

## INTRODUCING THE NEW

# HALO Smart Sensor 3C-PC

Multifunctional vape detection, safety, air quality and environmental monitoring device - **now with People Counting!** 

The HALO 3C-PC builds on IPVideo's industry leadership in the detection of health, safety and security concerns in areas where **privacy is paramount**, such as bathrooms. Its people-counting and motion-detection technologies can be used to **confirm occupancy**, **determine how many people are within a space and whether they are moving**.



- Do you have limits on the number of students/ individuals who can use a school restroom?
- Are you concerned about loitering and possible drug use in the privacy areas of your facility?
- Are you concerned about too many unauthorized guests in your hotel, rental or public housing property?
- Or, do you want to better track attendance of guests and employees to create better energy management and cut operational costs?

#### PROTECTING PRIVACY

HALO 3C-PC protects the privacy of building occupants by using a "privacy-protecting sensor" to detect and analyze the presence of body heat.

Unlike video-based people counting devices, it  ${\bf never\ captures}$  or uses any personally identifiable information.





## **PEOPLE COUNTING - KEY FEATURES**

Counts up to 9 individuals within a 196 sq ft location when mounted at 9 feet. Ask us about extending range.

Includes all vape detection, safety, air quality and environmental monitoring features of other HALO sensors. See reverse.

Works in darkness, bright spaces and environments with reflective surfaces or walls.

Compatible with building automation systems for occupancy-based energy management.

Easy surface-mount installation with ability to power two units with a single cable run.

## ENHANCED HALO CLOUD AND NEW MOBILE APP



Receive configurable email and push notifications triggered by sensor levels or panic buttons.

Monitor events and sensor levels across your buildings in real-time.

View analytics such as heat maps and event trend graphs.

Download historical data for further analysis and reports.

























Health Index

Air Quality Index

Carbon Monoxide

Carbon Dioxide

Nitrogen Dioxide

Relative Humidity

Temperature

TVOC

Particulates

Chemicals







Lighting



Occupancy (People Counter)<sup>2</sup>



Gunshot Aggression





9:38











Smoking



HALO Cloud enables staff to respond rapidly to vaping, environmental and safety events via realtime site-specific notifications. Allocate resources effectively with a range of analytics and reporting capabilities, aggregate data, and manage multiple devices across multiple sites.

## **REAL-TIME NOTIFICATIONS**

HALO Cloud enables administrators to set up customized alerts via email and mobile app push notifications. Configuration options include event type(s), device list, recipient list and day-time notification windows.

## SITE-SPECIFIC ACCESS

HALO Cloud enables administrators and site managers to configure user access to HALO Cloud and the HALO App (including notifications) at a site (i.e. location) level.

## LIVE VIEW MAP

Enables users to view events detected by HALO devices on easy-to-use interactive maps providing faster resource allocation and response times.

## **ANALYTICS**

HALO Cloud Analytics enables users to define custom Event Heat Maps, Event Trend Graphs and Sensor/Event Data Graphs offering insight into safety and air quality/ indoor environmental trends.

## **DASHBOARD**

The HALO Cloud Dashboard provides an at-a-glance view of the most recent events, current sensor levels, event hot spots, air quality levels, and system health status as well as two analytics tools: Heat Maps and Event Trend Graphs.

## **LOGGING AND REPORTS**

Download up to 3 months sensor and event data to satisfy reporting requirements to the board of education, local health department, OSHA or any requesting authority.

### MAINTENANCE AND SUPPORT

HALO Cloud provides the HALO Cloud Support Team with visibility into device status and the ability to remotely update device configuration and firmware version.

#### **SECURE**

Utilization of AWS Certified and accredited computing environments and applications. Third-party penetration tests performed annually.

#### SYSTEM HEALTH STATUS

Provides system administrators with a snapshot of device connection status minimizing downtime & lowering risk.