

**Background Music stereo speaker** 

### **OPERATING INSTRUCTIONS**



CEILING SPEAKER AUX187 II

## www.AUXDIO.com.cn

# FOREWORDS

Thank you for purchasing AUXDIO background music system. The trademark AUXDIO and its technology originated from AUCA corporation Australia. With professional technical background, AUXDIO has dedicated in developing the home background music system for several vears and AUXDIO has become the well-known international brand in the world. Since entering into China market, AUXDIO managed to localize products development and manufacture in a short period of time. Contribute to its international management and low cost, AUXDIO home background music system became popular in a large number of fashionable families because of its superior high cost performance and achievements in China's digital home industry development.

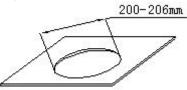
### SPECIFICATIONS

Ferq. Response ······60Hz-20,000	Hz
Sensitivity	dB
Max. SPL103±2	dB
Rated Power ······ 30	W
Impedance ·····8	}Ω
Dimension ······Ø238×115n	nm
Weight 1.93	kg

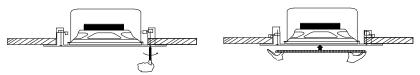
### INSTALLATION

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



- Step 2. Cut a Ø 200mm Ø 206mm 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.

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#### APPEARANCE DESCRIPTION

High quality engineering plastic with beautiful appearance configuration, small and exquisite terminals, completely be suited to modern family's fashionable new classical taste intention.

#### CONFIGURATION

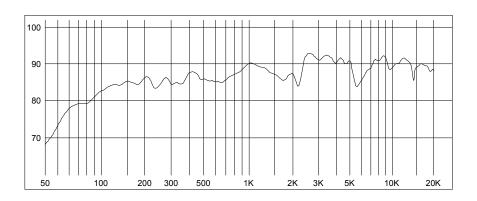
The special configuration makes the mid frequency and high frequency be aparted completely. It avoids the speaker resonancing.

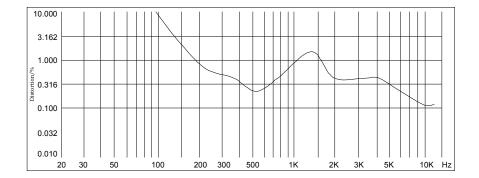
### DRIVER'S FEATURES

For high frequencies, a 1" mylar dome tweeter is used especially designed for Chinese market by AUCA Corporation. This tweeter uses Ferrofluid liquid cooling to allow greater power handling. Its scattering range is very wide and with its strong magnetic device and the 2-phase cricuit, it sounds clear.

For midrage and bass frequencies, a long throw 6.5" paper cone woofer with a butyl rubber surround is used. Its light weight and high-speeded phonation determines the woofer have high sensitivity; and with two inversed-phase piping's function, the woofer's low frequency is very strong and deep. All of the speaker units have the features of high sensitivity and high dynamic range. And the speaker is the construction of dual-crossover.

### FREQ.RESPONSE&DISTORTION





THD<1.5% (1W, 1m, 200Hz-10kHz)