FLYsense®

The Ultimate Vape Detector
THE VAPE-FREE SOLUTION

Detect.
Educate.
Deter.
**FLYSENSE®**

The Ultimate Vape Detector

With no cameras and no microphones, FlySense® can be installed in private and public spaces.

Detection Performance: Our multi-sensor device can detect vaping, smoke, noise disturbances that may suggest violence such as bullying or fighting, and device tampering.

Alert Notifications: A zero-delay, location-specific alert notification is sent by SMS or email to the designated officials when our sensor detects vaping signatures®, sound level anomalies caused by arguing, fighting, or bullying, and device tampering.

Mobile Access: FlySense® has a responsive web portal that allows for device set-up, device adjustments/monitoring, scheduling subscribers, and customizing alert notifications.

FEATURES

The Hardware

- Easy install and setup: 2 mounting screws and 1 RJ45 connection
- Connectivity: Wired ethernet connection and supports WiFi
- Power: PoE (powered over ethernet) and external power via AC-DC transformer
- Rugged: Optional tamper-proof cage to protect the device

Mobile Access

- Remote Control: Via smartphone or computer
- Data Snacking: Gather insights into any location

Notifications

- Real-Time Vape Detection (RTVD™): Zero delay alert notifications
- Confidence Level: Set the confidence level for when you should be notified of an incident
- Choose Notification Type: Via SMS and or email
- Subscribers: Customize who is notified and adjust subscriber notification schedules
The Dashboard page provides users with a quick overview of incidents that have recently occurred as well as an analytics snapshot of total alerts over time. This includes both vape and sound alerts as well as the ability to customize the date range.
When devices are first installed, students are vaping very often in the restrooms and there are many alerts.

Note that over time, the overall number of incidents decreases due to the presence of FlySense®.

Figure 1: Example of live analytics from a FlySense® customer.
FLYSENSE® - REMOTE DEVICE MANAGEMENT

Update and manage devices through the easy-to-use and interactive FlySense® portal.
FLYSENSE® - ALERT HISTORY

The Alert History page provides users a chronological view of alert notifications sent out by registered devices.

<table>
<thead>
<tr>
<th>#</th>
<th>Date/Time</th>
<th>Location</th>
<th>Alert Type</th>
<th>Classification</th>
<th>Description</th>
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<tbody>
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<td>09/13/2021 12:02:23 AM</td>
<td>QA-286 Tbm</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>227</td>
<td>09/13/2021 11:59:49 AM</td>
<td>QA-286</td>
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<td></td>
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<td>09/13/2021 11:50:39 AM</td>
<td>QA-286</td>
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<td></td>
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<tr>
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<td>QA-286 Tbm</td>
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<td></td>
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</tr>
<tr>
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<td>09/13/2021 10:48:02 AM</td>
<td>QA-286</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>221</td>
<td>09/12/2021 10:48:01 AM</td>
<td>QA-286</td>
<td></td>
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</tr>
</tbody>
</table>
FLYSENSE® - SUBSCRIBERS

Easily add an unlimited number of subscribers. Subscribers are those who will receive alerts.

### Subscribers Table

<table>
<thead>
<tr>
<th>Name</th>
<th>Mobile Phone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Terri Sullivan</td>
<td>+1 339</td>
<td>teresasullivan@</td>
</tr>
<tr>
<td>Rich Bykowski</td>
<td></td>
<td>richbykowski@</td>
</tr>
<tr>
<td>Laura Louko</td>
<td></td>
<td>lauralouko@</td>
</tr>
<tr>
<td>Jonathan Bourn</td>
<td></td>
<td>jonathanbourn@</td>
</tr>
<tr>
<td>Jesse Clements</td>
<td>+1 781</td>
<td>jesseeclements@</td>
</tr>
</tbody>
</table>

Showing 1 to 5 of 5 entries
FLYSENSE® - SUBSCRIBERS

• Each subscriber can choose which device(s) they want to receive alerts from.

• Each FlySense® subscriber can have their own unique schedule per device when they will receive alerts. FlySense® works when you work.

• Subscriber notifications can also be limited to only specific sensors in their area of desired supervision.
THANK YOU

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