Audfly Technology

Audfly Directional Speaker Product Catalog



Model R2 ≫

Model R is specially designed for ceiling scenarios. Beautiful appearance, integrated design (with the amplifier built-in) makes it perfect for integrating with the application scenarios.



Model	FSC3- R2	Power Requirements	24V DC/3A
Volume (Maximum SPL)	81±3dB@2m/1KHz	Temperature Range	minus20°C to 65°C
Directivity Angle	<15° (-20dB)	Rated Power	18 W
Frequency Range	500Hz-20kHz	Input sensitivity	0.5Vrms
Installed Accessories	22x50mm Spring Buckles	Dimension	φ 237 x 54.2mm
Amplifier Type	Amplifier Built-in	Weight	800g
Input Interface	3.5mm AUX / RCA / USB	Color	White
Power Adapter Spec.	(Input) 100-240Vac 50/60Hz (Output) 24V DC/3A	Audio Line	3.5mm Dual-Channel Audio Cable / RCA audio cable
USB Function	USB2.0 (Support Maximum 32G) USB format support FAT, FAT32.	Working humidity	0-90%

Model R2 Application

Model R is commonly used in indoor scenes including museums, digital signs, retail stores, trade shows and galleries etc. It provides an effective way to deliver sound to a specific area and yet preserve quiet in areas nearby, creating precisely-controlled and independent audio zone in an open space.



Customized Directional Sound Modules & Products >>

As one of the foremost experts in directed audio technology all over the world, Audfly Technology is able to provide customers with personalized, customized directional sound modules and products, accordingly to their special requirements on size, shape, color, acoustic specifications, etc.

With the customized directional sound modules and products, you can easily integrate it into your original products or applications, so that you will be able to broadcast your important audio messages straight to your target audience without disturbing others or increase the ambient noise.

Multiple solutions are available to address your specific application needs. Join us to seamlessly deliver sound exactly where you want it!

Customize Product Development Process

01

Define

- Predefine
- PRD (Initial)
- Technological & Commercial
- Feasibility
- Strategic Coordination
- Offer for Reservation

02

Concept

- Concept Verification Testing / Design Drawing
- Final Signature of PRD
- Project Schedule (Initial)

03

Design

- Design Verification Testing (DVT)
- Official Offer
- Customize PO

04

Confirm

• Customers Confirm Samples

05

Industrialization

• Trial Batch Production

06

Production

- Batch Production
- Shipping Quantity

Audfly's advantages in directed audio >>

Audlfy stands as the pioneering and largest company exclusively focused on directional sound technology.

It was the first in China to venture into this field and achieve its successful commercial application.

Audfly provides an extensive product range with the option for customization.

This flexibility allows Audfly to cater to the diverse requirements of customers across various industries.

Audfly has pursued multiple technical avenues.

By advancing directional sound technology into its third generation, Audfly continues to demonstrate its commitment to progressiveness and leadership in this field through continuous technical refinement.

