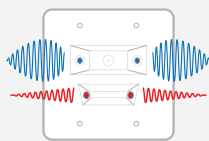# SDS Indoor Gunshot Detection System

Engineered for Precision, Performance, and Saving Lives

In an active shooter event, you need the most accurate and timely information.

SDS Indoor Gunshot Detection delivers with a combined solution of patented dual-mode sensor technology and robust, automated alerting software to help you and your people make the most informed and timely decisions when seconds matter most.

SDS Indoor is offered in Power-over-Ethernet (PoE) and wireless sensors that blend seamlessly into your infrastructure.

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.
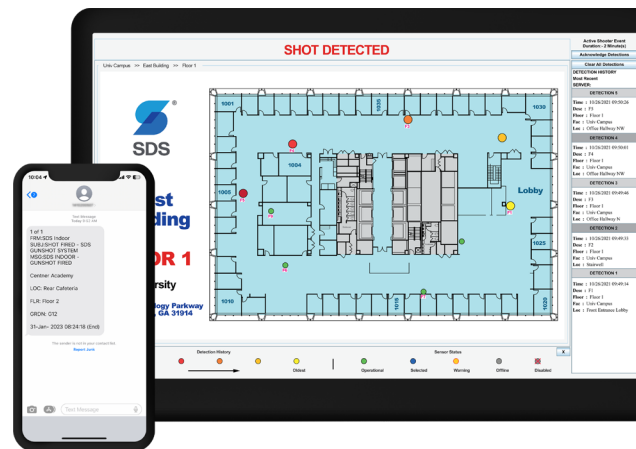
By combining purpose-built acoustic and infrared sensors with proprietary detection algorithms, Active Shooter Intelligence™ takes machine learning to the highest level of accuracy—more accurate than video analytics or acoustics alone. We combine acoustic detection with infrared muzzle flash detection for maximum accuracy and minimal false alerts. Our processing is all done at the edge, within the sensor, allowing us to avoid human error and alert building occupants, first responders, and trigger other security systems 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 ½ 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 911 capability delivers shot location information directly to the Public Safety Answering Point (PSAP)
- 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 Emergency Response 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.

MORE EXPERIENCE, TESTING, AND CERTIFICATIONS THAN THE COMPETITION

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.

NTS

National Protective Security Authority

CERTIFIED SAFETY ACT www.safetyact.gov *

SCEC APPROVED | PRODUCT
SECURITY CONSTRUCTION EQUIPMENT COMMITTEE

NETTITUDE
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