

SINGLE ANEMOMETER

The Techmor Single Anemometer(SA-1) provides precision measurement of air speed. The SA-1 uses advanced hot-wire technology to accurately measure speed with no moving parts to break, bind or wear out. Output is Wind Speed (0-5V). CAN Bus, Serial RS232 or Wireless output is optional.

Features

Unregulated 12V Input Voltage
Hot-Wire Thermal Technology
0-5V Analog Output (CAN, Serial and Wireless Available)
Differential Output (low-noise)
3" Diameter Carbon Fiber Tube

Applications

Brake Cooling Ducts
Radiator Testing
Driver Ventilation
Engine Intakes
Wind-Tunnel Tests
Straight-Line Aerodynamics

Specifications

Current (max 150mA)
Wind Speed range 0-140mph
Temperature 0 - 250F
Chemical Resistant Cable

Wiring

Red: 12V+
Black: GND
Blue: Sig+ Output
White: Sig- Output

Ordering Info:

SA-1-__

A Analog Output
C CAN Output
S Serial RS232 Output
W Wireless Output

SA-1

