

HALO

SMART SENSOR

HALO SMART SENSOR 3C-PC

HALO Smart Sensor is Multi-Patented and Design is Trademarked

INTRODUCING THE **NEW** HALO Smart Sensor 3C-PC

our multi-functional health, safety
& vape detection device **now with
People Counting!**

HALO Smart Sensor 3C-PC is at the forefront of solving ever-evolving safety and security concerns as the industry leader in **monitoring facility privacy areas**. HALO 3C-PC **protects the privacy of individuals** as it **does not use cameras, record audio, or capture any personally identifiable information (PII)**.

IS HALO 3C-PC RIGHT FOR YOU?

- 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 or rental property?
- Do you need help tightening up security on your property where you can't place a camera?
- Or, do you just want to create better energy management and cut operational costs?

Whether it's a retail establishment, hotel, healthcare or senior living facility, rental unit, commercial building or school, the HALO Smart Sensor 3C-PC is here to help. With HALO 3C-PC's people counting feature, you can easily identify occupancy and how many people are within a location. The device uses a privacy protecting sensor to measure the presence of body heat and never captures any personally identifiable information - keeping occupants' privacy protected.

HALO 3C-PC sensors are often discrete and work well in darkness, bright areas, as well as in places with reflective surfaces or walls. You can also configure your HALO 3C-PC to receive alerts on movement for occupancy and trespassing in unauthorized areas, during and after-hours. In addition to these significant benefits, people counting can also be used for energy management based on occupancy. **Bring your property security to the next level with HALO 3C-PC from IPVideo Corporation. Learn more today.**



OCCUPANCY AND PEOPLE COUNTING

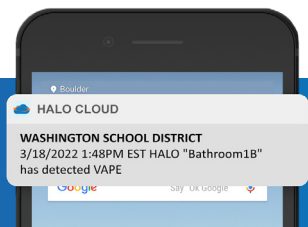
- HALO 3C-PC is the people counting option of the HALO 3C family of products and includes all of the same health, safety and vaping detection features.
- HALO 3C-PC does require HALO Cloud for analytics.
- HALO 3C-PC utilizes a people counting sensor and does not capture audio/video or any personal identifiable information.
- HALO 3C-PC can count up to 9 individuals within a 196 sq ft location when mounted at 9 feet.

**Easier Installation with 3C with
Surface Mount Installation and Power
TWO Units Using One Cable Run**



ENHANCED HALO CLOUD AND NEW MOBILE DEVICE APP

Allows users to receive push notifications of any HALO alert, trigger a panic button, and provide the indoor air quality information of the actual room being occupied.

