

**HS815 / 830** 15 / 30W 100V Aluminum Round Horn Speakers

**HS820 / 822** 15 / 30W 100V ABS Horn Speakers



**HS830** 12" 30W 100V LINE  
IP65



**HS815** 8" 15W 100V LINE  
IP65

HS815 & HS830 - Constructed using rounded aluminum flare of 8" (HS815) and 12" (HS830) with multiple power selection via rotary switch. Suitable for schools, mosques, car parks, factories at indoor or under shade installations that requires omni direction sound broadcast.

HS820 & HS822 - Constructed with high impact ABS flares rectangular shape to suit installation sites where pattern of broadcast shall be controlled, such as low level car parks, corridors, etc. It is suitable for indoor or outdoor sites with IP65 rating.



**HS822** 11" x 8" 30W 100V LINE  
IP65



**HS820** 6" X 8" 15W 100V LINE  
IP65

**Packing information**

HS815	: 680 (L) x 475 (W) x 520 (H) mm : 20.50 kg : 12 uts per carton
HS830	: 655 (L) x 655 (W) x 380 (H) mm : 13.30 kg : 4 uts per carton
HS820	: 550 (L) x 480 (W) x 520 (H) mm : 21.30 kg : 12 uts per carton
HS822	: 535 (L) x 320 (W) x 650 (H) mm : 20.20 kg : 8 uts per carton

**Technical Specifications**

	<b>HS815</b>	<b>HS830</b>	<b>HS820</b>	<b>HS822</b>
Power rating	15W 100V	30W 100V	15W 100V	30W 100V
Power tapping ( W / 100V )	1 / 3 / 5 / 10 / 15	3 / 5 / 10 / 15 / 30	1 / 3 / 5 / 10 / 15	3 / 5 / 10 / 15 / 30
Primary Impedance (Ohm)	10 k 3.3 k 2 k 1 k 670	3.3 k 2 k 1 k 670 330	10 k 3.3 k 2 k 1 k 670	3.3 k 2 k 1 K 670 330
Secondary impedance (Ohm)	8			-
Frequency response @ 1kHz +/- 3dB	350 ~ 7 kHz	300 ~ 10 kHz	250 ~ 8 kHz	400 ~ 8 kHz
SPL (1W / m @ 1 kHz)	103 dB	105 dB	105 dB	
Coverage angle, horizontal ( 1kHz, +/- 6dB )	130°	60°	90°	55°
Flare material	Aluminum		ABS	
Flare dimension	8" round	12" round	220 x 160 mm	285 x 205 mm
Driver enclosure	ABS			
Overall size (dia x height) mm	210 x 240	310 x 345	222 (W) x 162 (H) x 232 (D)	293 (W) x 212 (H) x 290 (D)
Weight	1.40 kg	2.40 kg	1.50 kg	2.15 kg
Colour	Beige		White cream	

