

DIGITAL ANEMOMETER

AV 45-T-DL+



Measuring Items	Wind speed & air temperature & air velocity measurement
Measuring Range	Air Velocity :0~45 m/s Air Temperature:0~45 °C ,32° F ~113° F Air volume:0 ~999900 m ³ /min
Resolution	0.1 m/s , 0.2 °C
Unit of Velocity	m/s , FT/min , Km/hr ,Mph, Knots
°C /° F Selection	Yes
Air Temperature Accuracy	± 1 °C
Air Velocity Accuracy	± 3% ±0.1dgts
L handle bar scalable	Yes
Record 500 data	yes
Even with PC through USB	
Max/Min Reading	Yes
Average /Current Reading	Yes
Data Hold	Yes
Backlight Display	Yes
Low Battery Indication	Yes
Manual/Auto Power Off	Yes
Unit Size	77*36*163.5mm
Power Supply	4*1.5V Batteries

AV 45-T



Air velocity				
Unit	Range	Resolution	Threshold	Accuracy
M/s	0~45	0.1	0.3	±3% ±0.1dgts
Ft/min	0~8800	19	60	±3% ±10dgts
Knots	0~88	0.2	0.6	±3% ±0.1dgts
Km/hr	0~140	0.3	1	±3% ±0.1dgts
Mph	0~100	0.2	0.7	±3% ±0.1dgts
Temperature				
Unit	Range	Resolution	Accuracy	
°C	0°C~+45°C	0.2	±2°C	
°F	32°F~113°F	0.36	±3.6°F	
Power supply		9V Battery		
Operating temp		-10°C~+50°C(14°F~122°F)		
Operating humidity		40%RH~85%RH		
Store temperature		-20°C~+60°C(-4°F~140°F)		
Store humidity		10%RH~90%RH		
Packing information				
Dimension	Main unit:145x72x35mm			
	Vane:172x65x29mm			
Weight	276G(Including battery)			
Accessory	Rubber pouch			

AV 45-T-DL

Measuring Items	Air Velocity & Air Temperature & Air Quantity
Measuring Range	Air Velocity :0.3~45 m/s Air Temperature:0~45 °C ,32° F ~113° F Air Quantity:0 ~999900 m ³ /min
Resolution	0.1 m/s , 0.2 °C
Unit of Velocity	m/s , FT/min , Km/hr ,Mph
°C /° F Selection	Yes
Air Temperature Accuracy	± 2 °C
Air Velocity Accuracy	± 3% ±0.1dgts
Max/Min Reading	Yes
Average /Current Reading	Yes
Data Hold	Yes
Backlight Display	Yes
Low Battery Indication	Yes
Manual/Auto Power Off	Yes
USB Interface	Yes
Unit Size	77*36*163.5mm
Power Supply	4*1.5V Batteries

