

**HORN & PROJECTION SPEAKERS**

- HS815** | 8" 15W 100V LINE
- HS830** | 12" 30W 100V LINE
- HS880** | 20" 80W 100V LINE
- HS820** | 6" x 8" 15W 100V LINE



**HS815** 8" 15W 100V LINE  
**HS830** 12" 30W 100V LINE



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



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

**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 : 695 (W) x 480 (H) x 520 (D) mm  
: 23 kg  
: 12 uts per carton

HS830 : 665 (W) x 665 (H) x 355 (D) mm  
: 10.6 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 : 585 (W) x 390 (H) x 560 (D) mm  
: 6.2 kg  
: 1 uts per box

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

Constructed with high impact ABS flares of different size 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 IP64 rating.

**Packing information**

HS820 : 490 (W) x 560 (H) x 520 (D) mm  
: 18.8 kg  
: 12 uts per carton

**TECHNICAL SPECIFICATIONS :**

	<b>HS815</b>	<b>HS830</b>	<b>HS880</b>	<b>HS820</b>
Power rating	15W 100V	30W 100V	80W 100V	15W 100V
Power tapping (W)	1 / 3 / 5 / 10 / 15	3 / 5 / 10 / 15 / 30	20 / 40 / 60 / 80	3 / 7.5 / 10 / 15W
Primary Impedance (Ohm)	670 1 K 2 K 3.3 K 10 K	330 670 1 K 2 K 3.3 K	500 250 160 125 -	3.3 K 1.3 K 1 K 670 Ohm -
Secondary impedance (Ohm)	8 Ohm		16 Ohm	8 Ohm
Frequency response (+/-5 dB)	350 ~ 7 KHz	300 ~ 10 KHz	160 ~ 6 KHz	250 ~ 8 KHz
SPL (1W / m @ 1 KHz)	103 dB	105 dB	110 dB	105 dB
Flare material	Aluminum			ABS
Flare dimension	8" round	12" round	20" round	160 x 220 mm
Driver enclosure	ABS		Aluminum Diecast	ABS
Overall size (dia x height) mm	210 x 240	310 x 325	504 x 335	L : 240 mm
Weight	1.55 kg	1.85 kg	3.35 kg	1.5 kg
Colour	Beige			White