal SPDT relay is activated.

The Wind Alarm Controller is housed in a 6.3"H x 4.72"W x 3.29"D weather tight polycarbonate case and utilizes a non micro-processor circuit to minimize occurrence of latch-up. It is accurate to +/- 2 MPH and operates on 12 volts DC, with an AC adaptor available as an option.

## Specifications

*Accuracy:* ± 2 MPH  
*LED Window:* 2 digits, 1"x1" window  
*Cup Type:* 3 cup generator type  
*Cable:* 22 AWG, 2-conductor, Non-PVC jacketed  
*Input Voltage:* 12VDC, AC adaptor available as an option  
*Alarm Output:* 2 SPDT Outputs, Yellow LED, 90dB Piezo Buzzer, Red LED  
*Dimensions:* 6.3"x4.72"x3.29"

## Options and Accessories

### Wind Alarm Controller

Includes wind alarm controller, wind speed sensor, stub-mast, and mounting hardware

### EC0500 AC Option

Includes wind alarm controller, wind speed sensor, stub-mast, and mounting hardware

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