

**Introduction**

HS815 model is constructed using rounded aluminum flare 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

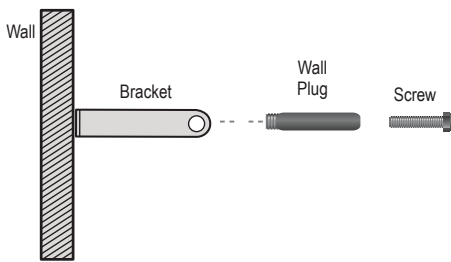


**Technical Specifications**

SPEAKER	
Power rating	15W 100V line
Power tapping (W)	1 / 3 / 5 / 10 / 15
Impedance / Power :	1 670 Ohm 2 1 K Ohm 3 2 K Ohm 4 3.3 K Ohm 5 10 K Ohm
Freq response (+/- 5 dB)	350 ~ 7 KHz
SPL ( 1 W/m @ 1 KHz )	103 dB
Flare material	Aluminum
Flare dimension	8" round
Dim ( Dia x height )	210 x 240 mm
Weight	1.40 kg
Colour	Beige

**Guide to Installations**

**1 : Contents**

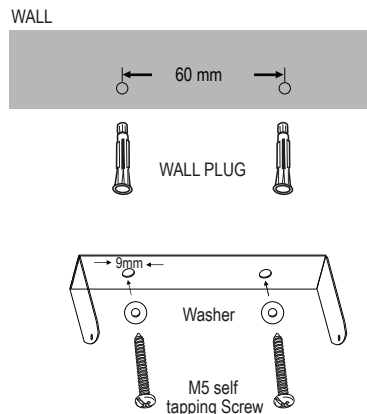


Recommended size for wall screw :

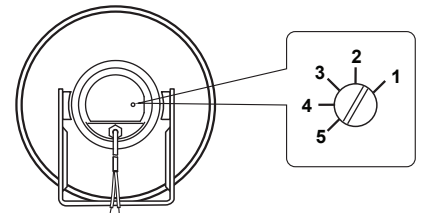
	Diameter	Length
1) Screw	M5	30mm
2) Wall Plug	9mm	30mm

Dismantle the speaker bracket from the unit in preparation to install the speaker bracket to the wall.

**2 : Install wall mount bracket to wall**



**3 : Setting the Input Power (Impedance)**



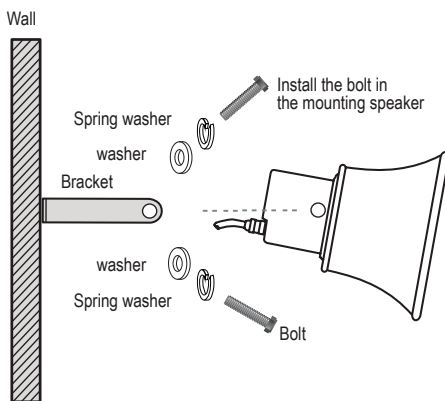
Output power selection chart:

Tap	1	2	3	4	5
Power (W)	15	10	5	3	1
Imp (Ohm)	670	1K	2K	3.3K	10K

Before fixing the horn to the speaker, adjust the power rating of the unit, to suit the site requirement.

Turn the rotary switch (on the rear side of the speaker) to set it to the desired input impedance using a slotted screwdriver.

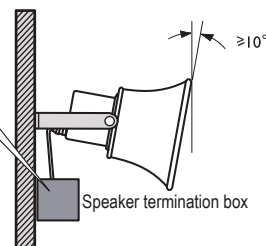
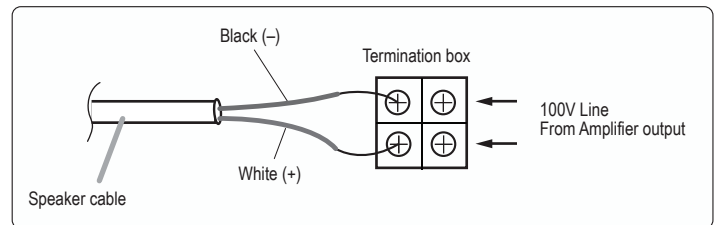
**4 : Install speaker to bracket on the wall**



With the bracket securely installed to the wall, mount the horn speaker to the speaker bracket with the screw.

Tilt the angle of horn unit before final tightening of the speaker to the bracket.

**5 : Cable termination**



Installation completed.