

# GUNSHOT DETECTION SOLUTION

specifications for gunshot detection sensor and sensor hub

## PROJECT INFORMATION

CATALOG #:

TYPE:

PROJECT:

SPECIFIER:

## GUNSHOT DETECTION AND ALERTING

▶ **SINGLE SHOT**

▶ **MULTI-SHOT**

▶ **USER INTERFACE**

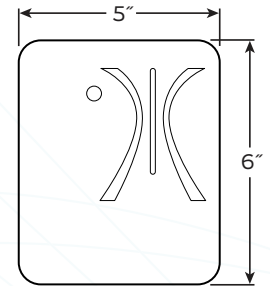
Sensors can be grouped into zones with color beacons in the user interface.

▶ **BEACONING**

When a gunshot is detected, the color beacons grouped with the gunshot sensor will activate to indicate the presence of danger and guide first responders.

▶ **TEXT OR EMAIL ALERT**

Automated alerts via text or email in response to gunshot including time and location. Alerts are sent for both single and multi-shot events.



**CEILING-MOUNTED GUNSHOT DETECTION SENSOR**

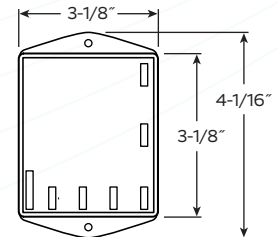
## LEVEL FEATURES

<b>Level 1 Connect</b>	Group sensors into zones for localized beaconing
<b>Level 2 Advise</b>	Automated text or email alerts and reports

## SPECIFICATIONS

<b>Connect Software Requirement</b>	Minimum V2.0
<b>Cable Requirement</b>	Cat5 attaches sensor to sensor hub
<b>Sensor Connection Requirement</b>	RJ-45 termination
<b>Sensor Hub Connection Requirement</b>	Flying leads plug into screw terminal blocks

\*Not provided



**REMOTE-MOUNTED SENSOR HUB**

**CABLING AND CONNECTOR CONSIDERATIONS**  
available at [PLATFORMATICS.com](http://PLATFORMATICS.com)

## ordering information

### PRODUCT

**POE-IOT-SB-GSD**

Gunshot Detection Sensor

Sample: **POE-IOT-SB-GSD**



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## SENSOR ENVIRONMENTAL SPECS

<b>Normal Operating Temperature</b>	-20°C to +50°C (-4°F to +122°F)
<b>Relative Humidity</b>	95%
<b>Enclosure</b>	White/Black ABS housed in a ceiling mounted accessory
<b>Weight</b>	1/2 lb (227g)

## SENSOR HUB ENVIRONMENTAL SPECS

<b>ROHS</b>	Compliant
<b>Normal Operating Temperature and Altitude (Density Altitude)</b>	-5°C to +45°C (+23°F to +113°F), up to 5000ft (1500m) -5°C to +40°C (+23°F to +104°F), up to 10,000ft (3000m) Min ambient temperature for cold start is 0°C (+32°F)
<b>Relative Humidity</b>	10% to 95%, non-condensing
<b>Storage Environment</b>	Temperature: -40°C to +70°C (+40°F to +158°F)
<b>Location</b>	For use in dry locations.

**GUNSHOT DETECTION SENSOR MANUAL**  
available at [TRACERTECHNOLOGYSYSTEMS.com](http://TRACERTECHNOLOGYSYSTEMS.com)

## WIRING CONSIDERATIONS

