

### INTRODUCING THE NEW

# HALO Smart Sensor 3C

Multifunctional vape detection, safety, air quality, and environmental monitoring device.

HALO 3C builds on IPVideo Corporation's industry leadership in the detection of health, safety and security concerns in areas where privacy is paramount, such as bathrooms. Major new features include a "halo" of multicolored LEDs, motion detection, panic button support and easier installation. These add to existing features of gunshot detection, noise alerts and emergency keyword alerts.



#### EMERGENCY ALERT LIGHTING & AUDIO

HALO 3C literally includes a "halo" of multicolored LEDs that can be programmed to provide different lighting effects and colors, triggered by different events. Unique colors can be used for different alerts such as purple for Air Quality or red for temperature. The lights are projected onto the ceiling around the HALO for extended visibility and can be combined with configurable audio alerts.



#### MOTION DETECTION

HALO 3C includes a motion sensor which can be used to trigger a time-based notification, if motion is detected in an area that is meant to be unoccupied, or before or after hours.



#### OCCUPANCY AND PEOPLE COUNTING<sup>2</sup>

Identify how many people are within the HALO location and configure to alert on abnormalities.



#### PANIC BUTTON<sup>1</sup>

In combination with HALO Cloud and the HALO Cloud App, Users can trigger email or mobile push notification alerts with IPVideo Corporation's iPanic™ panic button. Alerts provide monitoring staff with the names of HALO device(s) within range of the panic button.

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.



## Key Features

1. Add-on option only available to HALO Cloud customers 2. Available in the HALO 3C-PC model only

### HEALTH



Health Index



Air Quality Index



Carbon Monoxide



Carbon Dioxide



Nitrogen Dioxide



Relative Humidity



Temperature



TVOC



Particulates



Chemicals

### SAFETY



Help  
(Spoken Keyword)



Emergency Alert  
Lighting



Panic Button<sup>1</sup>



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



Gunshot



Aggression



Motion



Tamper

### VAPE



THC



Vape



Vape Masking



Smoking

# HALO CLOUD



**HALO Cloud enables staff to respond rapidly to vaping, environmental and safety events via real-time notifications, allocate resources effectively with a range of analytics and reporting capabilities, aggregate data, and manage multiple devices.**

## 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.

## 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

In addition to Heat Maps and Event Trend Graphs, HALO Cloud Analytics provides users the ability to overlay events and data from multiple sensors on a single graph, offering greater insight into safety, security and air quality trends.

## SYSTEM HEALTH STATUS

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

## 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.



a Motorola Solutions Company

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