

HS-680T 6.5 Inch 80W Outdoor 2-Way Coaxial ABS Horn Speaker with Power Taps

Product ID: HS-680T



Short Description

Rated power: 80W

Line input: 70V/100V/8Ohm

Speaker driver: 6.5" coaxial

ABS enclosure, Aluminum mesh

Outdoor IP66 waterproof

Description

**Industrial Outdoor Horn Speaker with 6.5" Coaxial Driver | IP66
Waterproof | 70V/100V/8Ohm | Max 150W**

This **industrial-grade outdoor horn (projector) speaker HS-680T** is equipped with a **6.5" coaxial driver** (6.5" woofer + 1" tweeter) and supports **70V / 100V / 8Ohm input** offering multiple **power tap options** to suit different installation requirements. Designed for **professional public address systems**, this model delivers high sound pressure levels and wide frequency response for clear and powerful sound projection in outdoor environments.

The speaker features a **UV-resistant ABS enclosure, aluminum front grille, and aluminum mounting bracket** for enhanced durability. With an **IP66 protection rating**, it is suitable for long-term use in harsh conditions such as rain, dust, and high humidity.

Available in **black or white**, this model is ideal for applications in industrial parks, transportation terminals, campuses, sports fields, warehouses, and other outdoor venues.

OEM/ODM service is available. Custom logo, color, bracket design, or packaging can be supported upon request.



Product Features

- High-efficiency coaxial driver for enhanced sound clarity
- Compatible with 70V/100V distributed systems and low impedance (8Ohm) systems
- Adjustable power tap switch for flexible installation
- IP66-rated waterproof and dustproof design
- Robust housing with anti-corrosion components
- Aluminum wall mount bracket included
- Available in black or white
- OEM/ODM customization supported

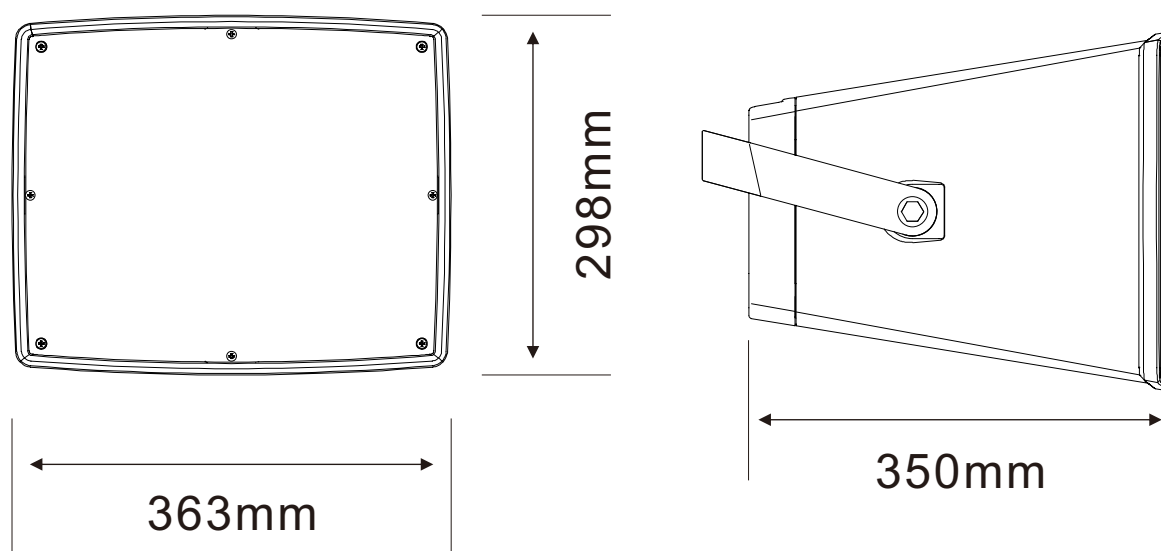
Applications

- Public address systems
- Outdoor paging & broadcasting
- Industrial zones, logistics centers
- Parking lots, schools, parks, terminals

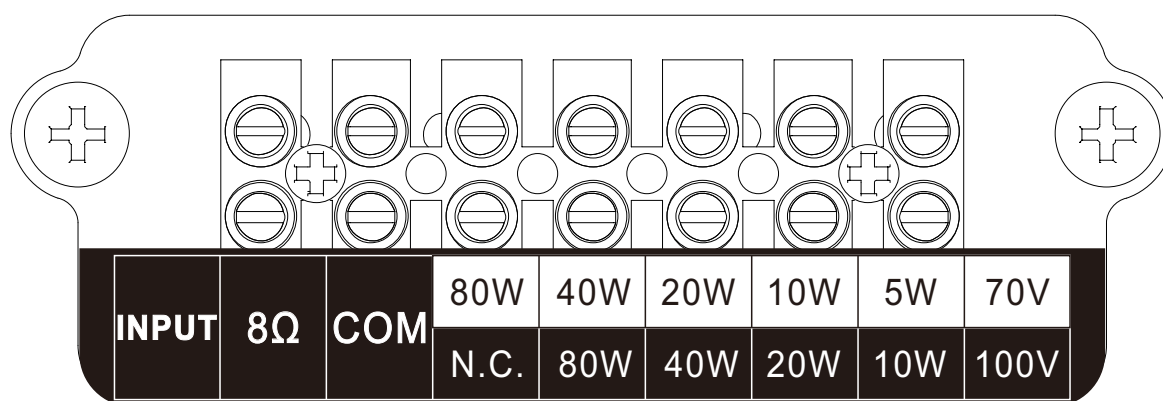
Specification

Model	HS-680	HS-680T
Rated power	80W	80W
Power taps (70V)	-	5W/10W/20W/40W/80W
Power taps (100V)	-	10W/20W/40W/80W
Max power	150W	150W
Line input	8Ohm	70V/100V/8Ohm
Sensitivity (1m,1W)	96dB±3dB	
Frequency response	100Hz-18KHz	
Woofer speaker driver	6.5"	
Tweeter driver	1"	
Product dimension	298 x 363 x 350 mm	
Frame material	ABS plastic	
Grille material	Aluminum	
Bracket material	Aluminum	
Protection level	IP66 (reference)	
Product color	Black / White	
Net weight	6.1 kg	6.7 kg
Gross weight	-	-
Packing dimension	-	

