

**TANNOY**  
**VMS**  
**1 5 Inch**  
**Versatile**  
**2-Way**  
**Compact**  
**Monitor**



## TANNOY VMS 1 5 Inch Versatile 2-Way Compact Monitor Installation Guide

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# TANNOY

**TANNOY VMS 1 5 Inch Versatile 2-Way Compact Monitor**



## Specifications

- Model: VMS 1 / VMS 1-WH
- Type: 2-Way Compact Monitor
- Application: Installation

## Product Usage Instructions

### Safety Instructions

1. Read and follow all instructions provided.
2. Avoid water contact, except for outdoor use.
3. Clean with a dry cloth only.
4. Ensure proper ventilation and follow installation instructions.
5. Avoid placing near heat sources.
6. Use only manufacturer-specified attachments and accessories.
7. Use caution with carts, stands, tripods, etc., to prevent tip-over.
8. Avoid installing in confined spaces like bookcases.
9. Avoid placing near open flames.

### Operation:

- The VMS 1 should be connected to a high-quality power amplifier designed for professional use using the provided spring clips for bare speaker wire connection.

### Amplifier Considerations:

Use power amplifiers capable of delivering long-term broadband power equal to half the loudspeaker's peak power rating at its nominal impedance to avoid damage. Underpowered amplifiers should be avoided to prevent

signal clipping and loudspeaker damage.

### **Wiring Connections:**

Connect the speaker and amplifier terminals identically, ensuring the (+) terminal on the speaker corresponds to the (+) on the amplifier, and the (-) terminal on the speaker corresponds to the (-) on the amplifier for optimal sound quality and stereo imaging.

### **Safety Instruction**

1. Please read and follow all instructions.
2. Keep the apparatus away from water, except for outdoor products.
3. Clean only with a dry cloth.
4. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
5. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
6. Use only attachments/accessories specified by the manufacturer.



7. Use only specified carts, stands, tripods, brackets, or tables. Use caution to prevent tip-over when moving the cart/apparatus combination.
8. Avoid installing in confined spaces like bookcases.
9. Do not place near naked flame sources, such as lighted candles.
10. Operating temperature range 5° to 45°C (41° to 113°F).

### **LEGAL DISCLAIMER**

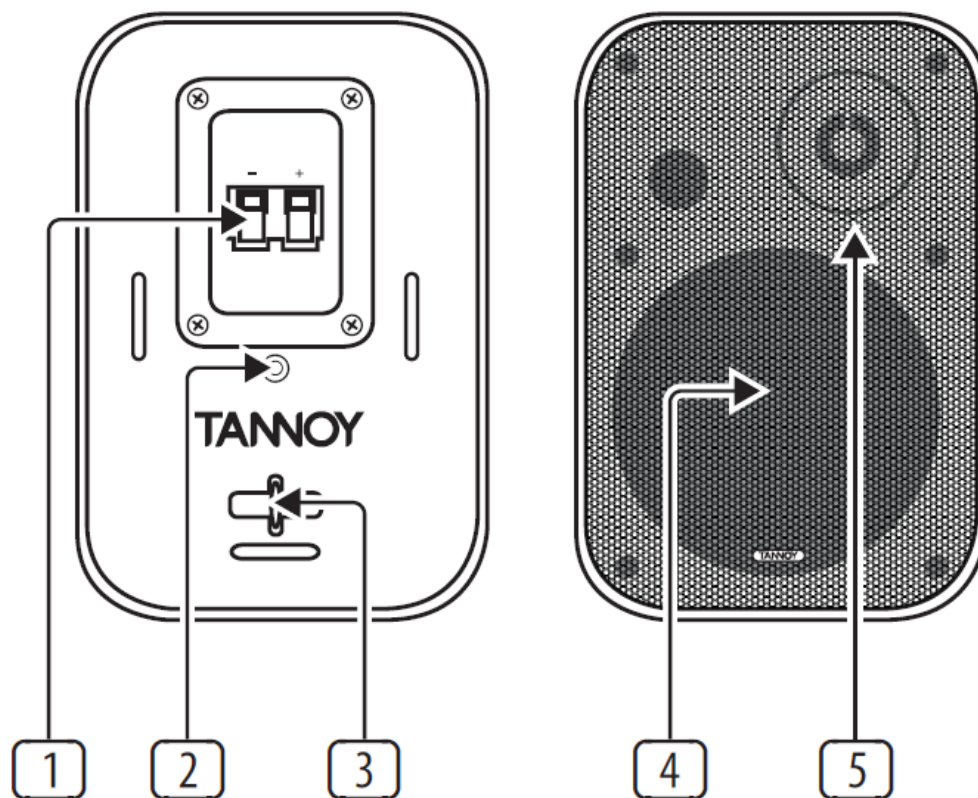
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### **LIMITED WARRANTY**

