



General Characteristics of Anemomaster 6162 Anemometer, by Kanomax

The VentDepot Anemomaster 6162 is a Middle and High Temperature Anemomaster that simultaneously displays air velocity and temperature.

Features of VentDepot Anemomaster 6162 are:

Air velocity and temperature measurements in 932 F (500 C) Environments.

Record and recall MAX / MIN / AVG, Timing graph display.

The VentDepot Anemomaster 6162 Store up to 999 measurements.

RS232C interface, analog output, and remote control terminal equipped.

Includes shoulder strap, AC adapter, 2 pcs. analog output cable, and 6 pcs. C cell batteries.

High temperature measuring solution requires Model 6162 with optional high temperature probe (0203 or 0204).

The Model 0203 includes probe with 4.9 ft (1.5m) cable, 5m probe connection cable, probe case, and NIST Certificate.

The Model 0204 includes probe with 7.6 ft (2.3m) cable, 5m probe connection cable, probe case, and NIST Certificate.

The Model 0205 includes probe with 7.6 ft (2.3m) cable, 10m probe connection cable, probe case, and NIST Certificate.



Product Applications of Anemomaster 6162 Anemometer, by Kanomax

The VentDepot Anemomaster 6162 Anemometer by Kanomax can be used for a wide variety of Air Velocity and Temperature measurements in Middle and High Temperature Environments. The Anemomaster 6162 is recommended for HVAC professionals, technicians, and engineers. It is easy to use and very light to carry.

Warranty of Anemomaster 6162 Anemometer, by Kanomax

The VentDepot Anemomaster 6162 Anemometer, by Kanomax has a 1 year manufacturer's warranty.

Technical Characteristics of Anemomaster 6162 Anemometer, by Kanomax

VentDepot Item #	Kanomax Model No	Description	Air Velocity		Air Temperature		Weight		Size (L,W,H)	
			fpm	m/s	°F	°C	(lbs)	(kg)	(in)	(cm)
USA61-001	6162	Middle/High Temperature Anemomaster (Main Unit)	40 - 9840	0.20 - 50.0	32 to 932	0 to 500	4.0	1.8	5.9, 8.7, 3.3	15, 22, 8.5
USA61-002	203	Probe for Middle Temperature	40 - 9840	0.20 - 50.0	32 to 392	0 to 200	0.4	0.2	Ø0.4 x 7.8	Ø1.1 x 20
USA61-003	204	Probe for High Temperature (1,000 mm)	40 - 9840	0.20 - 50.0	32 to 932	0 to 500	1.1	0.5	Ø0.6 x 39.4	Ø1.4 x 100
USA61-004	205	Probe for High Temperature (500 mm)	40 - 9840	0.20 - 50.0	32 to 932	0 to 500	0.4	0.2	Ø0.6 x 19.7	Ø1.4 x 50
USA61-005	0203-01	5m Extension cable for 0203								
USA61-006	0204-01	10m Extension cable for 0204								
USA61-007	0203-02	Carrying Case for 0203								
USA61-008	0204-02	Carrying Case for 0204								
USA61-009	6162-03	Extension Rod for 0203								
USA61-010	6162-04	Extension Rod for 0204								
USA61-011	6162-05	Probe compression fitting for 0203								
USA61-012	6162-06	Probe compression fitting for 0204								

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Technical Characteristics of Anemomaster 6162 Anemometer, by Kanomax

VentDepot Item #	Kanomax Model No	Description	Air Velocity		Air Temperature		Weight		Size (L,W,H)	
			fpm	m/s	°F	°C	(lbs)	(kg)	(in)	(cm)
USA61-013	6162-07	Communication Cable to PC (RS232C)								
USA61-014	S600-00	Data Processing Software (for Windows)								
USA61-015	6511-09	Printer Cable for DPU-H245								
USA61-016	DPU-H245	Portable Thermal Printer								
USA61-017	TP-202L	Rolled Printer Paper (10 rolls)								

Product Specifications of Anemomaster 6162 Anemometer, by Kanomax

Model		Probe Model 0203 for middle temperature	Probe Model 0204 / 0205 for high temperature
Air Velocity	32 - 212°F (0 - 100°C)	40 to 9840 fpm (0.20 to 50.0 m/s)	
	212 - 392°F (100 - 200°C)	80 to 9840 fpm (0.40 to 50.0 m/s)	
	92 - 572°F (200 - 300°C)		138 - 9840fpm (0.5 - 50m/s)
	572 - 752°F (300 - 400°C)		197 - 9840fpm (1.0 - 50m/s)
Air Temperature	Range	32 - 392°F (0 - 200°C)	32 - 932°F (0 - 500°C)
Accuracy	Air Velocity	+/- 3%	
	Air Temperature	+/- 1% of reading + 1°C	
Pressure (Option)	Range	-5.00 to +5.00 kPa	
Outputs	Digital	RS-232C	
	Printer	Printing calculation results and measurements.	
	Analog	DC 0 to 1 V	
Input	Remote	Start / Stop function	
Power Supply		6 x 1.5 V C cells / AC Adapter (100 to 240 V)	
Operating Environment	Main Body	41 to 104 °F (5 to 40 °C)	
Weight	Main Unit	4.0 lbs. (1.8 kg)	
	Probe	0.4 lbs. (0.2 kg)	1.1 lbs. (0.5 kg)
Dimensions	Main Unit	8.7" x 5.9" x 3.3" (22 x 15 x 8.5cm)	
	Probe	Diameter: 0.43" (1.1cm) Length: 8.2" (20.8cm)	0204 Diameter: 0.6" (1.4cm) Length: 39.4" (100cm)
			0205 Diameter: 0.6" (1.4cm) Length: 19.7" (50cm)
Extension Rod (Option)	Length: 31.5" (80cm)	Length: 81.5" (207cm) *Not compatible for 0205	
Standard Kit		Operation manual, AC adapter, Analog output cable, Shoulder strap, Batteries	
Optional Accessories		Spare Probe, Probe extension cable, Probe extension rod, Probe compression fittings, PC communication cable, Data processing software	

