AGD
AUTOMATED GUNSHOT DETECTION
OUTDOOR/INDOOR USE

Seconds count. AGD instantly protects the places people live, work, study and visit.

- Reports in ~2 sec
- Indoor, Outdoor, & Vertical Gunshot Detection
- Precise Shot Locations
- Locates rifle trajectories
- Rapid fire indicator
- 200ft sensor spacing
- Integrates with most VMS

AMPLIFY YOUR SECURITY

With AGD, the sensor mesh network provides advanced capabilities to improve camera networks and maximize the efforts of security personnel. AGD can quickly and accurately provide switching commands to video systems, automated lockdown systems, third-party text/email notification systems, and security systems.

AGD SENSOR NODE FEATURES

- Four (4) channel acoustics
- Exports time-stamped shot localization data
- Exports ambient sound metadata to support other acoustic classification

OUTDOOR ENCLOSURE CONFIGURATION OPTIONS

- OTEE-Ethernet sensor, PoE power input
- OTWA-Wireless sensor, AC power input

INDOOR ENCLOSURE CONFIGURATION OPTIONS

- IBEE-C Ethernet sensor, PoE power input
Instant Gunshot Detection with Pinpoint Shooter Location

Transform a chaotic shooter emergency into a clear-cut, actionable plan with Knightscope’s Automated Gunshot Detection (AGD). Act faster with pinpoint location alerts and reduce response times with an AGD system. Knightscope’s intuitive reporting application is easy to use and takes the guesswork out of emergency situations when every second counts.

AGD has both indoor and outdoor sensors to ensure a comprehensive gunshot detection system that extends beyond the front door. And AGD is able to locate elevated shooters by tracing rifle shots back to their point of origin... within 2 meters. Knightscope provides first responders with the location of the shot down to the building and the floor.

In approximately TWO seconds, AGD can also deliver localized video before the shooter is out of frame, send safety alerts, and notify first responders with digital floor plans and accurate intel on the shooter. Because AGD is completely automated, it can activate your access control and notification systems, along with other security and lock-down hardware.

Unlike cameras, our acoustic sensor networks can instantly detect events in the coverage area, precisely locate the source, and instantly send alerts to responders. The system can also filter and report other important non-shot events like loud bangs or explosions.

SPECIFICATIONS

<table>
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<tr>
<th>Size / Weight</th>
<th>5.7” x 8.2” x 3.1” / 11ozs</th>
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<tbody>
<tr>
<td>Environment</td>
<td>-40°C to +85°C / IP68</td>
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<td>Comms / Power</td>
<td>Sensor</td>
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<td></td>
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<td>OTWA</td>
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<tr>
<td>IBEE-C</td>
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