

Description

The ZT-SSP-15 is a 15 watt multi-tap speaker for indoor and outdoor use.

The speaker power input and sound output level is adjusted using a rotary switch on the bottom of the unit which allows multiple power settings for either 25v or 70v input signals.

The mounting bracket of the ZT-SSP-15 speaker allows directional adjustment of the unit in the vertical and horizontal planes as shown.

Specifications

- Input Voltage: 25 or 70 Vrms speaker circuit
AC coupled, for use with DC supervised audio circuits
30 VDC Maximum Supervisory Voltage
- Output SPL: 107dB on axis at 10ft
105.8dB anechoic at 10ft
108dB reverberant at 10ft
- Connections: 2 binding screws with plates for
14AWG maximum wire size
- Dimensions: 8"W x 10"H x 10"D
- Weight: 5 Pounds

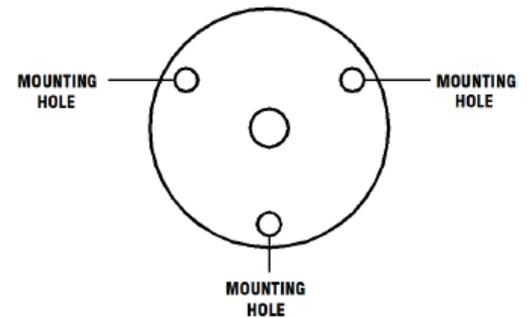
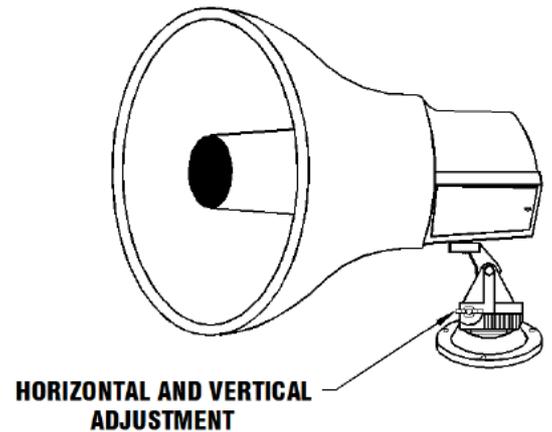
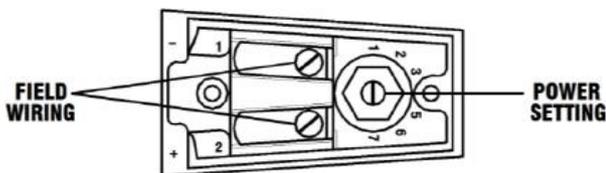
Installation

The ZT-SSP-15 can be mounted to any flat surface using the 3 holes in the bracket as shown. After the unit is secure, use the wing nut on the mounting bracket to adjust the direction of the speaker.

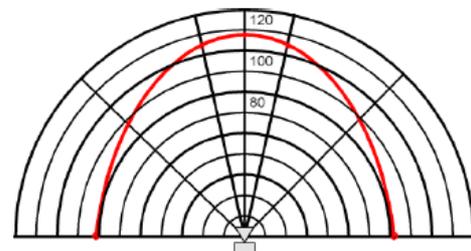
Mount the unit with the projector at 90 degrees (horizontal) or facing down. Do not mount where the projector can fill with water or other foreign objects.

The supporting surface must take into account the weight, wind load, and applicable codes and standards.

Connections



Directional Characteristics



Directional 10ft. Output levels:
On axis 0 degrees: 108dB
90 degrees either side: 81dB
-3dB points; +/- 78 degrees

Audio circuit:

Connect the audio input pair to terminals 1 and 2 as shown above.

Note: The polarity on the audio connections is for reference only.

Connect the audio pair to the next device or the End of Line Resistor (EOLR) on

Power Setting

- JP1** The AM-24 can be connected to either a 25 or 70VRMS speaker circuit.
With the JP1 jumper on, the input is set for 25VRMS; with JP1 off the input is 70VRMS.
On: 25VRMS
Off: 70VRMS
- JP2** Always OFF
- JP3** The audio output can be reduced by 3dB (half power) by inserting the JP3 jumper.
On: Half power (-3dB)
Off: Full power

Limited Warranty

Velocity Detection over Time Zeta Alarms Ltd declares that this product is free from defects in material and workmanship and it will repair or replace any product or part thereof which proves to be defective in workmanship or material for a period of twelve (12) months from the date of purchase but not to exceed eighteen (18) months from the date of manufacture.

Please contact Velocity Detection over Time Zeta Alarms Ltd directly for a return merchandise authorization (RMA) number before returning goods under warranty. Shipment must be prepaid and Velocity Detection over Time Zeta Alarms Ltd will repair or replace the product if the failure was caused by a manufacturing defect.