

Anemomaster™Model 6162

High Temperature Anemometer

Features:

- Air velocity and temperature measurements in 932°F (500°C) environments
- Record and recall MAX / MIN / AVG, Timing graph display
- 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, 0204 or 0205)

- 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

Probe Specifications							
Model				0203 0204 /		0204 / 0205	
Air Velocity Measuring R		Temp. Range					
		32 to 212°F		40 to 9840 fpm (0.2 to 50.0 m/s)			
	ngo	212 to 39	2°F	80 to 9840 fpm (0.4 to 50.0 m/s)			
Wiedsuring Na	ilige	392 to 572°F		n/a	13	138 to 9840 fpm (0.7 to 50.0 m/s)	
		572 to 75	2°F	n/a	19	197 to 9840 fpm (1.0 to 50.0 m/s)	
	Accur	iracy		+/- 3% F.S.			
Temperature Measuring Range				32 to 392°F (0 to 200°C)	32 to 932°F (0 to 500°C)		
Accuracy			+/- 1% of reading				
z /w				Ø 11 x 200mm(Ø 0.4" x 7.8")	0204	Ø 14 x 1000mm(Ø 0.6" x 39.4") 1.1 lbs (500 g)	
Dimensions / Weight		0.4 lbs (200 g)	0205	Ø 14 x 500mm(Ø 0.6" x 19.7") 0.4 lbs (200 g)			
Probe Cables				Teflon Coating			
Heat-resistance Extension Cable Heat-resistance				392°F(200°C)			
				Vinyl Coating			
				176℉(80℃)			

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Main Unit Speci	fications		
Model	6162		
Air Velocity Ranges	Varies by Probe, See below for Probe Specifications		
Accurac	y +/- (3% of Full Scale)		
Temperature Ranges	Varies by Probe, See below for Probe Specifications		
Accurac	+/- (1% of reading + 1 C)		
Interface	RS232C		
Datalogging	999 measurements		

Accessories

Dimensions

Weight

Remote Terminal Power Supply

0203:	Probe for Middle Temperature
0204:	Probe for High Temperature (Long)
0205:	Probe for High Temperature (Short)
6162-03:	Extension Rod for 0203
6162-04:	Extension Rod for 0204/0205
6162-05:	Probe Compression fitting for 0203
6162-06:	Probe Compression fitting for 0204/0205
6162-07:	Communication Cable to PC
S600-00:	Data Processing Software
6511-09:	Printer Cable for DPU-S245
DPU-S245:	Portable Thermal Printer
TP-202L:	Rolled Printer Paper (10 rolls)
	#Outlead and a self-leading to 40 at the self-

C. Add III. T

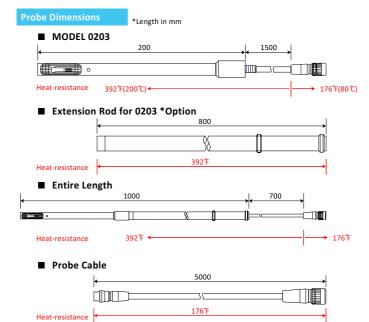
*Optional probe cable length up to 40m is available

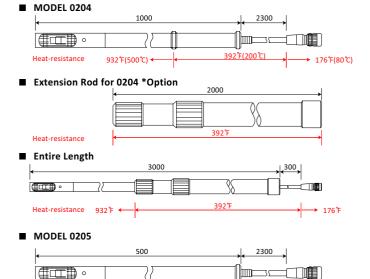
START/STOP Key

6 x C cell Batteries or AC Adapter

W8.7" x H3.3" x D5.9"

4.0 lbs (1.8 kg)





932°F(500°C)