

Multi-Channel Anemomaster™Model 1550/1560

EEN /1EGN

KANOMAX The Ultimate Measurements

- 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 U	nit Specifications		
Model		6332	6332D
Display		_	0
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 U	nit Specificat	ions	
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)	



Compatible Probes

Air Velocity Probes (V probes)

Probe Specifications				
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)

	Miniature Probe with built-in temperature compensation		Miniature Probe with Independent temperature compensation	
obe Specifications	Air Velocity Sensor Temperature Compensation Sensor		Air Velocity Sensor Temperature Compensation Sensor	
odel	0965-03	0965-04	0965-07	0965-08
obe Type	Omni-Directional	Omni-Directional	Omni-Directional	Omni-Directional
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)

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

Accessories

1500-01: RS232C for Cascade Connection

1500-02: GP-IB Output **1500-03:** Ring Guard fo

 1500-03:
 Ring Guard for Probe Protection

 1504-02:
 Cable for V Module (10m)*

 1511-01:
 Cable for VT Module (10m)*

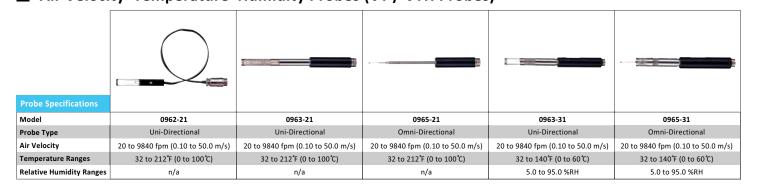
 1512-01:
 Cable for VTH Module (10m)

S620-00: Data Processing Software (for Windows)

^{*} Additional cable lengths available

Main Unit Specifications				
Model		1550	1560	
Air Velocity Ranges Resolution		Varies by Probe, See below for Probe Specifications		
		0.01 m/s		
Temperature Ranges		Varies by Probe, See below for Probe Specifications		
	Resolution	0.1℃		
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 Outp	out	0 to 5 V *Option with D/A Module		
Power Supp	ly	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)	

■ Air Velocity · Temperature · Humidity Probes (VT / VTH Probes)



Modules





Model 1560 has 6 slots for modules

Multi-Channel Anemometers