



# The New Standard for Physical Security

Protect people, property  
and privacy at scale.





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About Verkada

# Designing the OS for Enterprise Buildings

At Verkada, we're on a mission to modernize enterprise physical security.

Today, we offer a suite of connected security devices that provide users with a full picture of the health and safety of their environments. Designed with simplicity in mind, Verkada's ecosystem of best-in-class solutions provide a scalable way to easily configure, monitor and respond to events from anywhere.

Trusted by over 15,700 organizations, including over a hundred Fortune 500 companies, Verkada remains at the forefront of enterprise building technology.





# One Platform to Manage Security Across Sites

Verkada Command is a cloud-based platform that integrates insights across the entire suite of Verkada products, including video security, access control, video intercom, air quality sensors, alarms, visitor management and mailroom products.

## **Manage from anywhere**

Access all your Verkada devices and manage physical security on-the-go from our intuitive Command app.

## **Scale with ease**

Add an unlimited number of devices, sites and users to Command's centralized platform without complicating the user experience.

## **Live event-based monitoring**

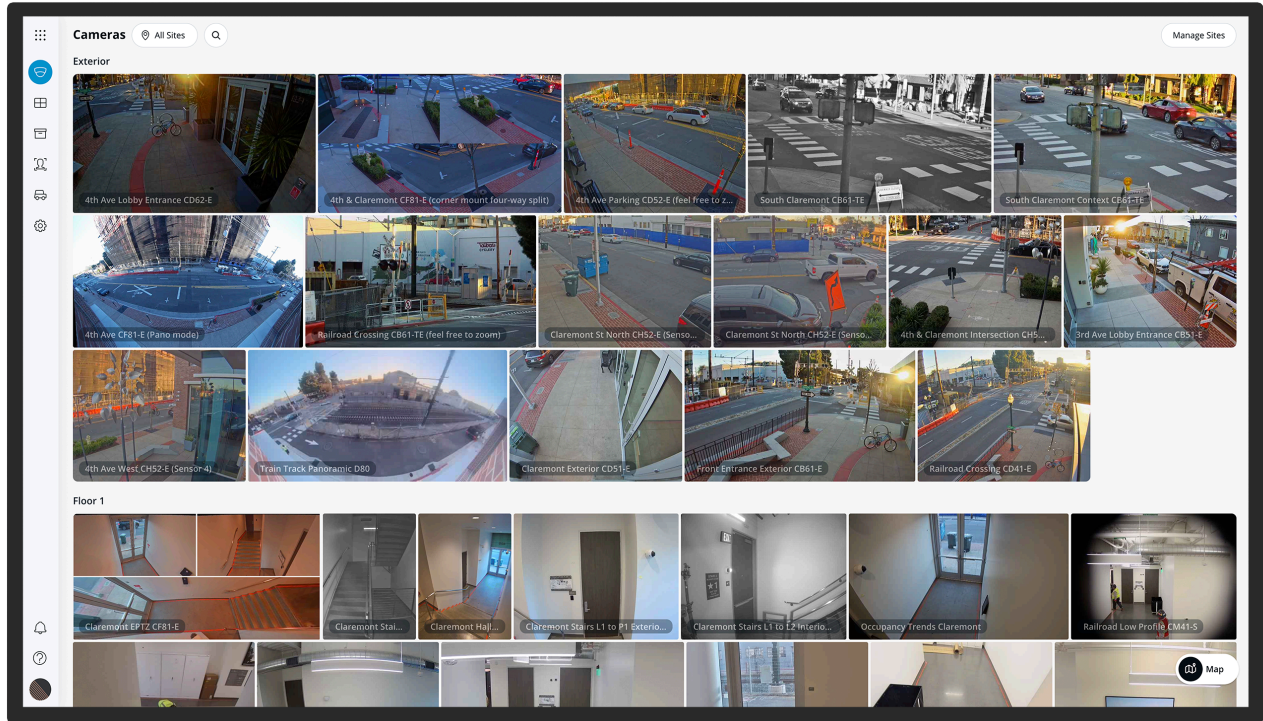
Gain real time visibility into all devices across all sites from a single pane of glass.

## **Seamless user management**

Help ensure platform security with role based access, single sign-on, two-factor authentication and active directory solutions.

## **Zero-touch maintenance**

Automatic updates continuously deliver the latest features and security enhancements.



