

### Description

The 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 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

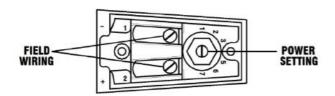
#### Installation

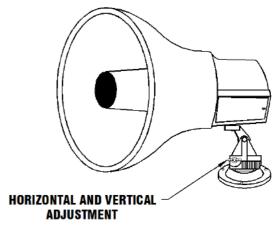
The SSP-15 can be mounted to any flat surface using the 3 holes in the bracket as shown. After the unit is secure, use the wing nut on the mounting bracket to adjust the direction of the speaker.

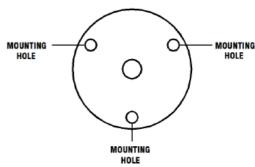
Mount the unit with the projector at 90 degrees (horizontal) or facing down. Do not mount where the projector can fill with water or other foreign objects.

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

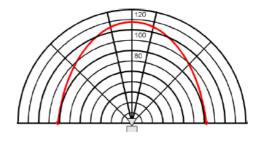
## Connections







### **Directional Characteristics**



Date: 00/00/2020

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

Doc: GLT-000-0-0



# **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.

 $\label{prop:lease_prop_lease} \mbox{Please contact Velocity Detection over Time Zeta Alarms Ltd directly for a return}$ 

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.

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