Product Dimension



Connectors

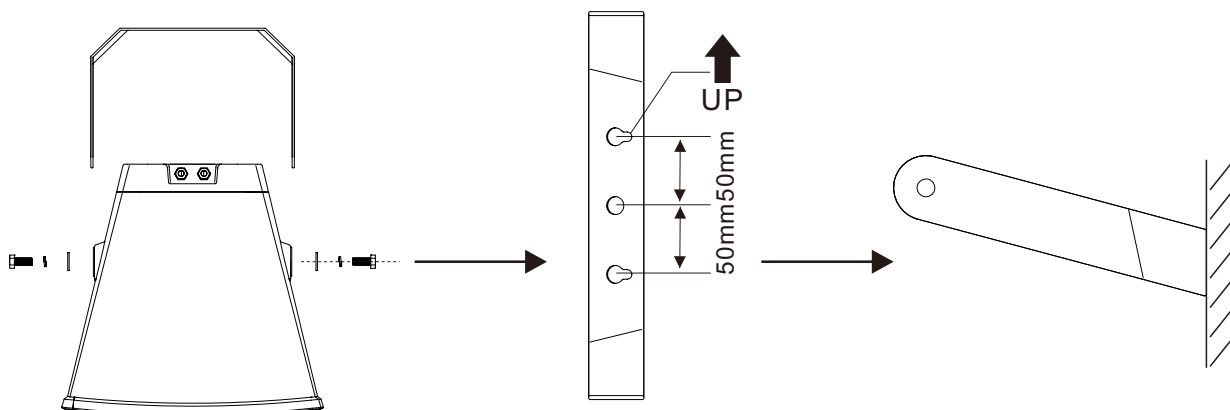


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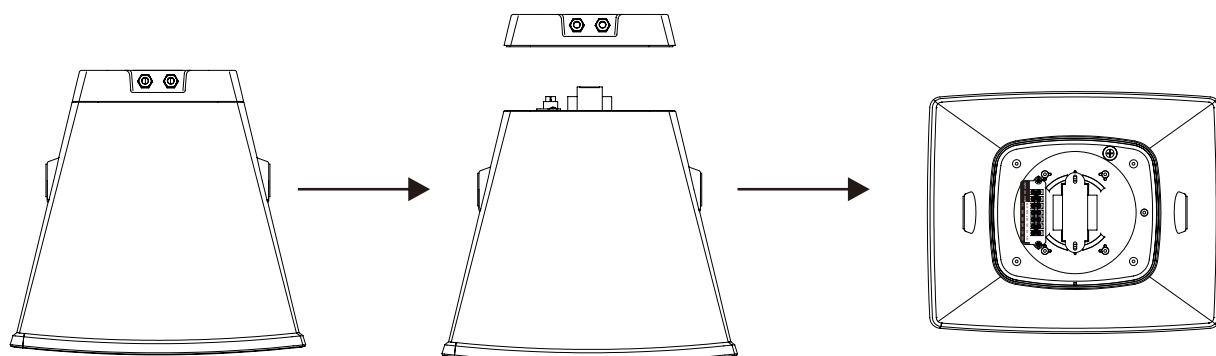
**DO NOT USE IN POSITION(8 OHM)
ON A 70V/100V SYSTEM DAMAGE
WILL OCCUR**

Installation

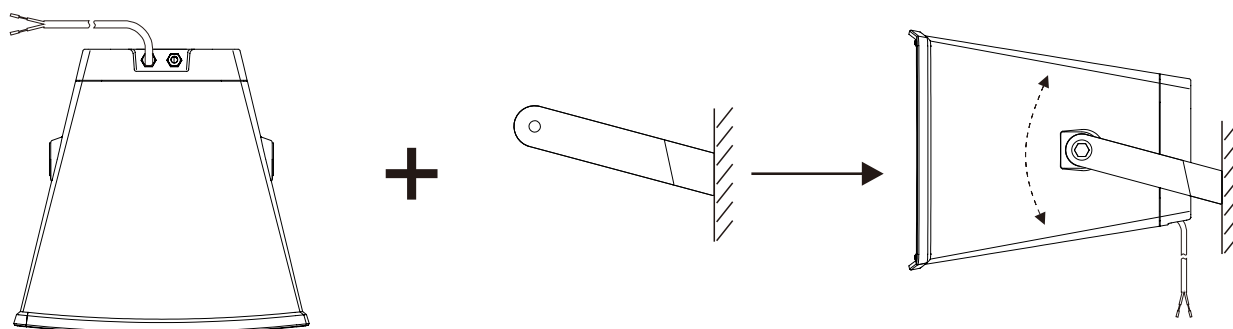
1. Remove the bracket (screws are spare) and install the bracket at the installation location.



2. Remove the horn back cover, wire as required, and replace the back cover.



3. Match the horn with the bracket (Step 1 screw), adjust the angle as needed, and then tighten the bracket



Product Gallery



Specifications are subject to change without prior notice.

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