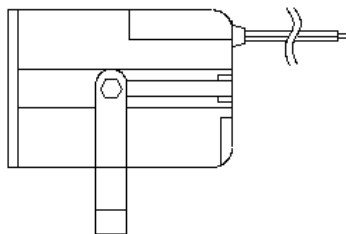
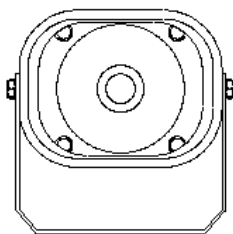


# Product APPLICATION Guide

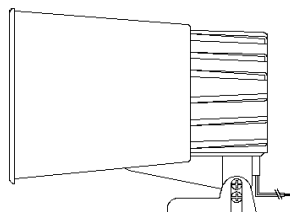
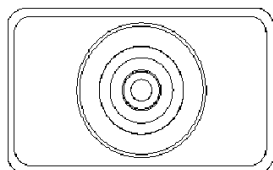
## SPEAKER HORNS & LOUDSPEAKERS For Paging & PA Systems



### PH-143Q

#### Features

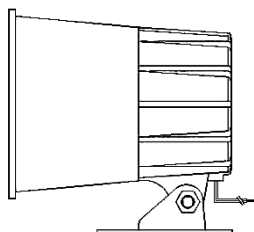
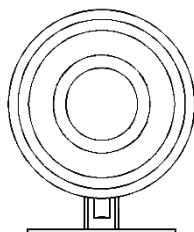
- 10 Watt; 8 Ohm
- 500 - 7000 Hz Frequency Range
- Durable Plastic Case- Black
- Indoor / Outdoor Use
- 74 x 104 x 114 mm (2.9 x 4.1 x 4.5 in)



### PH-150Q

#### Features

- 30 Watts; 8 Ohm
- 500 - 7000 Hz Frequency Range
- Durable Plastic Case- White
- Indoor / Outdoor Use
- 120 x 200 x 235 mm (4.7 x 7.9 x 9.3 in)



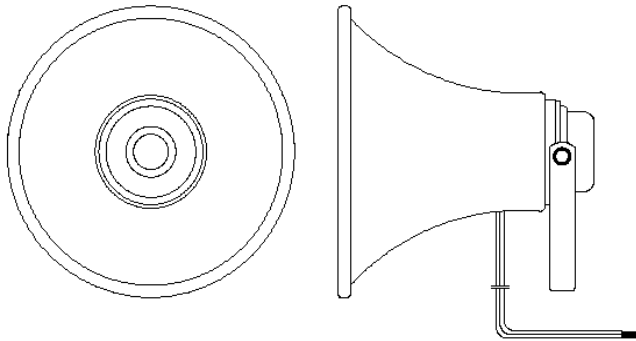
### PH-180Q

#### Features

- 10 Watts; 8 Ohm
- 500 - 7000 Hz Frequency Range
- Durable Plastic Case- Black
- Indoor / Outdoor Use
- 88 x 105 mm (3.5 x 4.1 in)

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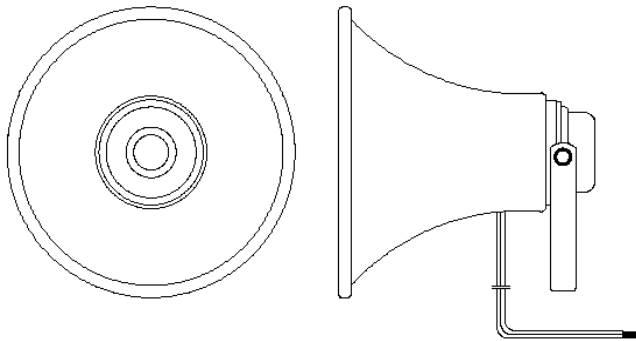
## Speaker Horns & Loudspeakers Con't



### PH-230Q

#### Features

- 15 Watts; 8 Ohm
- 350 - 7000 Hz Frequency Range
- Rugged Aluminum Case- Gray
- Indoor / Outdoor Use
- 156 x 132 mm (6.1 x 5.2 in)



### PH-260Q

#### Features

- 25 Watts; 8 Ohm
- 500 - 7000 Hz Frequency Range
- Rugged Aluminum Case- Gray
- Indoor / Outdoor Use
- 264 x 235 mm (10.4 x 9.3 in)

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## Specifications:

<b>Impedance:</b>	8 $\pm$ 2 Ohms
<b>Input Power:</b>	10 to 30 Watts RMS (See Datasheet)
<b>Frequency Range:</b>	500 to 7000 Hz
<b>Operating Temp:</b>	-20°C to +70 °C
<b>Storage Temp:</b>	-30 °C to +80 °C
<b>Case Material:</b>	Plastic- ABS 757 or Gray Aluminum (See Datasheet)
<b>Wire Gauge:</b>	20 AWG
<b>Applications:</b>	Indoor / Outdoor; Paging; PA Systems; Industrial Plants; Warehouses; Schools; Construction Sites; Transportation Terminals; Recreational Areas

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