



**HS815 & HS830 : HORN SPEAKER WITH ROUND FLARE**

Both models are 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 and that requires omni direction sound broadcast.

**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

**HS880 : HIGH POWER HORN SPEAKER**

Constructed using rounded aluminum flare of 20" (HS880) with multiple power selection. It is suitable for schools, mosques, fencing perimeters etc, which requires loud and clear broadcast.

**Packing information**

- HS880 : Individual component packing, subjected to quantity



**HS880** 20" 80W 100V LINE  
IP65



**HS820 & HS822 : HORN SPEAKER WITH RECT. FLARE**

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. Suitable for indoor or outdoor sites with IP65 rating.

**Packing information**

- 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  
: 11.90 kg  
: 4 uts per carton

**Technical Specifications**

	HS815	HS830	HS880	HS820	HS822
Power rating	15W 100V	30W 100V	80W 100V	15W 100V	30W 100V
Power tapping (W)	1 / 3 / 5 / 10 / 15	3 / 5 / 10 / 15 / 30	20 / 40 / 60 / 80	1.9 / 3.8 / 7.5 / 15	3.8 / 7.5 / 15 / 30
Primary Impedance (Ohm)	670 1 K 2 K 3.3 K 10 K	330 670 1 K 2 K 3.3 K	125 160 250 500 -	667 1.33K 2.63K 5.26K -	330 670 1.33K 2.63K
Secondary impedance (Ohm)	8		16	8	
Frequency response @ 1KHz +/- 3dB	350 ~ 7 KHz	300 ~ 10 KHz	160 ~ 6 KHz	250 ~ 8 KHz	400 - 8 KHz
SPL (1W / m @ 1 KHz)	103 dB	105 dB	110 dB	105 dB	105 dB
Flare material	Aluminum		ABS		ABS
Flare dimension	8" round	12" round	20" round	160 x 220 mm	285 x 205 mm
Driver enclosure	ABS		Aluminum Diecast	ABS	
Overall size (dia x height) mm	210 x 240	310 x 345	504 x 335	222(W) x 162(H) x 232(D)	293(W) x 212(H) x 290(D)
Weight	1.40 kg	2.40 kg	4.00 kg	1.50 kg	2.15 kg
Colour	Beige		White cream		