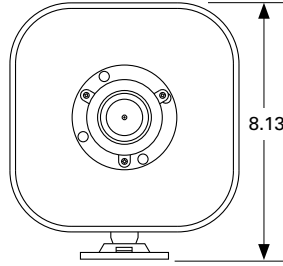
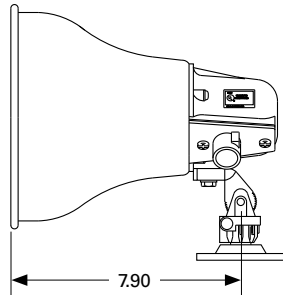


**Horn Loudspeaker**



**Note:** The SHMP plate is sold separately.



**Series STH-15S Supervised Horn Loudspeaker**

**Available features and options:**

- Equipped with compression driver providing up to 15 watts of power
- Superior intelligibility and dispersion

**Finish Color:** Red or Gray

**Mounting:** Wall or Ceiling

**Power Rating:** 15 Watt Continuous

**Frequency Response:** 400–4,000 Hz

**Sensitivity:** 102 dB @ 15 Watts @ 10ft

**Dispersion:** 70° (–6 dB @ 2,000 Hz Octave Band)

**Transformer:** 25/70/100V

**Approvals:** UL Standard 1480, CSFM

**Horns**

Model Number	Finish	Order Code
STH-15S	Gray	7937
STH-15SR	Red	7938

Mounting Options: L, O, P, Q, R, U, Y

**Anechoic Measurement**

Code 3 Tone	107.2 dBA
Slow Whoop	108.5 dBA
Siren	107.8 dBA

**Adapter Plate**

Model Number	Finish	Order Code
SHMP-R	Red	8154

Setting	Impedance (Ohms)	70.7 Volts		25 Volts		100 Volts	
		Watts	dB @ 10 ft.	Watts	dB @ 10 ft.	Watts	dB @ 10 ft.
1	5,000	0.9W	93	Not used	Not used	2.0W	93
2	2,500	1.8W	96	Not used	Not used	4.0W	96
3	1,300	3.8W	96	0.48W	90	7.5W	99
4	666	7.5W	99	0.94W	90	15.0W	102
5	333	15.0W	102	1.8W	93	Not used	Not used
6	89	Not used	Not used	7.5W	99	Not used	Not used
7	45	Not used	Not used	15.0W	102	Not used	Not used

**Note:** Reference pages 58-65 for additional mounting information.