

Audfly Technology

# Audfly Directional Speaker Product Catalog

<https://www.audflyspeaker.com/>



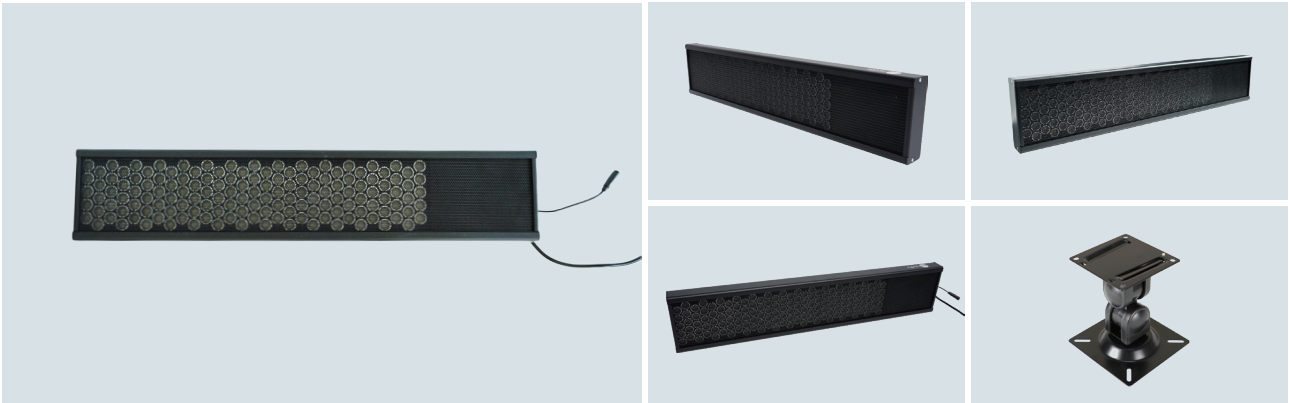
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# Model L1 >>

Model L is specially designed for semi-outdoor use. With a high sound pressure level , model L can meet the complex demand in noisy environment outdoors. The strip-shaped appearance makes it very suitable for integration application with display products such as advertising machines and digital signs.



|                              |  |                             |                  |
|------------------------------|--|-----------------------------|------------------|
| <b>Model</b>                 | FSC2- L1   | <b>Power Requirements</b>   | 24V DC/3A        |
| <b>Amplifier Type</b>        | Amplifier Built-in                               | <b>Max input</b>            | 2.8 Vpp          |
| <b>Directivity Angle</b>     | <15° (-20dB)                                     | <b>Rated Power</b>          | 15 W             |
| <b>Frequency Range</b>       | 300Hz-8kHz                                       | <b>Input sensitivity</b>    | 1 Vrms           |
| <b>Installed Accessories</b> | 75x75mm Universal Bracket                        | <b>Dimension</b>            | 590 x 118 x 36mm |
| <b>Audio Line</b>            | 3.5mm Dual-Channel Audio Cable                   | <b>Weight</b>               | 1.7 kg           |
| <b>Input Interface</b>       | 3.5mm AUX  | <b>Color</b>                | Black            |
| <b>Power Adapter Spec.</b>   | (Input) 110-240Vac 50/60Hz<br>(Output) 24V DC/3A | <b>Volume (Maximum SPL)</b> | 92±3dB@1m/2KHz   |

## Model L1 Application

Model L is commonly used in semi-outdoor scenes including advertising machine and billboard. It's also can be used in noisy indoor applications including advertising, digital signs, retail stores, trade shows, train station etc. It's a revolutionary new audio technology that provides an effective way to deliver sound along a fixed direction in an extremely narrow beam, in this way the sound could be precisely controlled and target your desired listening area.



# 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 >>

**Audfly 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.