For the applicable warranty terms and conditions and additional information regarding Music Tribe's Limited Warranty, please see complete details online at [community.musictribe.com/support](https://community.musictribe.com/support).



1. SPRING CLIPS – Connect bare speaker wire to these connections.
2. BRACKET INSERT – Use this threaded insert for use with mounting brackets.
3. SAFETY BAR – Connect an additional safety cable for mounting.
4. WOOFER
5. HIGH FREQUENCY DRIVER

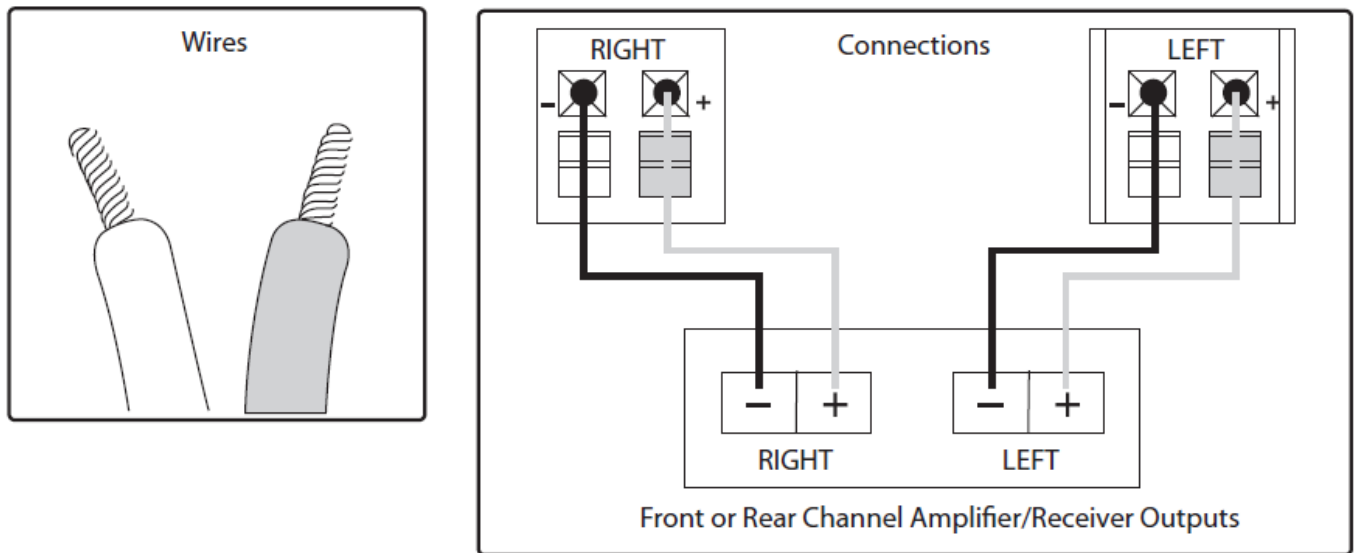
## Operation

### Amplifier Considerations

- The VMS 1 should be driven by high quality power amplifiers designed for professional use.
- Power amplifiers should be capable of delivering long term broadband power equal to half the loudspeaker's peak power rating at its stated nominal impedance.
- The use of underpowered amplifiers must be avoided as heavily clipped signals can cause permanent loudspeaker damage.
- Correct amplifier power will ensure the optimum sound quality and long-term reliability as well as protection from damage.

