

## COMPREHENSIVE CRIME DETERRENCE WITH GUN SHOT DETECTION

The integration of Safety Dynamics SENTRI Gunshot Detection with Action-CS Crime Deterrence System provides a comprehensive, plug-n-play, and easily deployable solution for governments worldwide.

Turnkey and accurate gunshot detection is provided in one complete manufactured solution. This solution is configurable for any power and connectivity application, while integrating seamlessly into any existing surveillance network.

Action-CS provides the complete solution with mass notification and deterrence at its core while Safety Dynamics leads the market in gunshot detection and violent crime mitigation. Cover more areas and reduce crime immediately. Precisely locate active shooters and reduce response time.

### PROVEN RESULTS WITH SENTRI

**Richmond, CA** had some of the highest gun violence in the US — since deployment it has almost no gunshots

**Baltimore Cherry Hill** shootings dropped 50% since 2014 deployment

**Chicago Sun-Times** reports a 44% reduction in calls in the first seven months of deployment with cameras and SENTRI

**Philadelphia** increased video evidence by 159% leading to an increased apprehension rate of 267% with SENTRI deployed cameras



### Gunshot Detection & Crime Mitigation in a Plug-n-Play Kit!

Simply mount the Crime Deterrence System

01

Connect power to the system or intermittent power with Action-CS Light Pole Power Kit

02

Provide connectivity via fiber, ethernet, or SIM card with optional cellular modem

03

Test the operation of your new gunshot integrated Crime Deterrence System

04

# SPECIFICATIONS

POWER INPUT REQUIREMENTS	1120/240/277/480 VAC or 24/48VDC
CONNECTIVITY OPTIONS	Fiber optic, cellular, satellite, or ethernet
THERMAL CONTROL	(2) 60MM fans controlled by a 4 setpoint thermal controller (1) intake & (1) exhaust
DIMENSIONS	Depends on figuration
HOUSING	IP34 rated housing Cast and machined aluminum with swing gate door and powder coated finish
CAMERA OPTIONS	Any POE enabled camera with audio I/O and alarm I/O & up to (3) cameras with the correct adapters
SOUND PROPAGATION	75DB at 90 feet with the Action-CS Integrated Horn
CAMERA OUTPUT REQUIREMENTS	MIC, RJ45 POE
WEIGHT	50-75lbs depending on configuration
LIGHTING PERFORMANCE	(3) Integrated LED strobes red/blue with other color options @ 6 watts each

## SENTRI SPECS

GUNSHOT DETECTION RANGE	12KM with heavy artillery & 4KM with air borne bombs depending on topography
GUNSHOT PERFORMANCE	360-degree detection with a response of 0.4 seconds to detection, rapid-fire recording at a rate of 97.22%, and pinpointing FOV of $\pm 1$ degree

