HS725 INSTRUCTION MANUAL Weatherproof Clear Horn Speaker 30W 100V LINE

Introduction

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 (L)

: 440 (L) x 250 (W) x 370 (H) mm

: 4.90 kg

: 1 unit per box



Technical Specifications

Power rating	30W 100V line	
Power tapping (W)	3.8 / 7.5 / 15 / 30W	
Speaker	5" (125mm)	
Primary impedance	2.6 K / 1.3K / 667 / 333 / 8Ohm	
Secondary impedance	8 Ohm	
Frequency response @ 1KHz +/- 3db	100 - 10 KHz	
SPL (1W / m @ 1KHz)	90 dB	
Grille / enclosure	Aluminium / ABS	
Overall size (WxHxD)	366(W) x 172(H) x 272(D)mm	
Weight	3.25 kg	
Colour	Light Grey	

Guide to Installations

1: Unpacking and check contents

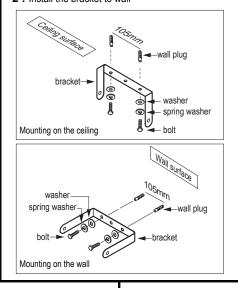
Unpack the horn speaker from the box, the following items shall be available:

- 1. Speaker
- 2. Wall mount bracket
- 3. Screws for installation bracket
- 3. Instruction manual

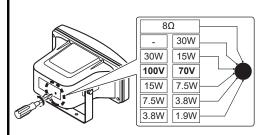
Recommended size for wall screw (not supplied in package):

	Diameter	Length
1) Screw	M4/M5	30mm
2) Wall Plug	9mm	30mm

2: Install the bracket to wall



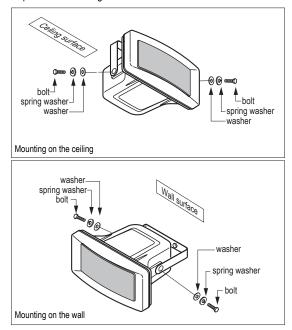
3: Set the power input



Before install 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 the speaker to mounting bracket



5 : Cable termination

It is recommended to tilt the angle between 25 to 60 degree from ceiling to obtain reasonable coverage of 10m distance.

Be sure to direct the speaker down towards the ground. Otherwise, rain floods the speaker, causing its failure.

Speaker cable

