



ZeroEyes is an AI weapons detection platform that helps identify visible guns at first sight, not first shot.

Our Mission

ZeroEyes was founded in 2018 by a team of Navy SEALs and military veterans dedicated to ending mass shootings.

- Drawing from over 50 years of collective military experience, as well as consulting and technology expertise, ZeroEyes focuses solely on weapons detection to proactively identify guns before any shots are fired.
- We want to see an end to mass shootings in America. ZeroEyes' vision is to be installed across schools, commercial buildings and defense sites across America.
- ZeroEyes focuses only on the essential information needed to stop a threat, and closes the critical seconds between when a gun could be spotted to when it is fired to save lives.

Our technology is being used in the following sectors:



Education

primary, secondary and higher education institutions and training facilities



Government

Department of Defense, federal departments, state capitols and municipal government buildings



Healthcare

hospitals and medical clinics, doctors offices, and all other providers in the healthcare system



Commercial/Retail

office buildings and campuses, shopping malls, supercenters and stadiums

ZeroEyes' Proactive Solution

Most security camera footage is used forensically after an incident has occurred. Given the countless mass shootings that have occurred – and continue to happen – it's clear that a proactive solution is needed to help keep people safe. ZeroEyes is solely focused on weapons detection, NOT facial recognition, to identify guns at first sight.

- ✓ **First responders have the right information when they arrive at the scene.** Without ZeroEyes' technology, first responders don't necessarily have up-to-date information to address the threat. Using ZeroEyes, first responders and other personnel have the right details in real time, so they can immediately respond to the threat.
- ✓ **Security personnel can quickly enact security protocols.** By knowing exactly where the shooter is, staff can lock the doors to a building, move people towards safety or evacuation routes, and direct first responders to the threat.
- ✓ **Our technology dramatically improves response times.** Using ZeroEyes' solution during active shooter drills, we saw a 50% reduction in 911 dispatch response times.



Learn More
267.435.8073

Locations: Philadelphia Metro (HQ)
Virginia | Hawaii

www.zeroeyes.com



ZEROEYES

ZeroEyes' Real-Time Weapons Detection Technology is Best-in-Class.

How it Works

ZeroEyes' AI weapons detection platform is one component of an organization's multi-tiered security approach. Our software integrates with an organization's existing camera systems and video analytics to detect weapons in real time.

The DeepZero™ solution was developed using thousands of proprietary images and videos captured to train our AI weapons detection model, giving us the most comprehensive and superior technology in the market.

- If ZeroEyes detects a gun, an alert with the image of the weapon goes to the ZeroEyes monitoring team. Once positively identified, an alert is sent to a local emergency dispatch (such as a 911 call center), onsite security staff, police and school administrators (via mobile and desktop). This process takes three to five seconds and bypasses the traditional dispatch process.
- ZeroEyes' software uses AI and computer vision, integrating with existing 3D satellite maps of a building so that as a visible weapon passes a camera, the map lights up. This allows first responders to know the precise location of a threat.
- By seeing exactly where a shooter(s) is in real time, security personnel can lock doors, move people to safety and enact other aspects of their security process, while first responders can go towards the shooter much faster with the knowledge of how many and what types of weapons the person has.

The ZeroEyes Difference

- ✓ **Proprietary, real-world and comprehensive datasets.** Our team uses an extensive, labor-intensive, trial-and-error process that involves testing our technology at shopping malls, office parks and schools, rather than relying on online footage. From there, a comprehensive dataset with thousands of images/videos is constructed to continuously train our AI weapons detection model.
- ✓ **Extensive military experience totaling over 50 years.** As military veterans who have been involved in countless active shooter situations, our experience not only allows us to know exactly what a first responder needs when responding to a threat, but also gives us extreme credibility with law enforcement, security personnel, school administrators and other customers.
- ✓ **Exclusive focus on weapons detection.** ZeroEyes does not conduct facial recognition or another other type of object recognition/detection. We focus solely on identifying guns at first sight, not first shot.
- ✓ **Training and collaboration with customers and local first responders.** We understand that if alerts are not given in a meaningful way, then they will not be used. We partner with 911 dispatch to send alerts to them directly, and conduct extensive drills/pilots involving the customer and first responders before our solution is fully installed.



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