

# Sensorbee Wind Speed & Direction Sensor

The ultrasonic wind sensor delivers precise measurement of both wind speed and direction using advanced ultrasonic technology. With no moving parts, this sensor offers long-lasting performance and minimal maintenance. The wind sensor seamlessly integrates with the Sensorbee Pro series.



## SB3611 - Wind Speed & Direction Sensor

**Wind Speed Range:**

0.5 to 45 m/s

**Accuracy:**

1% RMS at 10 m/s

**Threshold:**

0.5 m/s

**Wind accuracy:**

0.10 m/s

**Direction accuracy:**

$\pm 1^\circ$  RMS at 10 m/s

**Direction Range:**

0-359 °

**Dimensions:**

330 x 65 x 230 mm

**Weight:**

450 gram

**Operating Temperature:**

-15 °C to +55 °C

**Operating Humidity:**

0 to 100 %RH

**Module Operational Life:**

> 2 Year

**Mounting bracket**

universal wall / pole bracket  
2x metal hose clamp included