

W-21 Compact Wind Speed Sensor

Wind causes the W-21 cup assembly to rotate, driving an internal generator that outputs an electronic signal proportional to the wind speed. The W-21 is more compact and lighter than a conventional wind speed sensor.



SPECIFICATIONS

Model	Cup-type generator
Startup threshold	<1.5 m/s
Weatherability	Winds of ≥ 90 m/s
Accuracy	$\pm 5\%$
Size/weight	Approx. 174 mm diam. \times 200mm, 0.4 kg

D24-1 Compact Wind Direction Sensor

Wind causes the vane of the D24-1 to change direction, activating a potentiometer linked to the vane axis and outputting an electronic signal to indicate the wind direction. The D24-1 is more compact and lighter than a conventional wind direction sensor.



SPECIFICATIONS

Model	Wind vane potentiometer
Measurement range	0 to 350°
Startup threshold	<1.5 m/s
Weatherability	Winds of ≥ 90 m/s
Accuracy	$\pm 5\%$
Size/weight	Approx. 310 mm L \times 290 mm H, 0.44 kg



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