



Anemometer  
AR216  
0.3~30m/s



Anemometer  
AR816+  
0~30m/s



Anemometer  
AR826+  
0~45m/s



Anemometer  
AR836+  
0~45m/s



Anemometer  
AR856 0~45m/s



Hot - Film  
Anemometer  
AR866  
0~30m/s

SPEC	AR216	AR816+	AR826+	AR836+
Wind Speed Range	0.3~30m/s	0~30m/s	0~45m/s	0~45m/s
Wind Speed Accuracy	±5%	±5%	±3% ±0.1 digit	±3% ±0.1 digit
Wind Speed Units	m/s, ft/min, Knots, km/h, mph			
Resolution	0.1m/s	0.1m/s	0.1m/s	0.1m/s
Range Bar Graph	√	√	√	√
Current/Average Measuring	√	√	√	√
Max & Min Measuring	Max. Only	Max. Only	√	√
Temp. Measuring Range	0°C~45°C	-10°C~45°C	---	0°C~45°C
Temp. Resolution	0.2°C	0.2°C	---	0.2°C
°C / °F Selection	√	√	---	√
Backlight Display	√	√	√	√
Auto/Manual Power Off	√	√	√	√
Battery Indication	√	√	√	√
Data Hold	√	---	√	√
Wind chill indicator	---	√	---	---

GENERAL CHARACTERISTICS & PACKING INFORMATION				
Power	2*1.5V AAA batteries	CR2032 3.0V	9V battery	9V battery
Product Net Weight	57g	58g	256g	256g
Product Size	133 x 20 x 40mm	110 x 43 x 21mm	150 x 82 x 28mm	150 x 82 x 28mm
Packing	Gift box	Blister	Gift box	Gift box
Standard Quantity / Carton	40	60	20	20
Standard Carton Size	52.5 x 40 x 49cm	50 x 24 x 46cm	45 x 32 x 55cm	45 x 32 x 55cm
Standard Carton Gross Weight	11.5kg	7.5kg	15.46kg	15.46kg

SPECIFICATIONS	AR856	AR866
Wind Speed Range	0~45m/s	0~30m/s
Wind Volume Range	0-999900m <sup>3</sup> /min	0-999900m <sup>3</sup> /min
Wind Speed Accuracy	±3% ±0.1	±1% ±0.1
Wind Speed Units	m/s, ft/min, Knots, km/h, mph	
Wind Volume Units	CMM / CFM	CMM / CFM
Wind Speed Resolution	0.001m/s	0.01m/s
Current/Average Measuring	√	√
Max & Min Measuring	√	√
Range Bar Graph	√	√
Temp. Measuring Range	0°C~45°C	0°C~45°C
Temp. Resolution	0.1°C	0.1°C
°C / °F Selection	√	√
Backlight Display	√	√
Auto/Manual Power Off	√	√
Battery Indication	√	√
Data Hold	√	√
Data Storage	500 groups	500 groups
USB Data Connection	√	√
External power supply	---	√

GENERAL CHARACTERISTICS & PACKING INFORMATION		
Power	4*1.5V AA batteries	9V battery
Product Net Weight	320.5g	153.46g
Product Size	150 x 80 x 39mm	159 x 66 x 32mm
Packing	Gift box	Gift box
Standard Quantity / Carton	12	12
Standard Carton Size	52 x 33.5 x 47cm	52 x 33.5 x 47cm
Standard Carton Gross Weight	14.05kg	14.05kg