## SIRENS PEAKERS WITCHES

# Howler™

## LOW FREQUENCY SIREN & SPEAKER SYSTEM

An added layer of warning for intersections and high risk areas when used with your 100/200 watt siren amplifier. Howler provides deep, low frequency tones, which penetrate other vehicles, alerting drivers and pedestrians of your approach.

Howler is not a replacement to the vehicle's primary siren; Howler adds a minimum eight second penetrating burst of low frequency siren sound for use in heavy traffic, intersections or other high ambient noise conditions.



## **FEATURES**

- Howler is an add-on to any 100/200 watt warning siren such as the Whelen 295SL Series. Works with most siren amplifiers.
- Includes siren amplifier and speaker(s).
  Works in conjunction with existing siren systems, purchased separately.
- Works with any sweeping tone, plus Hi/Low and electronic mechanical tone generated by the primary siren.
- Howler low-frequency tones synchronize with your primary siren tones to penetrate high noise, traffic situations.
- Howler amplifier module uses the primary siren speaker output wires and divides the frequency to one of three frequency bands via dip switch. Selections are 1/4 tone, 1/2 tone or a composite of both.
- Lower frequency reverberating tones are able to penetrate vehicles, alerting drivers to your oncoming emergency vehicle.

- Built-in timer limits overexposure time, however, operators are advised to wear approved hearing protection.
- Two external cancel controls, standard. A positive or negative activation will cancel tone.
- Select tone duration and tone style via easy Scan-Lock™ feature and LED indicator (selection of 8 different tone durations: 8-60 seconds maximum).







## **Howler™ Specifications**

Selecting tone duration and style is easy. Three LEDs located on the rear of the Howler amplifier provide a visual indication of the currently selected tone style during the configuration process.

Using the Scan-Lock™ button, cycle through the three different tone styles. The currently selected style and tone can be identified by these LED indicators.

## Select Tone Style Via LED Indicator

LEDS	LED1	LED2	LED3	TONE STYLE	
	On	Off	Off	1/4 Primary siren tone frequency (default)	
$\bigcirc \bullet \bigcirc$	Off	On	Off	1/2 Primary siren tone frequency	
	On	On	Off	1/4 & 1/2 Primary siren tone frequency	

#### **MODELS**

HWLCC11Siren amplifier with one speaker, includes mounting	ļ
bracket for 2012-2014 Chevy Caprice.	-

HWLFT11Siren amplifier with one speaker, includes mounting
bracket for 2010-2011 Ford Taurus and 2013-2014
Police Interceptor

HOWLER	Siren amplifier with two speakers, optional vehicle
	specific mounting brackets, no charge when
	nurchased with Howler system

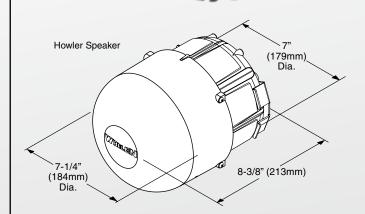
HWI DR1/I	Howler mounting	hracket for S	2011 Dodge 4500

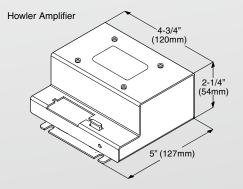
HWLRB18.....Howler mounting bracket for 2012-2013 Chevy 2500/3500 Silverado and Suburban.

## **Select Tone Duration Via LED Indicator**

LEDS	LED1	LED2	LED3	TONE DURATION
000	Off	Off	Off	7.5 Seconds (default)
•00	On	Off	Off	15 Seconds
0 • 0	Off	On	Off	22.5 Seconds
	On	On	Off	30 Seconds
00	Off	Off	On	37.5 Seconds
	On	Off	On	45 Seconds
$\bigcirc$	Off	On	On	52.5 Seconds
	On	On	On	60 Seconds







## **SPECIFICATIONS**

- Output: 16 amps @ 200 watts with 2 speakers 8 amps @ 100 watts with 1 speaker
- Speaker Weight: 8 lbs. (3.63kg)









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