

Airflow Transducer Model 6332 / 6332D

Features:

- Smart probe technology: easy probe replacement without recalibration of the main unit
- Selectable output options: 0 to 5 V or 4 to 20 mA

Main Unit Specifications

Model	6332	6332D
Display	—	○
Air Velocity Ranges	Varies by Probe, See below for Probe Specifications	
Accuracy	+/- 3% of reading	
Analog Output	DC 4 to 20mA or DC 0 to 5V	
Power Consumption	Approx. 2.0 W	
Power Supply	DC 12 to 24V or AC 80 to 240V	
Dimensions	W3.1" x H5.0" x D1.2"	
Weight	0.7 lbs (320 g)	



4-Channel Anemomaster™ Model 1570

Features:

- Simultaneous measurements of 4 channels of air velocity; easy to switch over each channel display
- Software allows real-time measurements of air velocity and airflow in 4 channels
- The Model 1570 includes data processing software, RS232C cable, power cable, and 2 pc. fuse

Main Unit Specifications

Model	1570
Air Velocity Ranges	Varies by Probe, See Probe Specifications
Resolution	0.01 m/s
Interface	RS232C
Analog Output	0 to 5 V
Power Supply	AC 85 to 265 V
Dimensions	W10.2" x H2.8" x D7.9"
Weight	5.7 lbs (2.6 kg)



Multi-Channel Anemomaster™ Model 1550/1560

Features:

- The multi-channel Anemomaster is composed of chassis, module, and probe. The Model 1550 (chassis) holds 16 modules and the Model 1560 holds 6 modules
- The chassis may be cascaded up to 5 units
5 units of the Model 1550 may hold 320 channels of air velocity sensors
- 3 types of probes are available
Air velocity probe (V probe)
Air velocity / Temperature probe (VT probe)
And air velocity / Temperature / Humidity probe (VTH probe)
- 4 types of modules are available
4 channel air velocity module
2 channel air velocity / temperature module
1 channel air velocity / temperature / humidity module
Analog output module
- Multi-channel Anemomaster includes RS232C cable, printer cable, power cable, and 2 pcs. fuse



Main Unit Specifications

Model	1550	1560
Air Velocity Ranges	Varies by Probe, See below for Probe Specifications	
Resolution	0.01 m/s	
Temperature Ranges	Varies by Probe, See below for Probe Specifications	
Resolution	0.1°C	
Relative Humidity Ranges	Varies by Probe, See below for Probe Specifications	
Resolution	0.1%RH	
Interface	RS232C for PC connection RS232C for Cascade *Option Centronics for Printer Output GP-IB *Option	
Analog Output	0 to 5 V *Option with D/A Module	
Power Supply	AC Adapter	
Dimensions	W19.6" x H5.5" x D16.9"	W8.9" x H5.5" x D12.8"
Weight	22 lbs (10 kg)	11 lbs (5 kg)

Accessories

- 1500-01: RS232C for Cascade Connection
- 1500-02: GP-IB Output
- 1500-03: Ring Guard for Probe Protection
- 1504-02: Cable for V Module (10m)*
- 1511-01: Cable for VT Module (10m)*
- 1512-01: Cable for VTH Module (10m)
- S620-00: Data Processing Software (for Windows)

* Additional cable lengths available

Compatible Probes

Air Velocity Probes (V probes)

Probe Specifications	0962-00	0963-00	0964-01/02	0965-00/01
Model	0962-00	0963-00	0964-01/02	0965-00/01
Probe Type	Uni-Directional	Uni-Directional	Omni-Directional	Omni-Directional
Air Velocity	20 to 9840 fpm (0.10 to 50.0 m/s)	20 to 9840 fpm (0.10 to 50.0 m/s)	20 to 9840 fpm (0.10 to 50.0 m/s)	20 to 9840 fpm (0.10 to 50.0 m/s)

Probe Specifications	0965-03	0965-04	0965-07	0965-08
Model	0965-03	0965-04	0965-07	0965-08
Probe Type	Omni-Directional	Omni-Directional	Omni-Directional	Omni-Directional
Air Velocity	20 to 4920 fpm (0.1 to 25.0 m/s)	20 to 4920 fpm (0.1 to 25.0 m/s)	20 to 4920 fpm (0.1 to 25.0 m/s)	20 to 4920 fpm (0.1 to 25.0 m/s)

Air Velocity • Temperature • Humidity Probes (VT / VTH Probes)

Probe Specifications	0962-21	0963-21	0965-21	0963-31	0965-31
Model	0962-21	0963-21	0965-21	0963-31	0965-31
Probe Type	Uni-Directional	Uni-Directional	Omni-Directional	Uni-Directional	Omni-Directional
Air Velocity	20 to 9840 fpm (0.10 to 50.0 m/s)	20 to 9840 fpm (0.10 to 50.0 m/s)	20 to 9840 fpm (0.10 to 50.0 m/s)	20 to 9840 fpm (0.10 to 50.0 m/s)	20 to 9840 fpm (0.10 to 50.0 m/s)
Temperature Ranges	32 to 212°F (0 to 100°C)	32 to 212°F (0 to 100°C)	32 to 212°F (0 to 100°C)	32 to 140°F (0 to 60°C)	32 to 140°F (0 to 60°C)
Relative Humidity Ranges	n/a	n/a	n/a	5.0 to 95.0 %RH	5.0 to 95.0 %RH

Modules

Specifications	1504 V Module	1511 VT Module	1512 VTH Module	1510 D/A Module
Model	1504 V Module	1511 VT Module	1512 VTH Module	1510 D/A Module
Module Type	Air Velocity	Air Velocity, Temp.	Air Velocity, Temp., Humidity	Analog Output
# of Channel	4	2	1	1



Model 1560 has 6 slots for modules