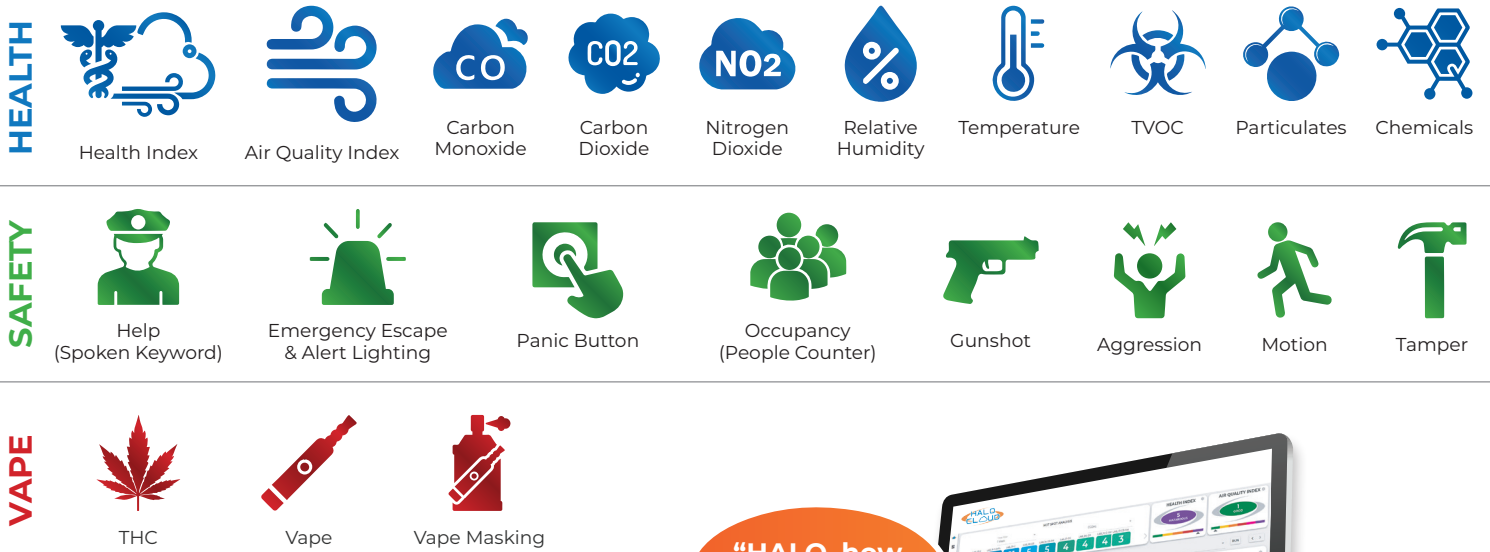


IPVIDEO

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Authorized Reseller

Key Features



Download the HALO Cloud App to receive push notifications!

Connect to HALO Cloud to manage multiple devices, receive real-time Health Index and AQI alerts and reporting, see alerts and historical data to document your buildings health status and trouble areas.

"HALO, how healthy is this room?"



HALO 3C-PC - General Specifications

Operating Temperature	32°F - 122°F (0°C - 50°C)
Operating Humidity	0 to 90% Relative Humidity (non-condensing)
Power Supply¹	Single HALO 3C, PoE (IEEE 802.3af Class 3 Compliance) 11W. HALO 3C with additional tethered HALO 3C, PoE (IEEE 802.3at Class 3 Compliance) 22W
Dimensions	5.5" x 2.0" (140mm x 51mm)
Weight	0.8 lbs (0.365 kgs)
Mounting Options	Surface Mount, Pole Mount (optional), Conduit Adapter (optional)
Vandal	IK8 rated, vandal proof housing with Tamper Alert
Certifications	UL, CUL, CE, RoHS, FCC, WEEE, NRCS, ACMA, RCA, UKCA, VCCI

VMS Integrations: Milestone, Genetec, Avigilon, ExacQ Vision, Rhombus Systems, Arcules, Vivotek, Pelco, GanZ Control, Nx Witness, Qognify, DW Spectrum IPVMS, Mirasys, Video Insight, EoCortex, Wisenet Wave VMS, Axonsoft, Digifort, and many others!

Other 3rd Party Integrations: Reflow+ Metasys and OpenBlue, The Boring Lab, Presence Management, IDentifyED, Vigilance Software, Punch Alert, DIR-S, Extreme Network Defender, Aruba HPE, Connect One, AMT, Gallagher, NuLEDs, Singlewire Informacast and many others!

Supported Languages: English, Foreign Languages Supported

Emergency Keywords: HALO supports multiple keywords



Complies with 21 CFR 1040.10 and 1040.11 except for conformance with IEC 60825-1 Ed. 3., as described in Laser Notice No. 56, dated May 8, 2019.

1. Requires a PoE+ (IEEE 802.3at Class 3 Compliance) port
2. Image display of sensor readings only

HALO 3C-PC - Network Specifications

Ethernet In	RJ-45 (10/100 Base-T)
Ethernet Out	RJ-45 (10/100 Base-T) IEEE 802.3af Class Compliance
Protocols	BACnet, RTSP, TCP/IP, IPv4/v6, HTTP, HTTPS, DHCP, ARP, Bonjour
Wireless	2.4 GHz IEEE 802.11 b/g/n/ac Wireless
Bluetooth	Bluetooth 5.0, BLE

HALO 3C-PC - Interface Specifications

Live Display Resolution²	1024 x 768, IFPS, Live MJPEG or H264, 8 Users maximum
Audio	MEMS Microphones (2) [Audio Analysis Only] No Recording of Live Stream
Alarm Triggers	Air Quality Index (AQI), Health Index, Vape, Vape THC, Aggression, Gunshot, Spoken Keyword, Tamper, Particulates, Carbon Dioxide Calibrated, Total Volatile Organic Compounds, Carbon Monoxide, Temperature/Humidity, Light Level, Sound Levels, Building Health, Motion Detection, Occupancy (People Counter), Panic Button
Relay Output	1, Normally Closed, 48VDC at 1 amp
Input	1, Isolated, 12 VDC / 24 VAC
RS-485	1, Integrates wired industrial sensors
External Device Power Output	5VDC out at 300mA
Status Light	Alarm Condition, Multi-Color, Programmable
Speaker	Alarm Condition, Pre-Recorded Files, Programmable WAV Files