

**PM6252A/B**

Digital Anemometer & Humidity & Temperature Meter



AIR VELOCITY	Range	Accuracy	
		PM6252A	PM6252B
m/s (meter per second)	0.40~30.0	±(2.0% + 50)	±(2.0% + 50)
ft/m (feet per minute)	80~5900	±(2.0% + 50)	±(2.0% + 50)
km/h (kilometer per hour)	1.4~108.0	±(2.0% + 50)	±(2.0% + 50)
mile/h (mile per hour)	0.9~67.0	±(2.0% + 50)	±(2.0% + 50)
Knots (nautical miles per hour)	0.8~58.0	±(2.0% + 50)	±(2.0% + 50)
Air Temperature	-20 to 60°C (-14 to 140°F)		1.5°C (±2.7°F)
Air Relative Humidity	0 to 100% RH		±3%

  

AIR FLOW	RANGE	AREA
CFM	0 to 999990	0 to 9.999ft²
CMM	0 to 999990	0 to 9.999m²
CMS	0 to 99999	0 - 9.999 m²

  

General	PM6252A	PM6252B
Flow Area Setting	✓	✓
MAX/MIN Function	✓	✓
Display Back light	✓	✓
Auto Power Off	✓	✓
° C/°F Selection		✓
Ambient, Dew Point & Wet Bulb Temperature		✓
Low Battery indication	✓	✓
USB Interface		✓
Power Supply	1 x 9 V 6 F 22	
Product Size	165mm x 85mm x 38mm	
Product Weight	Approx. 200g	
Category	EN61010-1, EN61326-1	

DIGIAL ANEMOMETERS

DIGITAL SOUND LEVEL METER

**PM6708**

Digital Sound Level Meter



SPECIFICATIONS	
Sound pressure measurement scope	30~130dB at A, 35~130dB at C
Sound pressure frequency response	30Hz~8kHz
Sound pressure frequency weighting	A and C characteristics
Accuracy	± 1.5 dB (sound pressure standard, 94 dB @ 1KHz) ± 5 dB (sound pressure standard, 94 dB @ 8KHz).
Dynamic range of sound pressure	50 dB (for each measurement gear level).
Dynamic characteristic of sound pressure	FAST 125ms, SLOW 1sec
Microphone	polarized capacitive microphone
Digital display	4-digit, resolution: 0.1 dB, sampling rate: 2 times/sec
Bargraph display	Each analog bar represents 1 dB, sampling rate is 20 times/sec
Measurement gear level	30~80dB, 40~90dB, 50~100dB, 60~110dB, 70~120dB, 80~130dB, 6 gear levels in total
Automatic shifting gear level	Microcomputer will automatically select the best gear level in the range from 30 to 130 dB
Fast/Slow Selection	✓
Data Hold	✓
Back Light	✓
MAX/MIN	✓
Data storage	100 groups
Power supply	4x1.5V AAA Batteries
Weight	184mm×60mm×29mm
Size	Approx. 190g
Safety Rating	EN61010-1, EN61326-1