### Connections

VMS 1 connects to the amplifier by using spring clips that connect bare speaker wire.



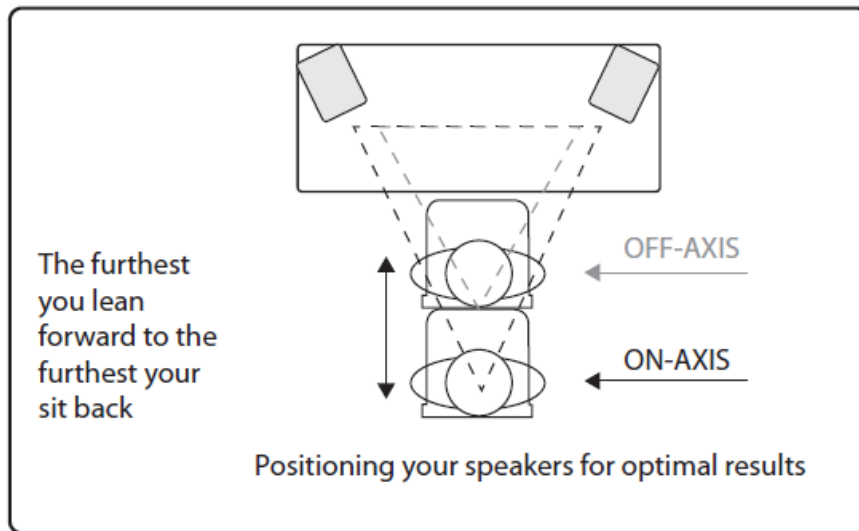
Speaker and amplifier terminals have corresponding (+) and (-) terminals. Terminals on the speaker and amplifier should both be connected identically, i.e., the (+) terminal on the speaker corresponds to the (+) on the amplifier, and the (-) terminal on the speaker corresponds to the (-) terminal on the amplifier. If the terminals are not connected properly the resulting “out of phase” sound will be thin, with weak bass response and poor stereo imaging.

### Connecting speaker wire to spring clips

To connect bare speaker wire directly to the spring clips, follow this procedure:

1. Cut your speaker wire to the desired length, with a little extra.
2. If your speaker wire consists of two wires inside a conjoined jacket, first separate the two wires so you have approximately two inches to work with for each wire.
3. Use a wire stripper to remove about ½ inch of jacket and insulation from the end of each separated wire segment.
4. Twist the bare wire strands between thumb and forefinger so the individual strands wrap tightly and compactly around each other.
5. Press downward on the spring clips' plastic tabs so the spring clips open to accept the speaker wire.
6. Insert each wire directly into the opened holes in the spring clips. Make sure to observe correct polarity.
7. Release the plastic tabs so that the wires are held tightly and securely in the spring clips.

### Positioning your speakers



These monitors are designed as near-field monitors, positioned typically 0.75 to 3 meters from the listener. They will typically be placed on the mixer metering bridge or on a table either side of a smaller mixing desk or control surface. They may also be mounted on appropriate loudspeaker stands or brackets, which will yield the best results in terms of stability and vibration. In all cases, these speakers should be angled towards the listener, with the tweeter approximately at ear height.

### **Cabinet care**

- The cabinet may be cleaned with a soft lint free cloth. The use of solvents or abrasive cleaners should be avoided.