## Explore Command

Scan the QR code or visit [verkada.com/command](https://verkada.com/command) to discover why Command is not just another video management platform.



# Powerful Video Security Without the Complexity

Verkada's hybrid cloud video security cameras offer the reliability of a solid state storage with the flexibility of cloud archiving, providing teams with the most scalable way to store critical footage.

## **Reduce hardware overhead**

No NVRs, DVRs or on-prem servers to manage. Cameras feature built-in onboard storage with up to 365 days of retention.

## **No single point of failure**

Even in the event of network outages, cameras record locally; once connectivity is restored, feeds are available for viewing.

## **Bandwidth-friendly**

Rather than streaming footage around the clock, cameras only stream when viewed and operate at 20-50kbps at a steady state.

## **Quickly surface meaningful events**

Verkada cameras utilize the latest in AI and edge-based processing to uncover actionable insights in the real-time.



## What is hybrid cloud video security?



### Cameras

- Up to 365 days of onboard storage; No NVRs or DVRs
- Bandwidth friendly (20-50kbps in steady state)
- Single Ethernet cable (PoE) to operate

### Cloud (AWS)

- Seamless access to all cameras
- Unlimited storage for archived clips
- Secure HTTPS/TLS encryption
- 30-days cloud backup included; can be extended further

### Software

- Intuitive browser-based user interface
- Modern user authentication (SAML 2.0, 2FA)
- No plugins or downloads required

“ With DVRs and NVRs, you have to guess how much storage is left while maintaining at least a 30-day history. Depending on how many cameras there are or any issues that arise, you might discover only 14 days of video footage are available when there should be 30 to 90 days. With a hybrid cloud infrastructure, reliability no longer a concern; video data is saved both onboard the camera and to cloud-based servers. ”

Marshall Frost,  
IT Director, VP of Corporate Systems, Avita Pharmacy

Video Security

## Wide Range of Options to Meet Any Need

### Watch Demo

See how Verkada provides  
the most scalable, actionable  
and easy to use video security  
solution on the market.





### Dome Series

Durable and versatile, the Dome Series features up to 4K sensor resolution and powerful onboard processing for an enhanced streaming experience.



### Bullet Series

Built to withstand harsh environments, the Bullet Series captures crisp details at a distance and powers a highly performant and accurate license plate recognition (LPR) experience.



### Mini Series

Designed for flexibility without compromise, the Mini Series features low-profile form factors that deliver exceptional image quality.



### Fisheye Camera

Best for dynamic viewing, the Fisheye camera captures footage in a 180° panoramic view, a four-way split view, or an immersive 360° view with digital pan-tilt-zoom.



### Multisensor Camera

Ideal for expansive coverage and efficient installation, the Multisensor camera packs four independent camera systems into a single device.

# Cloud-based Access Control at Enterprise Scale

Verkada Access Control combines easy-to-install hardware with intuitive cloud-managed software to provide you with a solution to secure every site, door and user.

## **Every site**

Verkada's cloud-based system configures instantly with easy-to-install hardware that seamlessly connects to the Verkada Command software platform.

## **Every door**

Connect wired, wireless, online or offline doors to Verkada Command to configure and connect every door in your organization.

## **Every user**

Integrate user profiles from your single sign-on system and configure user profiles in Command to easily design, print and issue physical or mobile credentials.

# Unlock Doors with The Verkada Pass Mobile App

Use any smartphone as a hands-free digital keycard to increase organizational security by eliminating lost badges, streamline credential provisioning with SSO integrations and give end users more flexibility with a convenient, mobile-based access method.

