

Projection / Clear Horn Speakers

SPEAKERS

Sound projectors shall deliver more directional sound and wider frequency range as compared to horn speakers. They are suitable for installations at corridors, tunnels, walkways and car parks.

15W 100V Projection Speaker **SP219**
 20/40W 100V Bidirectional Projection **SP319**
 20W 100V ABS Projection **SP220**



IP54
SP219 15W 100V Unidirectional Projection
 (Aluminum enclosure)

Packing information
 Carton : 370 (L) x 370 (W) x 600 (H) mm
 Gross Weight : 18.00 kg
 8 uts per carton



IP54
SP319 20/40W 100V Bidirectional Projection
 (Aluminum enclosure)

Packing information
 Carton : 370 (L) x 370 (W) x 600 (H) mm
 Gross Weight : 25.00 kg
 8 units per carton



IP65
SP220 20W 100V ABS Projection
 (ABS Enclosure)

Packing information
 Carton : 550 (L) x 425 (W) x 180 (H) mm
 Gross Weight : 11.30 kg
 6 uts per carton

HS725 and HS750 are both clear horns, delivering characteristics of horn speaker but with music clarity. They are suitable for both indoor and outdoor installations.

Among the places suitable to employ them are stadiums, theme parks, beaches and also car parks.

30W 100V Clear Horn **HS725**
 50W 100V Clear Horn **HS750**



HS725 IP54
 30W 100V Weatherproof Clear
 Horn Speaker

Packing information
 Carton : 440 (L) x 250 (W) x 370 (H) mm
 Gross Weight : 4.90 kg
 1 uts per carton



HS750 IP65
 50W 100V Weatherproof Clear
 Horn Speaker

Packing information
 Carton : 565 (L) x 405 (W) x 420 (H) mm
 Gross Weight : 9.95 kg
 2 uts per carton

Technical Specifications

	SP219	SP319	SP220	HS725	HS750
Power rating	15W 100V	20W 100V		30W 100V	50W 100V
Power Tapping (100V line)	7.5 / 15W	20 / 40W 100V	7.5 / 15 / 20 W	3.8 / 7.5 / 15 / 30 W	15 / 30 / 50 W
Speaker	5"	2 x 5"		5"	
Primary impedance (Ohm)	1.3 k / 667	500 / 250	1.3 k / 667 / 500	2.6 k / 1.3 k / 667 / 333	667 / 333 / 200
Secondary impedance	8	4		8	
Freq response @ 1kHz +/- 3dB	130 ~ 15 kHz	150 ~ 18 kHz	90 ~ 15 kHz	100 - 10 kHz	90 - 17 kHz
SPL @ 1W / m (+/- 3dB) 1 kHz	91 dB		90 dB		98 dB
PHYSICAL					
Grille / enclosure	Mild steel / Aluminum		Mild steel / ABS	Aluminum / ABS	ABS
Overall size w bracket (W x H x D) mm	138 (Dia) x 192 (D)	138 (Dia) x 195 (D)	140 (Dia) x 195 (D)	366 x 172 x 272	363 x 253 x 310
Weight (kg)	2.0	3.0	1.6	3.25	3.6
Colour	White			Light grey	Beige

