Introducing FlySense®, the real-time vaping, elevated sound incident detection solution that gives you control of areas where you cannot place a camera or microphone.

The key to improving life safety and security in schools is through automated situational awareness. FlySense® is a cutting-edge, turnkey solution for detecting vaping and bullying — particularly in school bathrooms and locker rooms. The solution is comprised of an array of multi-sensor devices connected to a cloud-based platform.

**Take control**

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**How it works**

When a sensor detects chemicals from vaping or sound anomalies that suggest bullying / violence, it sends an immediate, location-specific notification to the computers or mobile devices of one or more designated school officials.

**Device Tampering**

An audible signal will sound when someone or something else is within the proximity sensor range. Both the proximity range and buzzer volume can be adjusted in the FlySense® Portal.

**Detect. Educate. Deter.**

FlySense® provides environmental intelligence that allows a possible dangerous or harmful situation to be addressed in a timely and effective manner — thus averting potential disaster.

Through the FlySense® Dashboard, accessible through a computer or phone with our mobile version, it is possible to obtain analytical reports to determine which locations and time of day experience the most activity to help schools align operations and react accordingly.

**Benefits**

Easy installation and set-up. Mount FlySense® on to the ceiling with two screws.

Successfully identify, analyze, manage incidents on school grounds with customizable, real-time SMS and email alert notifications.

Increased situational awareness and deterrence of harmful and dangerous behavior.

Risk mitigation, reduction in the staffing burden for designated coverage areas, and increased efficiency through coordination of resources.

Support state laws and compliances.

Zero invasion of student privacy.
**Physical Characteristics**

- **Dimensions**: 4.75” W x 6.56” L x 2.20” H
- **Weight**: 9.0 oz.
- **Housing Material**: ABS Plastic

**Sensors**

- Vape
- Temperature
- Sound
- Humidity

**Event Indicators**

- RGB LED Alert Indicator

**Connectivity**

- Ethernet data connectivity via built-in RJ-45 connector and 802.3af interface
- 802.11b/g/n/ac Wi-Fi supporting 2.4/5 GHz frequency band

**Environment**

- Operating Temp.: 55° to 95°F (12.8° to 35°C)
- Coverage Area: 10’ x 10’ x 9’

**Warranty**

- 1-year limited hardware warranty covers defects in workmanship and materials

**Input Power**

- Built-in 802.3af compliant PoE (over Cat 5e or 6 cable)
- External power via 24V 0.5A AC/DC transformer with 5.5mm x 2.1mm DC connector