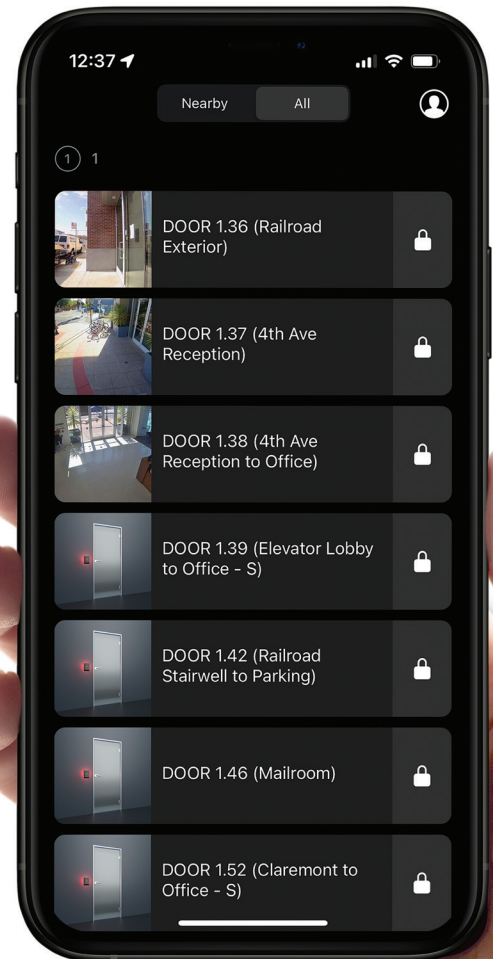
- Enable Bluetooth Low Energy (BLE) unlock for touchless entry.
- Activate lockdowns in real time.
- Easily assign, restrict and revoke access to users.



“We have over 300 employees with the Verkada Pass and touchless BLE on their mobile device. They can unlock any authorized door by simply scanning their phone over the door reader, which is a convenient way for them to gain access into secured areas.”

**Dawn Armstrong,**

VP of IT, Virgin Hyperloop



## Access Control

# Simple to Install, Always Up-to-date

### 16-door controller

Bringing simplified access control to enterprise scale, the AC62 is a 16 door controller that installs easily and seamlessly integrates with existing systems of readers, AUX relays and fire alarm interface panels.

### Multi-format door reader

The AD32 delivers simultaneous support for low and high frequency card formats to provide a secure and intuitive entry experience for secure, high-traffic doors.

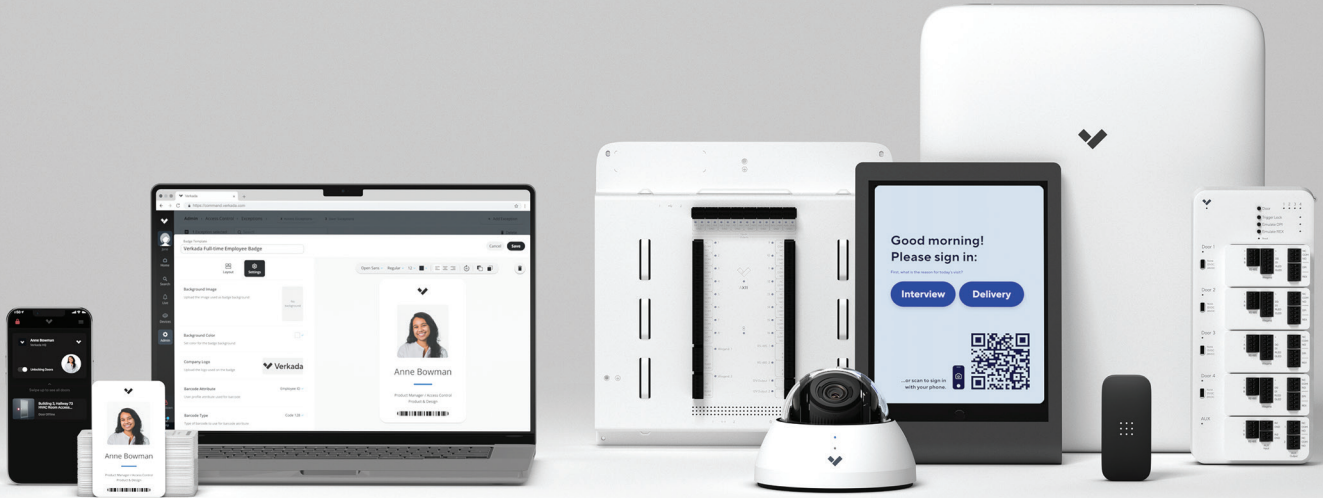
### IO controller

With 16 AUX inputs and 16 outputs, the AX11 IO Controller integrates more of your building infrastructure into the Verkada ecosystem—including elevators, sensors, switches and peripherals.

### Wireless locks

Secure more doors with Verkada's integration with the Schlage AD Series (AD300, AD400, PIM400) and the Engage Series (NDEB, LE, LEB).





