



# AS124 ECONOMY SPEAKER



Model 750501

The Federal Signal AS124 series speaker uses advanced housing material and field replaceable neodymium drivers to provide effective, high quality sound at an affordable price.

The AS124 speaker is built with a revolutionary housing material known as P.E.T. (polyethylene terephthalate). With this housing, the AS124 is a lightweight and low cost speaker. Also the AS124 is made complete with a field replaceable driver that meets or exceeds SAE/CCR sound requirements. The speaker's housing is impervious to heat and corrosion, and it also can be mounted horizontally or vertically by using supplied stainless steel bolts and associated hardware.

### Light and Versatile

The AS124 (model 750501) speaker is light and compact enough to mount into a wide variety of locations in and around the emergency vehicle. The speaker weighs only 6 lbs. (not including mounting bolts and hardware) and measures 7.7" W X 5.7" H X 4.45" D. The AS124's driver is field replaceable and easily rotated allowing for either vertical or horizontal mount orientation. The P.E.T. housing material is exceptionally strong, resistant to heat and moisture, and will not corrode or change colors as most metallic or nylon composite materials will do. The AS124 is durable enough to be bumper mounted or installed behind the grille of the Ford Crown Victoria police package vehicles. The speaker comes with mounting bolts and a hardware kit allowing for easy installation under the hood of most emergency, police, and fire market vehicles.

### High Powered Sound

The driver component of the AS124 is made of neodymium magnetic material, the same as used with the most effective speakers currently available from Federal Signal. Neodymium is a very strong, efficient driver material that allows the AS124 to meet or exceed SAE, CCR, Title 13 and Class "A" specification requirements for sound output.

### > Features

- Economically priced speaker.
- Rugged, lightweight housing.
- Field replaceable neodymium driver.
- Easy installation.
- Adaptable.
- Heat resistant/flammability classified material. (UL approved)
- Meets/exceeds SAE J1849 and CCR Title 13, Article 22, Class "A" for sound output.

### > Approvals

- SAE (J1849) and CCR (Class "A") for sound output.
- UL (Class 94HB) approved material flammability rating

## > How to Order

### Specify Model

**750501** AS124 100-watt low cost speaker with standard mounting bolts and hardware.

### Optional Equipment

**750501-00** Bracket kit, '02-'08 Ford Crown Victoria Interceptor, no grille removal

**750501-01** Bracket kit, '02-'08 Ford Crown Victoria Interceptor, includes Cuda LED Grille light brackets, no grille removal

**750501-02** Bracket kit, '06-'08 Chevrolet Impala both civilian and police package

**750501-03** Bracket kit, '07 Ford Expedition

**690000** 100/200-watt siren with microphone and Hi-Lo tone. UTMD 100/200-watt siren with PA, 3 position slide-switch/6 relay switches

**SS2000-LMS** SmartSiren® with 6 or 8-lamp SignalMaster™ and load management

**329001-43** Viper™ S2, dual color LED warning light with synchronization capability, red/blue



*Demonstrates the field replaceable driver.*

Factory Set Specifications for model 750501	
Input Voltage	32VRMS
Power	100W
Sound Output	SAE J1849 CCR Title 13, Class "A"
Impedance	11 Ohms
Physical Specifications for model 750501	
Height	5.7 in (14.5 cm)
Width	7.7 in (19.6 cm)
Depth	4.7 in (11.9 cm)
Ship Weight	
	6 lbs (2.7 kg)