

# GUARDIAN PoE INDOOR ACTIVE SHOOTER DETECTION SYSTEM

1-800-697-8400



## Product and Performance Specifications

The Guardian Power-over-Ethernet (PoE) solution is Shooter Detection Systems' flagship gunshot detection sensor that has amassed over 165 million hours of successful operation at over 500 customer sites since 2015. This plug-and-play system designed to work with the technologies you currently use to provide Security, Operations and Public Safety responders with immediate, actionable intelligence to directly address shooting threats when seconds matter most.



### Size & Weight

- Faceplate - 4.6" Square (117.cm)
- Depth from Faceplate - 1" (2.54cm)
- Depth from Sensors - 1.5" (3.81cm)
- <0.5 lbs (<0.25kg)

### Temperature Rating

- 0C to 45C

### Mounting Options

- Standard Dual Gang NEMA Plates or Boxes
- Low-voltage frame
- Wall or Ceiling
- Mounting Height: 8-16 feet

### Mounting Configurations

- Flush Mount: Wallboard or Ceiling Tile
- Surface Mount: Concrete/Brick Structures

### Coverage

- 40 Feet Left/Right/Center (12 Meters)
- Min. 2500 Square Feet (233 Sq. Meters)

### Detection

- Acoustic - weapon muzzle blast
- Infrared - muzzle flash signatures
- Low caliber (.22) handgun to high power rifle/shotgun

### Power

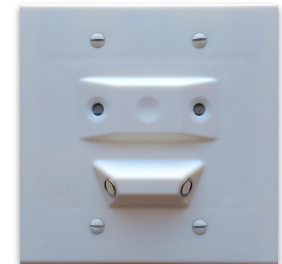
- Standard Power Over Ethernet(PoE)
- 802.3af Compliant
- Modes A and B
- Low Power Class 2 Device
- Power Draw <1 Watts

### Testing

- Patent-Pending testing device certifies sensor placement and performance
- Tested against FCC & UL Standards by an OSHA Nationally Recognized Testing Laboratory (NRTL)
- DHS SAFETY Act Certified

### Monitoring & Maintenance

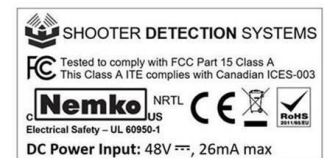
- Heartbeat Message: Every 15 Seconds
- Built-In-Self-Test (BIST) - Internal Acoustic & IR Sources)
- Firmware Upgrades
- Field Testing: Annually (recommended) with Patent Pending Guardian Tester Tool



**Guardian is the Security Industry's #1 Choice for Enterprise Deployments**

Guardian has successfully passed multiple and rigorous customer test protocols, including information security and penetration testing performed by Fortune 10-500 global enterprises.

For added flexibility, Guardian PoE sensors are compatible with Guardian Wireless sensors for facilities where the infrastructure may not be ideal for wired connections.

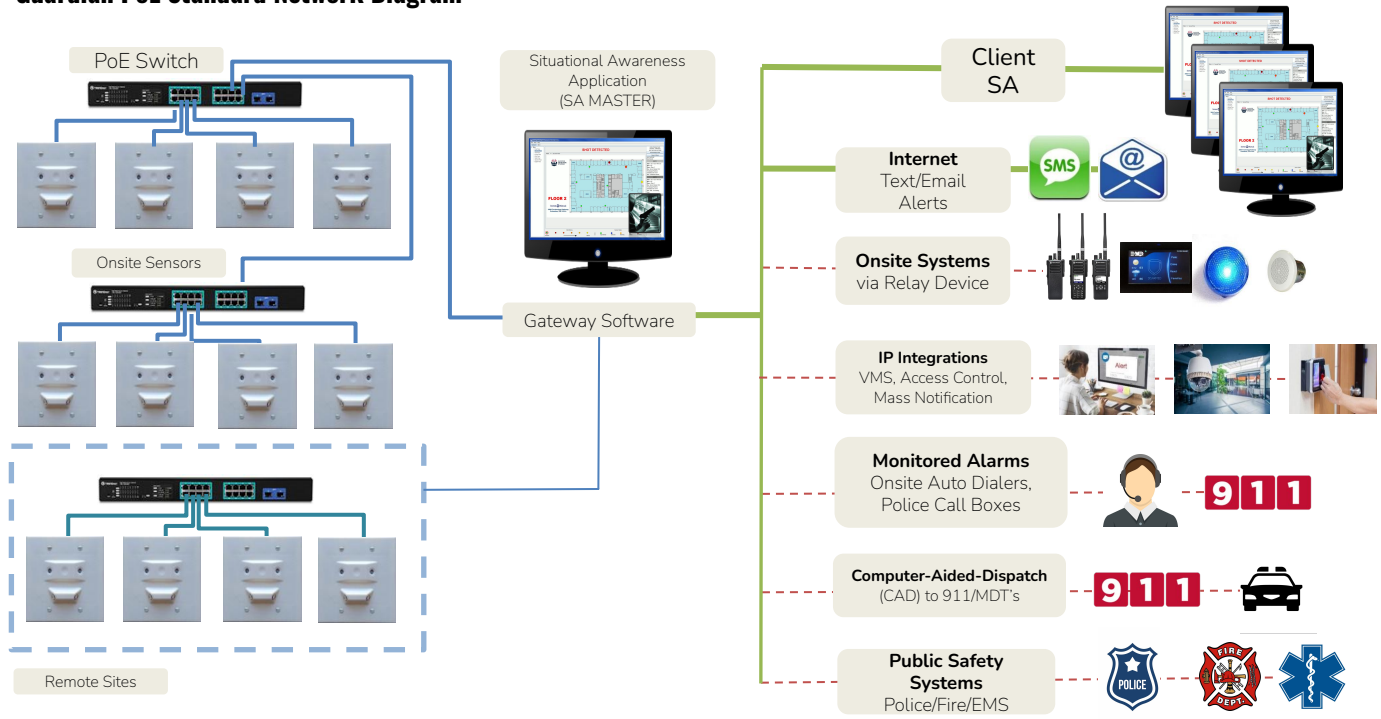


# THE GUARDIAN PoE INDOOR ACTIVE SHOOTER DETECTION SYSTEM



- PROVEN GUNSHOT DETECTION TECHNOLOGY
- SEAMLESS, CERTIFIED INTEGRATIONS

**Guardian PoE Standard Network Diagram**



**When seconds can save lives, unbeatable performance is no sales pitch. It's a requirement.**

With Shooter Detection Systems you can rest easy with the knowledge that decades of gunshot detection experience goes into the design and delivery of each and every SDS gunshot detection system. Our gunshot detection systems are certified for superior performance by U.S., U.K., and Australian government authorities. Our strong partnerships with the industry's leading technology providers, performance certifications, and network of certified installers offer you a built-in support system you can trust. **But don't take our word for it, contact us today for a customer reference and ask them why they chose Shooter Detection Systems.**

## Certified Gunshot Detection Solutions When Every Second Counts



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