Photo Gallery of Anemomaster 6162 Anemometer, by Kanomax



Main Unit



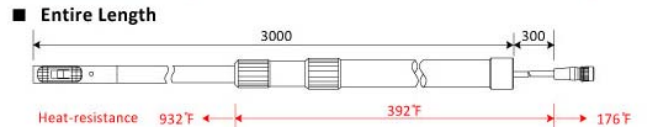
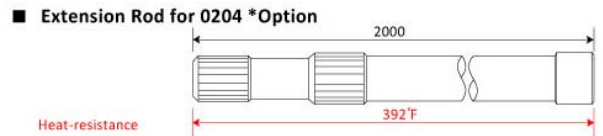
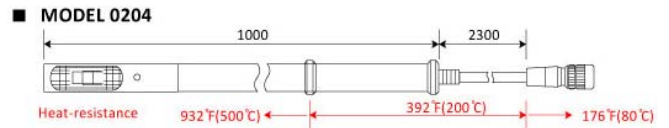
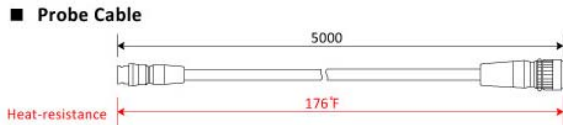
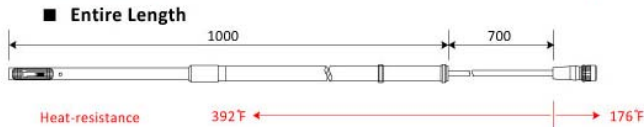
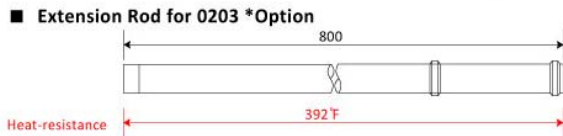
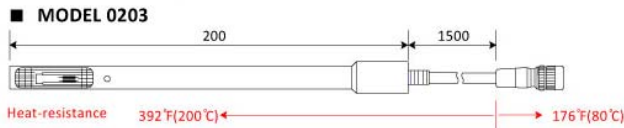
Probe Model 0203



Probe Model 0204 / 0205

Probe Dimensions

*Length in mm





Short Description of Anemomaster 6162 Anemometer, by Kanomax

VentDepot Item No	Kanomax Model No.	Short Description 70 Characters Maximum
		1234567890123456789012345678901234567890123456789012345678901234567890
USA61-001	6162	40 - 9840 fpm, 0.20 - 50 m/s, 32 - 932 °F, 0 - 500 °C, 6V DC
USA61-002	203	40 - 9840 fpm, 0.20 - 50 m/s, 32 - 392 °F, 0 - 200 °C
USA61-003	204	40 - 9840 fpm, 0.20 - 50 m/s, 32 - 932 °F, 0 - 500 °C
USA61-004	205	40 - 9840 fpm, 0.20 - 50 m/s, 32 - 932 °F, 0 - 500 °C
USA61-005	0203-01	5m Extension cable for 0203
USA61-006	0204-01	10m Extension cable for 0204
USA61-007	0203-02	Carrying Case for 0203
USA61-008	0204-02	Carrying Case for 0204
USA61-009	6162-03	Extension Rod for 0203
USA61-010	6162-04	Extension Rod for 0204
USA61-011	6162-05	Probe compression fitting for 0203
USA61-012	6162-06	Probe compression fitting for 0204
USA61-013	6162-07	Communication Cable to PC (RS232C)
USA61-014	S600-00	Data Processing Software (for Windows)
USA61-015	6511-09	Printer Cable for DPU-H245
USA61-016	DPU-H245	Portable Thermal Printer
USA61-017	TP-202L	Rolled Printer Paper (10 rolls)

SEO Table of Anemomaster 6162 Anemometer, by Kanomax

Title
Anemomaster 6162 Anemometer, by Kanomax
Meta Description
Anemomaster 6162 Anemometer, by Kanomax, Anemomaster 6162 Anemometer by Kanomax for Air Velocity measurements, Anemomaster 6162 Anemometer by Kanomax for Temperature measurements, Anemomaster 6162 Anemometer by Kanomax for HVAC professionals, Anemomaster 6162 Anemometer by Kanomax for HVAC technicians, Anemomaster 6162 Anemometer by Kanomax for HVAC engineers, Anemomaster 6113 6114 Anemometer by Kanomax for Pressure measurements, Anemomaster 6162 Anemometer by Kanomax for Laboratory Control, Anemomaster 6162 Anemometer by Kanomax for Industrial Testing
Meta Key Words
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