





# The World's First Mobile Vape Detector



#### Overview

Soter Technologies' real-time mobile vape detector is designed to improve the detection and deterrence of vaping incidents in your organization. Leveraging advanced technology, and data analysis, FlySense® 286C offers invaluable insight to allow you to effectively monitor your environment.

- Monitor multiple locations simultaneously in areas where cameras and microphones are not permitted.
- Receive alerts instantly via text and/or email when vaping and tampering instances are detected.
- Advance analytics help identify patterns of vaping and/or sound activity.

#### **Our Mission**

We are committed to helping you overcome the challenges presented by vaping. With Flysense® 286C, our measurement of success relies on seamless implementation and complete customer satisfaction.

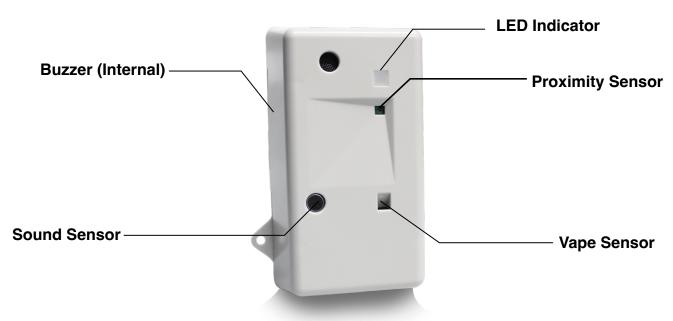
FlySense® is a registered trademark of Soter Technologies, Inc. FlySense® vape detector is protected by granted and pending patents and design registrations: https://www.sotertechnologies.com/solutions/flysense/#patents



For more information, contact:



## **Technical Specifications**



#### **LED Indicator**

Provides clear and intuitive feedback on its operational status based on the color.

#### **Proximity Sensor**

Detects the presence or proximity of objects in its range to alert for tampering.

#### **Sound Sensor**

Measures sound level to identify anomalies that may indicate instances of bullying, fighting or vandalism.

#### Vape Sensor

Detects particulates of vape, THC, nicotine, and other vaping products.

#### **Cellular Connectivity**

The FlySense® 286C is compatible with the following carriers: AT&T, T-Mobile, U.S. Cellular, and 1NCE.

#### **Characteristics**

Dimensions: 4.75" W x 6.56" L x 2.672" H

Weight: 9 oz.

Operating Temperature: 55°- 95°F (13° - 35°C)

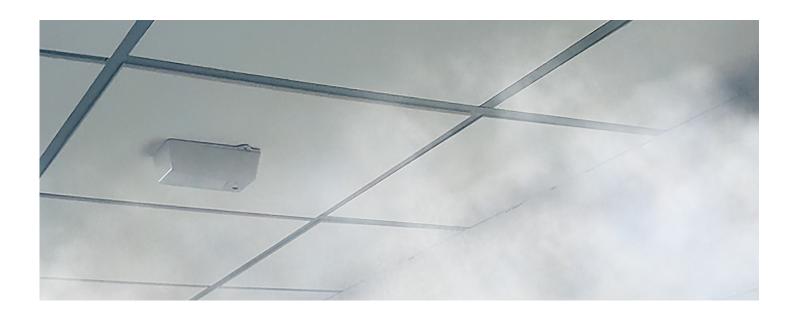
Power Consumption: Built-in 802.3af compliant PoE (over Cat 5e or Cat 6 cable)

Coverage Area: 10' x 10' x 10'

Connectivity: Cellular data connectivity

Warranty: 5-year limited hardware warranty covers defects in workmanship and materials

### **Features**





#### **Vape Detection at your Fingertips**

Identifies the presence of vaping or smoking activities in a specific area. FlySense® 286 operates using various technologies to monitor the environment and promptly alert and record instances of vaping.



#### **Aggression Detection**

Detects and measures sound anomalies to identify instances of bullying, fighting, and extreme sounds.



#### **Tampering Detection**

Alerts authorities and sounds an audible alarm when interference or tampering occurs from an object or person.



#### **Data and Analytics**

Web portal with customizable dashboard showing analytical reports to help determine which locations and times of day experience the most activity.



#### Plug and Play

The use of cellular connectivity ensures that the device will stay off of your network, enhancing the user experience and simplifying the installation process.

## **Proactive Approach Using Data**

Our FlySense® portal allows you to identify and address potential issues before they escalate or become problematic. The combination of technology and innovation provides a sense of preparedness and a focus on prevention.

