



**EAGLE Z52**  
**Three-way Column Loudspeaker**  
**User Manual**

## Caution

Before use, be sure to read this section and use it correctly. The following precautions are important safety-related information, so be sure to observe them. After reading them, be sure to keep them in a safe place so that you can access them at any time.

### Hiring a professional

Aerial workers must have appropriate skills and experience.

If unskilled and inexperienced personnel work at height, they may fall and cause injury.

### Cautions for working at height

Be sure to observe the following rules.

Failure to comply with the following rules may cause the speaker to fall and cause injury if the suspension cable or sling falls off or breaks.

Suspension cables and slings must be strong enough for heavy loads.

The parts of the suspension cable and sling must be effectively fixed with the speaker installation.

All parts (shells, fittings, screws, etc.) must not be deformed, cracked, corroded and other phenomena. The screws used for installation must be attached to the overhead bracket.

### Confirmation of the strength of the installation site

It must be installed in a place that has sufficient strength to withstand the full weight of the speakers, including the mounting bracket. If the strength is not sufficient, the speaker may fall and cause injury.

Installation must be carried out by two or more people.

If one person performs the installation, the speaker may fall and cause injury.

### Attention

If the speaker is used in a ceiling suspension type, use mounting parts that can adequately withstand the load.

Also, be sure to use screws that match the ceiling material to tighten the mounting parts on hard surfaces.

TABLE OF CONTENTS

Chapter 1 Size .....1

Chapter 2 Hanging .....2

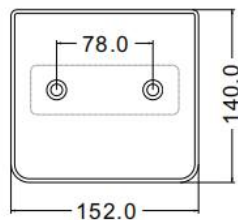
Chapter 3 Specification Parameters .....2

Chapter 4 Interface Description .....3

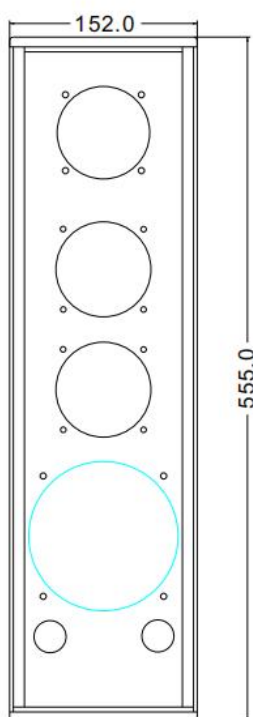
    If your speakers are not working properly, please check the following before requesting  
    after-sales service: .....3

