

DSP304HI

30W Aluminum Horn Speaker



Description

The 30W Aluminum Horn Speaker boasts a dual-driver unit structure, ensuring high sensitivity, a wide frequency range, and excellent timbre. Its waterproof certification ensures suitability for outdoor use. The included brackets simplify installation. This speaker's robust aluminum construction and superior sound quality make it ideal for diverse applications requiring clear, reliable audio.

Features

- Double driver unit structure, with high sensitivity, wide frequency and excellent timbre.
- With waterproof certificate and other certificates and suitable for outdoors.
- Equipped with brackets for installation.

Specifications

Model		DSP304HI
Rated Power		30W
Rated Voltage	70V	2W-4W-8W-15W
	100V	4W-8W-15W-30W
Sensitivity (1m, 1W)		105±2 dB
Frequency Response		350 Hz-20, 000 Hz
Max. SPL		120 ±2dB
Dimension (L×W×H)		250mm×250mm×305mm
STIPA (10m)		0.86
Weight		2.5 kg (5.6 lbs)

Installation

1. Fit three $\Phi 8\text{mm}$ screws in the position where needed to install a speaker;
2. Set the system in those three screws;
3. Connect audio broadcasting wire to the impedance according to the table below;

Power Impedance \ Line Voltage	70V	100V
2.5K Ω	2 W	4 W
1.3K Ω	4 W	8 W
660 Ω	8 W	15W
330 Ω	15W	30W

4. Finally, adjust the direction of the system and examine whether it is steady.