

# Ensuring the Safety of Our Most Dedicated Citizens



# Sight Sound Safety

**CODE 3<sup>®</sup>**  
**PS3<sup>™</sup>**

Responding to an emergency call requires a level of alertness that the general public often takes for granted. Each year more and more officers are involved in fatal or near-fatal accidents involving the public. To address this situation, Code 3<sup>®</sup>, Inc. has responded to research by the Florida Highway Patrol. This research specifically addresses how the officers' vehicle needs to be highly recognizable, both visually and auditorily in emergency and non-emergency situations. It also addresses the necessity for officers to be able to have more control over their equipment for quickly changing situations.

Code 3 responded to these findings by researching technology not previously available and building an integrated system, incorporating both light and sound features for emergency and non-emergency situations that ensure officer safety. These features provide officers advanced lighting and sound technology as well as a high degree of flexibility for "controlling the scene". Code 3's new safety system, PS3<sup>™</sup>, offers multiple features in sight, sound and safety.

## Sight

### Lightbar adjusts automatically to day and night lighting conditions

The premium Code 3 Javelin<sup>®</sup> lightbar has been upgraded with the following features:

- Photocell controls the LED lighting color combinations of the Javelin<sup>®</sup> lightbar.
- When the vehicle is stationary the red lighting for daylight switches to blue when the sky darkens.
- Easy manual override control activates red lighting to penetrate fog or smoke.



*Before system activation*



*Red LEDs for daytime operation*



*Blue LEDs for nighttime operation*

### Lightbar provides choice of highly visible patterns plus powerful scene lighting

- The lightbar controller automatically selects moving pattern in red, blue and white, or single-color stationary pattern.
- Patterns designed to alert motorists to whether a patrol vehicle is moving or stopped.
- Four halogen takedown/alley lamps on the lightbar add effective nighttime scene lighting.

### Greater visibility. . . yet draws less current than traditional lighting systems



Sight  
Sound  
Safety

## Amber rear window lighting automatically flashes when vehicle stops and emergency lights are on

- Large directional LED display in two rows (top & bottom of rear window) provides visibility at longer distances.
- You can activate the amber display manually for escort or other slow-moving activities.
- Does not block officer's view through rear window.



WingMan™ directional lighting

# Sound

## Powerful supplementary siren gives you a crucial 60-second burst of sound

- Traditional high frequency siren with yelp and wail siren tones.
- Low-frequency siren is engineered for optimal recognition inside other motorists' vehicles and is activated through the horn ring.
- Provides the tool you need for busy intersections and noisy areas.
- Designed to be heard through car insulation, vehicle sound systems and more.

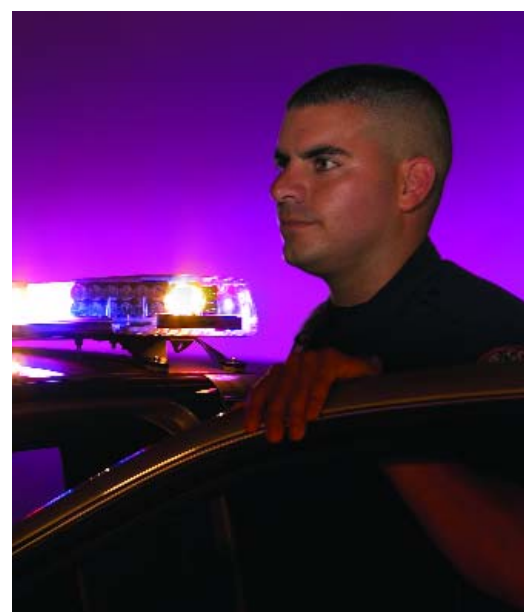


RLS Control Head

# Safety

## In control

- Integrated gun lock timer allows easy but secure access to weapon by officer at the touch of a button.
- Rearview mirror-mounted fiber optic visual indicator lets you know at a glance your lightbar's current mode.
- Interior, forward facing "eye-level" LED light lets motorists see it in their rear-view mirror as the patrol car approaches.
- Slide switch for primary lighting lets you control emergency lights and siren "by feel."
- Six auxiliary buttons/switches let you control everything independently: alley lights, take-down lights, gun lock and fog/smoke photocell override.
- Nighttime stationary mode override—switches blue LEDs back to red.



# Ride Under Our Protection

She's made it her job  
to get you home safely  
to your family.

We've made it our job  
to get her home safely  
to hers.



## Responding to the call

- Javelin® lightbar features powerful red and blue LEDs...more than standard LED bars.
- Photocell automatically selects most effective day or night lighting—stationary red pattern for day and blue for night.
- Double-stacked red and blue LEDs extend across full length of bar (not half and half) for better visibility from all directions.
- Automatic selection of stationary and moving patterns designed to signal motorists whether your vehicle is moving or stopped.
- Manual override for color selection—just push a button to activate red LED lighting for foggy or smoky conditions.
- Upper and lower WingMan™ Optix™ modules dim automatically at night.
- Unique “warning” flash pattern on WingMan rear window directional display sends a distinctive signal.

## Audible signal

- Conventional electronic siren with the familiar high-frequency tones.
- Remote siren amplifier conserves space inside the vehicle—it's mounted in the trunk.
- Rotary siren tone switch lets you pre-select siren tone before you activate.
- Unique supplementary low-frequency siren when you need an extra strong 60-seconds of audible warning signal.
- Dual speakers: one for the standard high-frequency siren and a separate unit for the supplementary low-frequency siren.

## At the scene

- Combination of red and blue LEDs in steady-burn mode provides superb take-down/scene illumination
- Powerful halogen takedown lamps augment LED scene illumination.
- Automatic halogen flashing takedown and flashing alley lights for extra visibility in Level 3 “moving mode”.
- “Front-cutoff” allows officer to turn off forward facing warning lights in lightbar.

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Complete system designed for all Ford Police Interceptors. Modified systems without dual WingMan rear window lighting available for other models of police vehicles.

## What else can we tell you about Code 3's new Emergency Warning System?

For questions or orders, call your Code 3 Sales Manager, Customer Service, or your Code 3 installer/distributor.

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