### **Specifications**

Performance	
Frequency response	70 Hz to 20 kHz (-10 dB)
Sensitivity	86 dB (1 W @ 1 m)
Power handling (IEC)	
Continuous	25 W
Peak	100 W
Recommended amplifier power	50 W
Nominal Impedance	4 Ω
Maximum SPL	100 dB (25 W @ 1 M)
Crossover point	5.2 kHz
Nominal dispersion @ 2 kHz	150° H x 115° V @ -6 dB points
Transducers	
Diameter / material / type (LF)	135 mm (5.3"), black paper cone
Diameter / material / type (HF)	13 mm (0.5"), black PEI dome
Physical	
Enclosure material	ABS 757
Grille material	Steel
Connectors	Bare wire clip terminal
Dimensions (H x W x D)	235 x 159 x 142 mm (9.25 x 6.25 x 5.6")
Net weight	1.8 kg (3.96 lbs)
Accessory pack (included)	
	Wall mount bracket

## Declaration

Hereby, Music Tribe declares that this product is in compliance with General Product Safety Regulation (EU) 2023/988, Directive 2011/65/EU and Amendment 2015/863/EU, Directive 2012/19/EU, Regulation 519/2012 REACH SVHC and Directive 1907/2006/EC, and this passive product is not applicable to EMC Directive 2014/30/EU, LV Directive 2014/35/EU.

Full text of EU DoC is available at <https://community.musictribe.com/>

- **EU Representative:** Music Tribe Brands DK A/S
- **Address:** Gammel Strand 44, DK-1202 København K, Denmark
- **UK Representative:** Music Tribe Brands UK Ltd.
- **Address:** 8th Floor, 20 Farringdon Street London EC4A 4AB, United Kingdom



Correct disposal of this product: This symbol indicates that this product must not be disposed of with



household waste, according to the WEEE Directive (2012/19/EU) and your national law. This product should be taken to a collection center licensed for the recycling of waste electrical and electronic equipment (EEE).

The mishandling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. At the same time, your cooperation in the correct disposal of this product will contribute to the efficient use of natural resources. For more information about where you can take your waste equipment for recycling, please contact your local city office, or your household waste collection service.

## **Other Important Information**

### **Important information**

#### **Register online**

Please register your new Music Tribe equipment right after you purchase it by visiting [musictribe.com](https://musictribe.com). Registering your purchase using our simple online form helps us to process your repair claims more quickly and efficiently. Also, read the terms and conditions of our warranty, if applicable.

#### **Malfunction**

Should your Music Tribe Authorized Reseller not be located in your vicinity, you may contact the Music Tribe Authorized Fulfiller for your country listed under "Support" at [musictribe.com](https://musictribe.com). Should your country not be listed, please check if your problem can be dealt with by our "Online Support" which may also be found under "Support" at [musictribe.com](https://musictribe.com). Alternatively, please submit an online warranty claim at [musictribe.com](https://musictribe.com) BEFORE returning the product.

#### **Power Connections**

- Before plugging the unit into a power socket, please make sure you are using the correct mains voltage for your particular model.
- Faulty fuses must be replaced with fuses of the same type and rating without exception.

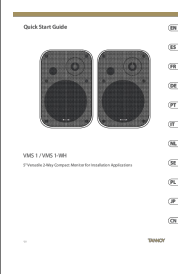
#### **FAQ**

- **How should I clean the VMS 1?**
  - Use a dry cloth to clean the VMS 1. Avoid using any liquids or cleaning solutions.
- **What should I do if I encounter thin sound or poor bass response?**
  - Check the wiring connections between the speaker and amplifier terminals. Ensure they are connected identically to avoid out-of-phase sound issues.






We Hear You

#### **Documents / Resources**



	<p><a href="#">TANNOY VMS 1 5 Inch Versatile 2-Way Compact Monitor</a> [pdf] Installation Guide</p> <p>VMS 1, VMS 1 5 Inch Versatile 2-Way Compact Monitor, 5 Inch Versatile 2-Way Compact Monitor, Versatile 2-Way Compact Monitor, 2-Way Compact Monitor, Compact Monitor</p>
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References

-  [Behringer | Home](#)
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- [User Manual](#)

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