



**SP219 : 10W 100V LINE**

**SP219 : UNIDIRECTIONAL SOUND PROJECTOR**

SP219 is used when a more directional sound projection is required for areas such as at narrow corridors, tunnels, walkways, etc. It has aluminum body with metal grille and available with standard power rating of 10W 100V line. Mounting position can be either at wall or hanged from ceiling.

**Packing information**

SP219 : 370 (W) x 600 (H) x 370 (D) mm  
 : 18 kg  
 : 8 uts per carton



**SP319 : 10W 100V LINE BIDIRECTIONAL**

**SP319 : BIDIRECTIONAL SOUND PROJECTOR**

It is suitable for narrow corridors, or walkways that requires sound reproduction in two direction. Installing bi directional speakers may reduce the speaker counts and thus lowering installation and cabling costs.

**Packing information**

SP319 : 370 (W) x 600 (H) x 370 (D) mm  
 : 25 kg  
 : 8 uts per carton



**SP220 : 20W 100V LINE  
 IP65**

**SP220 : UNIDIRECTIONAL ABS SOUND PROJECTOR**

A more cost effective with higher power rating sound projector SP220 is 20W version built using ABS plastic for its body with metal grille.

**HS725 : WEATHERPROOF CLEAR HORN SPEAKER**

HS725 meets the requirement of speakers with horn characteristics and yet delivers sound with music clarity.

It is suitable for installations in almost any areas particularly outdoors, able to withstand rain and shine.

**Packing information**

HS725 : 440 (W) x 250 (H) x 370 (D) mm  
 : 4.9 kg  
 : 1 unit per box



**HS725 : 30W 100V LINE  
 IP54**

**HS750 : WEATHERPROOF HORN SPEAKER**

HS750 is a powerful clear horn suitable for outdoor and indoor applications.

Among suitable venues are stadiums, theme parks, beaches for early warning system and also car parks.



**HS750 : 50W 100V LINE  
 IP65**

**Technical Specifications**

	<b>SP219</b>	<b>SP319</b>	<b>SP220</b>	<b>HS725</b>	<b>HS750</b>
Power rating	10W 100V		20W 100V	30W 100V line	50W 100V line
Power tapping (100V Line)	Fixed at 10W		7.5 / 15 / 20W	30 / 15 / 7.5 / 3.8W	50 / 25 / 12.5W
Speaker	5"	2 x 5"	5"	5" (125mm)	5"
Primary impedance (Ohm)	1 K		1.3 / 0.67 / 0.5K	333 / 667 / 1.3 K / 2.6 K	200 / 400 / 800
Secondary impedance (Ohm)	8				
Frequency response @ 1 KHz +/- 3dB	130 - 15 KHz		90 - 15KHz	100 - 10 KHz	90 - 17 KHz
SPL (1W / m @ 1 KHz)	91 dB		90 dB	90 dB	98 dB
Grille / enclosure	Mild Steel / Aluminum		Mildsteel / ABS	Aluminum / ABS	ABS
Overall size (WxHxD) mm	138 (D) x 205 (H)		140 (D) x 195 (H)	366 x 172 x 272	363 x 253 x 310
Weight	2 kg	3 kg	1.2 kg	3.55 kg	4 kg
Colour	White			Light grey	Beige