“ If we have another emergency situation, we need to be able to lock our campus down instantly. Verkada had everything I was looking for in an access system: centralized control, cloud-based, no servers required, and intuitive enough that I don’t need to spend a day training people how to use it. ”

Alex Wiltz,  
Director of Public Safety, Chief of Police and Emergency Management Coordinator  
Greenfield Community College

# Effortless Intercom Calling, Enhanced Security

Answer intercom calls from anywhere with sharp video and clear audio, four dynamic receiver methods, and intuitive Verkada Command-based management and security tools.

## Sharp video and clear audio

The TD52 Video Intercom features a powerful 5MP camera with an ultra-wide 130° FoV lens and a 90dB speaker to ensure clear call audio, regardless of background noise or wind.

## Flexible receiver options

Verkada intercom includes four smart receivers available on mobile, tablet, browser or existing phone numbers. These smart receivers and Verkada's cloud-based smart call routing capabilities allow organizations to take calls from anywhere.

## Effortless deployment

The TD52 Video Intercom is a PoE device that is online and fully operational in minutes, with no need to configure SIP servers, NVRs or DVRs.

## Unmatched capabilities

Verkada intercom includes on-device camera and access control capabilities, and extends natively to the Verkada ecosystem. Integrations with cameras and access control, as well as onboard door controls and video security capabilities, improve entrance security and visibility, right from Verkada Command.





# Choose from Flexible Receivers

Easily send calls to four types of receivers.

## **Desk Station application**

An intuitive tablet app that features an easy-to-use interface, a fullscreen call experience and a Here / Away toggle to skip or activate the receiver.

## **Verkada Pass app**

A complete mobile answering experience with full-frame video, crystal clear two-way audio and door unlocking at the touch of a button.

