

# SDS Indoor Gunshot Detection System

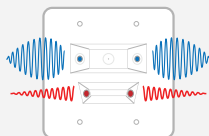
Engineered for Precision,  
Performance, and Saving Lives

Our goal is to save lives impacted by gun violence. We do this by providing customers with the tools they need to be prepared for an active shooter threat. Our battle-proven technology detects gunfire instantly and notifies occupants and 911 within seconds, maximizing situational awareness for first responders and minimizing the loss of precious time.

Our proven system uses acoustic and infrared sensors for unparalleled accuracy and virtually eliminates the potential for disruptive false alerts. Our software distributes critical shot location information to all parties—building occupants, key stakeholders, and 911—simultaneously and in real-time, so everyone impacted can act with life-saving speed.



SDS Indoor sensors are offered in Power-over-Ethernet (PoE) and wireless sensors that blend seamlessly into your infrastructure, detecting and reporting the presence of gunfire in a building.



#### SHOT FIRED

Acoustic and infrared muzzle flash detected

**ALERT SENT**  
< 1/2 second



#### SHOT LOCATION MAPPED

- SMS Sent
- 911 Dispatched



**SEAMLESS INTEGRATION**  
with other security systems

## THE ONLY GUNSHOT DETECTION SYSTEM WITH ACTIVE SHOOTER INTELLIGENCE™

**Patented dual-mode, acoustic and muzzle flash detection for fast, accurate gunshot detection.**

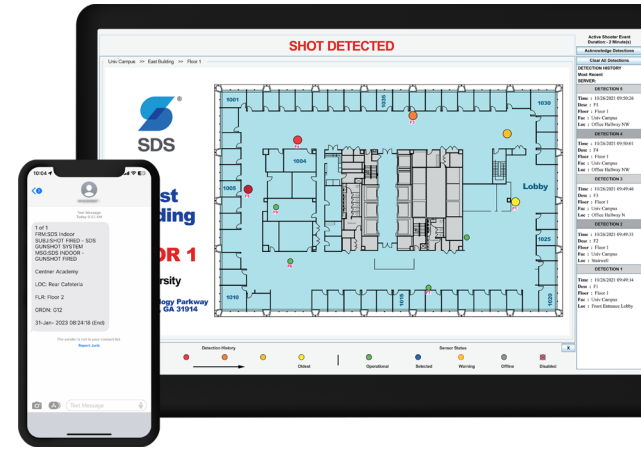
By combining purpose-built acoustic and infrared sensors with proprietary detection that virtually eliminates false alerts. We combine acoustic detection with infrared muzzle flash detection for maximum accuracy and minimal false alerts—with no line of sight to the weapon required. Our processing is done at the edge, within the sensor. Our technology approach preserves the privacy of your people, is safe to operate on your network, and triggers the systems you already rely on with unbeatable speed and accuracy.

## Respond in seconds with no humans in the loop.

Our sensor's high performance Digital Signal Processing provides real-time alerting within 1/2 a second. This is where our software smarts take over pinpointing location, notifying employees, 911, and first responders—all while connecting seamlessly with leading security applications and platforms to expand your situational awareness.

### Software highlights

- Floor plan mapping software displays a visual location of the shooting
- SMS text and email notifications automatically sent to key stakeholders
- NEW ResponderLink technology automatically alerts 911 via voice and URL dashboard with real-time updates of the incident in progress.
- Extremely low bandwidth requirement for efficient network data transmission
- Enterprise level cybersecurity and administrative controls



## WHY CHOOSE SDS?



### ACCURACY

**Detect with confidence. Avoid false alerts.**

Statistically speaking, it's a 99.9% detection rate and less than 1 false alert per 5 million hours of sensor use.



### SPEED

**Know in time to save lives**

Real-time alerting means we can instantly notify employees, 911, and first responders when seconds matter most.



### INTEGRATION

**Connect seamlessly with security systems.**

Automate and leverage the security assets you've already invested in to further expand incident awareness.



### SCALABLE

**Built for organizations of all types and sizes.**

Scale with ease, speed, and efficiency. At workplaces, schools, airports, and more. No triangulation or calibration required—each sensor is plug-and-play to scale from one to thousands of sensors.



### PROVEN

**Validate our performance with testing, certifications, and experience.**

Trust the leader with 300+ million operational hours in over 500 customer sites and the only U.S. Department of Homeland Security SAFETY Act Certified gunshot detection system on the market.



### PRIVACY

**Protect your people, data, and network security.**

Purpose-built microphones that can only hear high decibel, impulsive sounds, not conversations.

## GIVE 911 A FULL PICTURE OF THE INCIDENT IN PROGRESS



Seconds can save lives in active shooter incidents, yet precious minutes are often lost before anyone calls 911. Our new ResponderLink service harnesses the speed and accuracy of our gunshot sensor data by pushing location information and more right to the 911 call taker's screens, giving them a real time dashboard full of actionable intelligence they need to get police and EMS to the scene fast.

## CHOOSE THE PROVEN LEADER IN GUNSHOT DETECTION

We were first to market indoor gunshot detection and we continue to lead the market today. SDS Indoor has more hours in use, testing, certifications, awards, and customers, than any other gunshot detection product on the market. We are 100% focused on gunshot detection and as an Alarm.com company, we never stop innovating to save lives. Contact us today to learn why SDS is the best investment you can make to protect your people from active shooters.



National Protective Security Authority



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AN LRQA COMPANY

\*SDS Indoor Gunshot Detection (formerly Guardian) is SAFETY Act Certified by the U.S. Department of Homeland Security. NPSA rated product: Approved for UK Government use, for details contact NPSA