GT8915 Digital Anemometer for measurement of wind speed, temperature, and humidity







Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

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TEMPERATURE & PROCESS TECHNOLOGY

Datasheet

The GT8915 Digital multifunctional anemometer is a professional instrument for measuring wind speed, temperature, and humidity. It is designed for wind speed measurement in various environments.

Measurement of wind velocity, temperature and flow

Selection among max wind velocity,min wind velocity,average wind velocity,current wind velocity.

Selection among max wind flow,min wind flow,average wind flow,current wind flow,2/3 maximum wind flow value.

Temperature unit selection between °C/°F

Inlet area set

Selection wind velocity unit among m/s, km/h, ft/min, knots, mph

Data hold

LCD backlight

Manual/automatic turning off

Beaufort scale

Wind chill alert

Retractable drag rod

Low battery indication

Specifications

Specifications

Product Code	XE-4004-001
Model	GT8915
General Description	Wind anemometer, temperature & Humidity
Accuracy	+/- 3% wind velocity / +/- 2°C (3.6°F) Wind Temperature
Air Temp: Range	0°C to 45°C (32°F to 113°F)
Air Temp: Resolution	0.2°C (3.6°F)
Accuracy of temperature	+/-3% / +/-0.1°C
Accuracy of humidity	+/-1.0°C

Air Velocity: Accuracy	+/1 3% (+/- 0.1 m/s and mph)
Air Velocity: Range	0-45 m/s (0-100 mph)
Air Velocity: Resolution	0.1 m/s (0.2 mph)
Air Velocity: Threshold	0.3 m/s (0.7 mph)
Battery	3.7V Lithium Battery (1000mAh)
Operating Humidity	40% RH - 85% RH
Operating Temperature	0°C - 45°C (32°F - 113°F)
Storage Temperature	-10°C - 50°C (-14°F - 122°F)