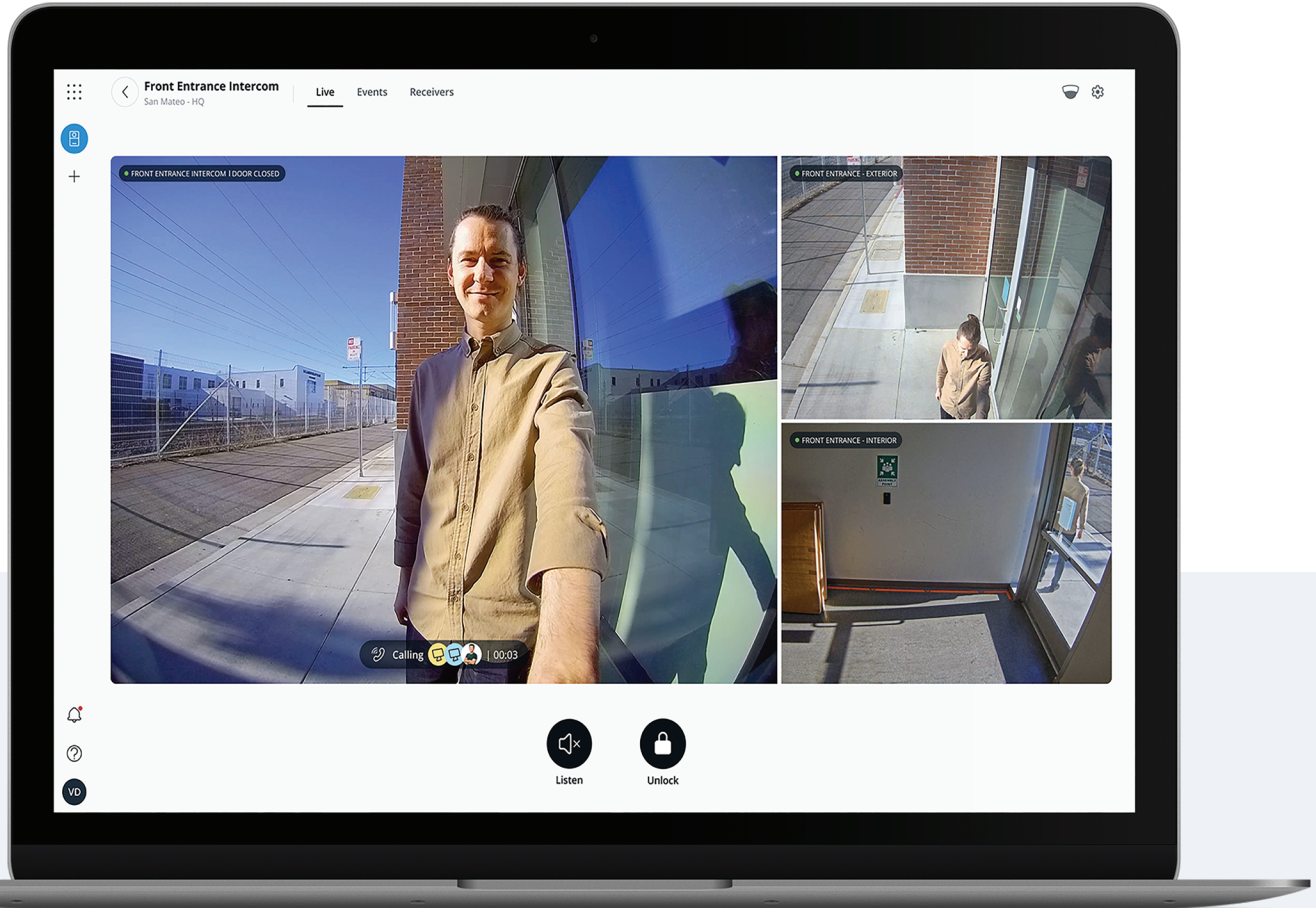
## **Verkada Command**

Take calls directly through any web browser via Verkada Command. Receive calls, unlock doors and trigger other Verkada actions from a single pane of glass.

## **Existing phone numbers**

Send calls directly to a phone number to answer calls and unlock doors, right from a phone's keypad. No device or app switching needed.





# Better Air Quality Monitoring With Verkada

Ensure safe environments and optimize building performance with Verkada's all-in-one air quality sensors.

## **Real-time SMS alerts**

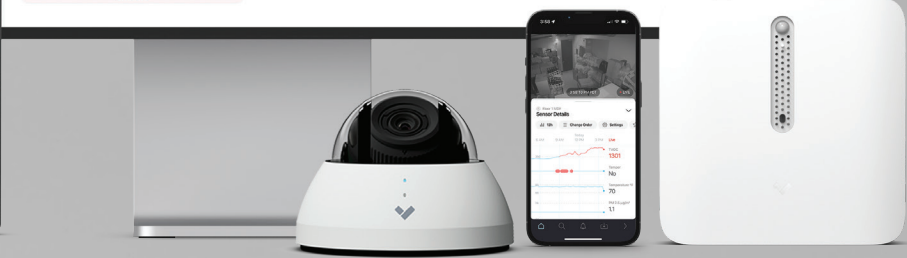
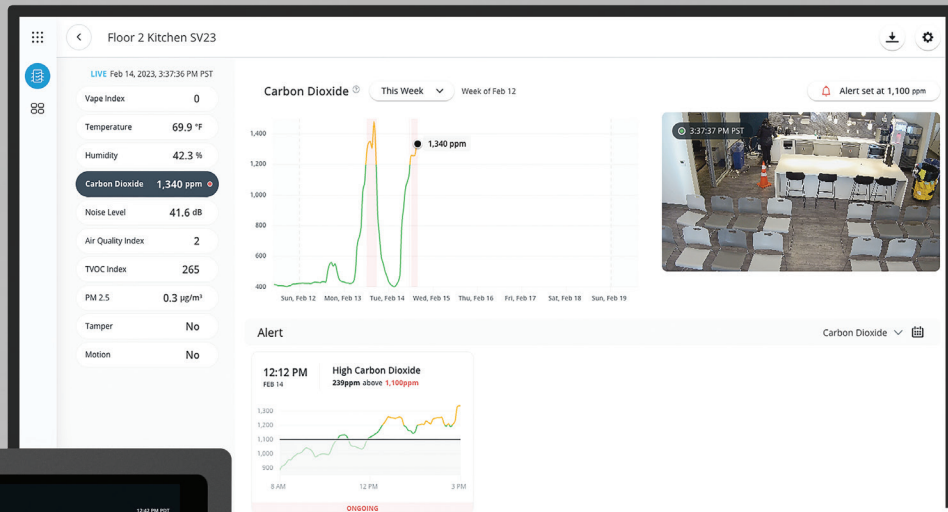
Get notified instantly when conditions in your environment surpass pre-configured thresholds.

## **Visual insights for quick investigations**

Easily monitor air quality, asset performance and environmental conditions by viewing sensor data across intuitive dashboards.

