

AUX168II

20W Coaxial In-Wall / Ceiling Speaker



Description

The AUX168II 20W Coaxial In-Wall / Ceiling Speaker is a compact 8Ω stereo audio solution designed for background music playback in residential and light commercial environments. It is constructed with durable engineering-grade plastic, combining a discreet architectural appearance with stable acoustic performance.

The speaker features a coaxial acoustic structure that separates mid and high frequencies for improved clarity and reduced distortion. Its compact terminal design allows easy installation, making it suitable for modern interior applications where both aesthetics and sound quality are required.

Features

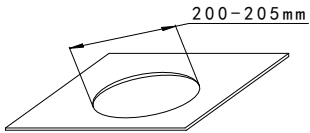
- 1-inch Mylar dome tweeter with ferrofluid cooling for improved thermal stability and high-frequency performance.
- Wide sound dispersion design ensures even audio coverage across the listening area.
- High-efficiency magnetic circuit structure for enhanced sound clarity and stable output.
- 6-inch paper cone woofer with butyl rubber surround for natural mid-low frequency response.
- Dual bass-reflex port design for extended low-frequency performance and improved bass depth.

Specifications

Model	AUX168II
Driver Units	6.5"×1
Rated Power	20W
Impedance	8Ω
Frequency Response	60Hz-20,000Hz
Sensitivity	89±2dB
MAX. SPL.	102±2dB
Dimensions	Φ233×97mm
Weight	1.6kg

Installation

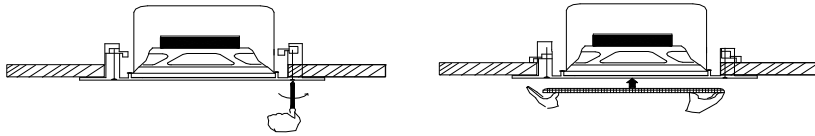
Step 1. Press to ascend the method of the diagram trumpet net the crest outs.



Step 2. Cut a \varnothing 200mm - \varnothing 205mm installation hole on ceiling as shown above.

Step 3. Connect public address wire to the terminals.

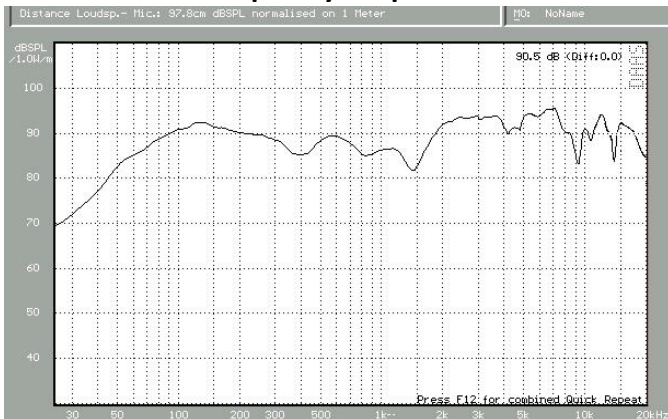
Step 4. Push the loudspeaker into your ceiling, beat with screw tight and install the net.



Step 5. Adjust the direction of the set and examine whether it is steady.

Frequency Response & Distortion

Frequency Response



THD < 1.5% (1W, 1m, 60Hz-10kHz)