Chapter 5 Packing List .....4

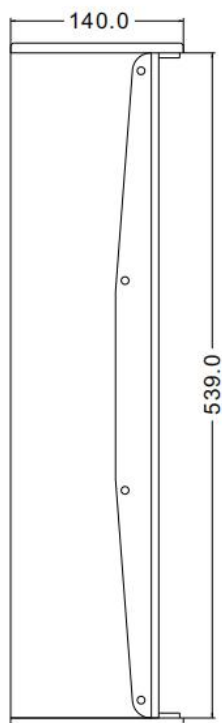
## Chapter 1 Size



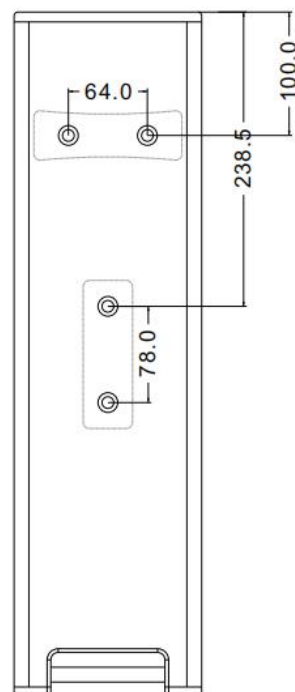
**Top view**



**Front view**

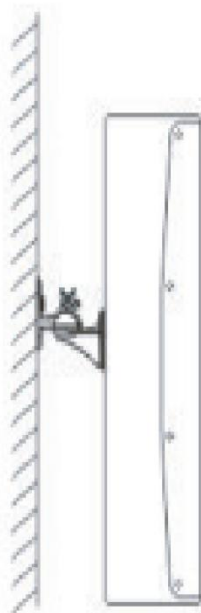


**Right view**



**Rear view**

## Chapter 2 Hanging

**Top hanging****Rear hanging****Rear hanging**

## Chapter 3 Specification Parameters

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| Frequency Response               | 80Hz - 20KHz                                             |
| Drivers                          | LF:1X5.25"Bass<br>MF:2X3.25"Midrange<br>HF:1X3.25"Treble |
| Rated Power                      | 80W                                                      |
| Characteristic Sensitivity Level | 85dB±3dB                                                 |
| Maximum Sound Pressure Level     | 105dB                                                    |
| Nominal Impedance                | 8Ω                                                       |
| Directivity                      | H/V 90°×90°(±10°)                                        |

|                            |                                                                        |
|----------------------------|------------------------------------------------------------------------|
| Enclosure Plate            | High Density MDF Board                                                 |
| Enclosure painting process | Black color, water-based paint spraying                                |
| Protective netting process | Acoustically transparent special mesh with inner round hole steel mesh |
| Connection Socket          | 1 x Neutrik NL4+ 2-position terminal block output socket               |
| Hanging method             | Rear hanging                                                           |
| Product Dimensions(H×W×D)  | 555mm×140mm×152mm                                                      |
| Net Weight                 | 5.5kg                                                                  |
| Package Dimensions(L×W×H)  | 610mm×247mm×220mm                                                      |
| Gross Weight               | 6.5kg                                                                  |

## Chapter 4 Interface Description

If your speakers are not working properly, please check the following before requesting after-sales service:

| Problems               | Possible causes of failure                                                                                                                                               | Solutions                                                                                                                                                       |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No sound from speakers | The speaker cable is not connected to the input connector on the back of the speaker;<br>The amplifier is turned on or off.<br>Whether the audio equipment is turned on. | Refer to the "Wiring Diagram" to check for proper connection;<br>Ensure that all source equipment and power amplifiers are powered on and functioning properly. |

|                        |                                                            |                                                                                                                                                                                                                                           |
|------------------------|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Abnormal speaker sound | Connection error;<br>Speaker malfunction;<br>Poor contact. | Refer to the "Wiring Diagram" to check for proper connection;<br><br>Check for oxidation and looseness of the speaker wire rear socket;<br><br>Check if the audio source is normal, and if the levels of each level are properly matched. |
|------------------------|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Chapter 5 Packing List

| No. | Name                                     | Quantities |
|-----|------------------------------------------|------------|
| 01  | Column                                   | 1          |
| 02  | User Manual                              | 1          |
| 03  | Certificate of Conformity /Warranty Card | 1          |
| 04  | Hanging (Optional Hanging)               | 1          |

# Warranty Regulations

The warranty period of this product is 1 year.

In the warranty period of non-man-made damage caused by the product performance failure can enjoy three packages of service.

Warranty card by the sales unit stamped after the effective. The alteration is invalid!

**The following conditions (including, but not limited to, this) are not covered by the three-package service:**

1. No warranty card or missing valid invoice or the date has exceeded the validity period of the three packages of services;
2. Not in accordance with the requirements of the product instructions for use, maintenance, management and damage caused;
3. The product model or code on the warranty voucher does not match the physical goods;
4. Damage caused by the dismantling and repair of non-authorized service providers;
5. Normal discolouration, wear and tear and consumption during the use of the product are not covered by the warranty;
6. The product cannot be used due to the user's own network reasons, please consult customer service staff.



**SHENZHEN S TRACK SCIENCE TECHNOLOGY CO., LTD**

---

Web: [www.s-track.com.cn](http://www.s-track.com.cn)

Tel: +86 755 29983191

Mail: [service@s-track.cn](mailto:service@s-track.cn)

Add: 9F, 1B, Shangzhi Technology Park, Guangming District, Shenzhen City, Guangdong Province, China 518107