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.176g	
Size	189mmX60mmX33mm	

CE RoHS

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(-4~140°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	5.0%~95%RH	0.1		±5.0%
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.137g			
Size	197mmX60mmX33mm			

CE RoHS