## **Features**

- 5", 6.5" full range speaker
- 20 30W
- 70/100V and  $6\Omega$
- White or Black cabinet
- EN 54-24

NSP Series features two models of pendant speakers especially designed for applications where high distances between the ceiling and the floor become critical.

Two models are available in black or white (W) color. It features a 5"or 6.5" full range driver mounted in a stylish ABS box.

NSP Series is available with 70V and 100V transformers including a low impedance tap position. The speakers are EN 54-24 certified.

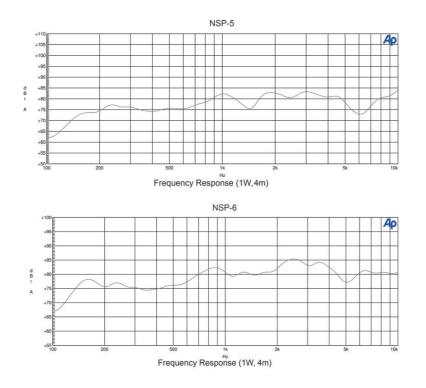


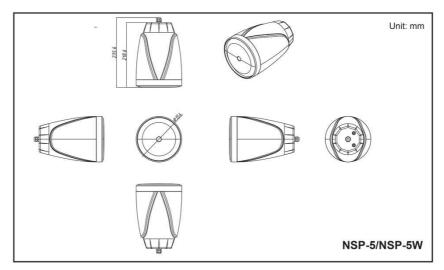
## **Specifications**

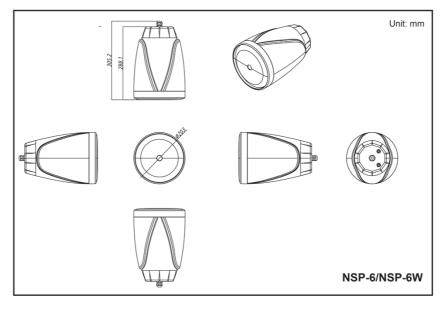
MODEL		NSP-5	NSP-6
System type		Pendant Passive Speaker Cabinet	
Standard		Certified to the European Standard EN 54-24 /2008	
andre a market True		Loudspeaker for voice alarm systems for fire detection and fire alarm system	
Environment Type Transducer LF		Type A (Indoor applications)	
Transducer LF		5" full range speaker 20W	6.5" full range speaker 30W
Rated Noise Power		(100V and 70V line)	(100V and 70V line)
Frequency Response		130Hz – 20kHz	110Hz – 20kHz
requeitcy ixesponse		$500\Omega$ (20W)	333Ω (30W)
Rated Impedance	(100V line)	1.0kΩ (10W)	666Ω (15W)
	(1004 mile)	2.0kΩ (5W)	1.33kΩ (7.5W)
		2.01(22 (000)	1.33/(22 (7.344)
		250Ω (20W)	163Ω (30W)
	(70V line)	500Ω (10W)	333Ω (15W)
		1.0kΩ (5W)	666Ω (7.5W)
		1.51(22 (677)	00012 (1.011)
	(Bypass)	6 Ω	6 Ω
Sensitivity	(500Hz - 5kHz pink noise)	89dB (1W, 1m)	90dB (1W, 1m)
	(100Hz - 10kHz pink noise, according to EN54-24)	77dB (1W, <b>4m</b> )	78dB (1W, <b>4m</b> )
	(100Hz - 10kHz pink noise, converted based on EN54-24)	89dB (1W, 1m)	90dB (1W, 1m)
Max SPL	(Rated noise power, according to EN54-24)	90dB ( <b>4m</b> )	91dB (30W, 4m)
	(100Hz - 10kHz pink noise, converted based on EN54-24)	102dB (20W, 1m)	103dB (30W, 1m)
Coverage Angle (H x V)	(500Hz)	360° x 360°	360° x 360°
	(1kHz)	202° x 202°	127° x 127°
	(2kHz)	95° x 95°	76° x 76°
	(4kHz)	68° x 68°	72° x 72°
Weight		1.8 kg (3.97 lbs)	2.8 kg (6.17 lbs)
Dimensions ( $\phi \times D$ )		154 x 218.5 mm	203 x 288 mm
Jilileliaiolia (ψ X D)		6.06" x 8.6"	8.0" x 11.3"
Operating Temperature		-10°C to +50°C	
Applicable Cable		Solid wire: $\phi$ 6.6mm (18 AWG) UL2464	
Cable Connection		Steatite terminal x 6 speaker cable (φ 6.5mm).	
		Enclosure : ABS + PC	

**Finish** 

Mesh speaker grill: surface-treated steel plate, black or white paint Joint bracket, screws and stainless steel cable







## SEIKAKU TECHNICAL GROUP LIMITED

NO.1 LANE 17, SEC.2, HAN SHI WEST ROAD, TAICHUNG 40151 TAIWAN Tel: +886-4-22313737 Fax: +886-4-22346757 www.seikaku.hk