

## Announcer Series

### AN450



#### More Information

 [Spec Sheet](#)

 RoHS Compliant

#### Specifications

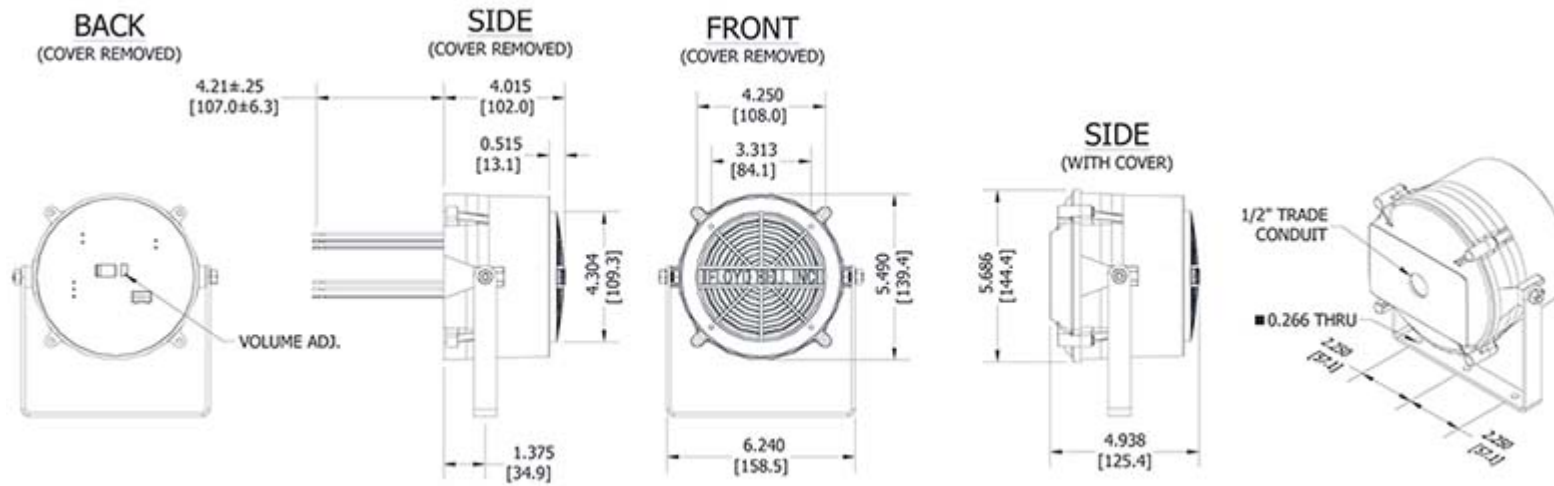
Revision: 4.18

The AN450 is a powerful and rugged industrial announcement system for playing internally-stored voice and audio messages. The 9-30Vdc AN450 can play back up to 2 minutes of high output (up to 115dB) audio and up to 8 separate messages using input logic.

<b>Mounting:</b>	Bracket Mount
<b>Operating Mode:</b>	Custom Recorded Message
<b>Operating Voltage:</b>	9-30 Vdc
<b>Operating Frequency:</b>	300Hz to 10Khz
<b>Typical Operating Current:</b>	0 mA at 9 Vdc 250 mA at 30 Vdc
<b>Typical Sound Pressure:</b>	100±5 dB(A), at 9 Vdc, at 24 inches (61 cm), at 25°C 115±5 dB(A), at 30 Vdc, at 24 inches (61 cm), at 25°C
<b>Termination:</b>	Wires
<b>Operating Temperature:</b>	-20_C to +65_C
<b>Storage Temperature:</b>	-40_C to +85_C
<b>Surge Voltage:</b>	20% over maximum rated voltage for less than 5 minutes
<b>Reverse Voltage Protection:</b>	To the maximum operating voltage
<b>Environmental Durability:</b>	Will meet IP67 submergence when proper gasket or cable grip is used.
<b>Life Expectancy:</b>	10 years under normal operating conditions.
<b>Warranty:</b>	For a period of one year from the date of manufacture under normal operating conditions.

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## Dimensions



DIMENSIONS ARE IN INCHES [ mm ], TOLERANCES ARE  $\pm 0.03$ in [  $\pm 0.76$ mm ] UNLESS OTHERWISE SPECIFIED.