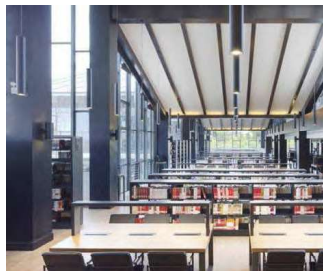


HT622A/B

Digital Sound Level Meter



Specifications	Range	
	HT622A	HT622B
Sound pressure accuracy	±1.5dB (94dB@1KHz), ±5dB (94dB@8KHz)	±1.5dB (94dB@1KHz), ±5dB (94dB@8KHz)
frequency response	30Hz — 8KHz	30Hz — 8KHz
dynamic range	50 dB	50 dB
measuring range	30—130dBA	30—130dBA , 35—130dBC
Weighting properties	A	A /C
Dynamic characteristics	FAST 125ms, SLOW 1sec	FAST 125ms, SLOW 1sec
Microphone	Polarized capacitance microphone	Polarized capacitance microphone
Range	30—80dB, 40—90dB, 50—100dB, 60—110dB, 70—120dB, 80—130dB	30—80dB, 40—90dB, 50—100dB, 60—110dB, 70—120dB, 80—130dB
Features		
Bargraph	✓	✓
Auto/manual range	✓	✓
Under/Over range	UNDER/OVER	UNDER/OVER
Data hold	✓	✓
MAX/MIN hold	✓	✓
Auto Power Off	✓	✓
Low battery indication	✓	✓
General		
Power	3x1.5V AAA batteries	
Weight	Approx.180g	
Size	189mmX60mmX33mm	



Digital Anemometer



HT625A/B

Specifications	Range	Resolution	Accuracy	
			HT625A	HT625B
Range of Air speed	0.40-30.00m/s	0.01	±(2.0%+ 0.5m/s)	±(2.0%+ 0.5m/s)
	1.40-108.0km/h	0.01-0.1	±(2.0%+ 1.8km/h)	±(2.0%+ 1.8km/h)
	1.30 - 98.50ft/s	0.01	±(2.0%+ 1.6ft/s)	±(2.0%+ 1.6ft/s)
	0.80 - 58.30Knots	0.01	±(2.0%+ 1.0knots)	±(2.0%+ 1.0knots)
	0.90 - 67.10mile/h	0.01	±(2.0%+ 1.1mile/h)	±(2.0%+ 1.1mile/h)
	78.00- 5900ft/m	0.01-1	±(2.0%+ 10ft/m)	±(2.0%+ 10ft/m)
Range of Air volume	0- 9999 CFM(CMM, CMS)	0.01-0.1		
Air temperature	-20-60°C(-14-140°F)	0.1		±1.5°C
Dew point temperature of air	-20-60°C (-4-140°F)	0.1		±1.5°C
Wet bulb temperature	-50-60°C (-58-140°F)	0.1		±1.5°C
Air humidity	0-99%	0.1		±4.0%
USB				✓
Display			9999 counters with bargraph	9999 counters
Features				
Air duct area setting	✓			
Data hold	✓			
MAX/MIN/AVG hold	✓			
Auto Power Off	✓			
Low battery indication	✓			
General				
Power	3x1.5V AAA batteries			
Weight	Approx.180g			
Size	197mmX60mmX33mm			