## **Operational insights and cost-savings**

Monitor and analyze operating conditions to spot trends and performance issues resulting from HVAC systems issues, occupancy activity and more.



## Air Quality Sensors

# A Sensor for Every Environment

Verkada's SV20 series includes three unique sensors that are designed for distinct use cases. Deploy the ideal air quality sensor in your environment to stay ahead of unseen threats.



Temperature



Vape detection



Formaldehyde



Humidity



PM 2.5



TVOCs



Carbon Dioxide



Tamper



Ambient light



Noise



Motion



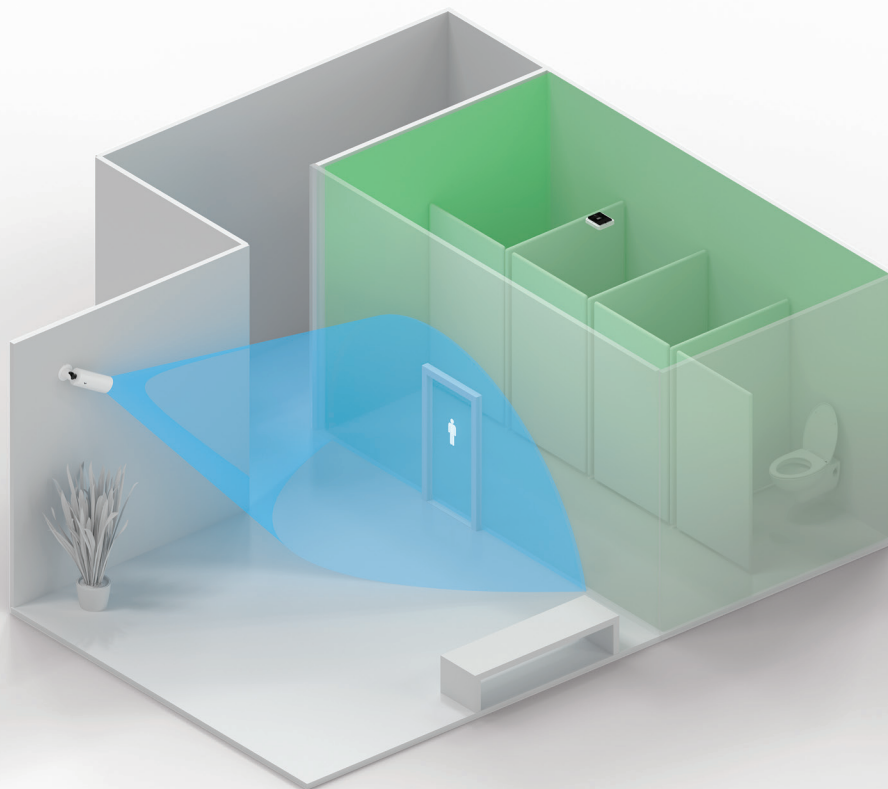
Pressure



Air quality index



Carbon Monoxide



**“ The sensors were up for three days before I received my first text alert that someone was vaping in the bathroom. We now have a camera that overlooks the main corridor outside the bathrooms, so when vape smoke is detected we have immediate video context into the situation. ”**

John Langrill  
Director of IT and Campus Management, Chartwell School

## Use Cases

Leverage sensor data for a variety of applications across building environments.

### **Vape detection**

Receive alerts when smoking and vaping occurs; pair with public-facing cameras for additional context.

### **Workplace health and safety**

Monitor indoor spaces for changes in indoor air quality conditions such as pollution, allergens, chemicals and more.

### **OSHA and EPA compliance**

Have a record of being in compliance with regulations (such as noise levels) and reduce the time required for audits.

### **Server room monitoring**

Monitor temperature and humidity in server rooms and IDF closets to protect from equipment malfunction.

### **Mold prevention and food storage**

Measure humidity during hot months to avoid moisture build-up and mold formation.

### **Infrastructure protection**

Monitor the PM2.5 and AQI readings to determine if HVAC maintenance – such as replacing air filters – is needed.





## Alarms

# Integrated Alarms and Professional Monitoring

Detect and respond to real-time threats with cloud-managed intrusion detection and 24/7 professional monitoring.

### **Professional video monitoring**

24/7 professional monitoring with unlimited event-based video verification.

### **Intrusion detection**

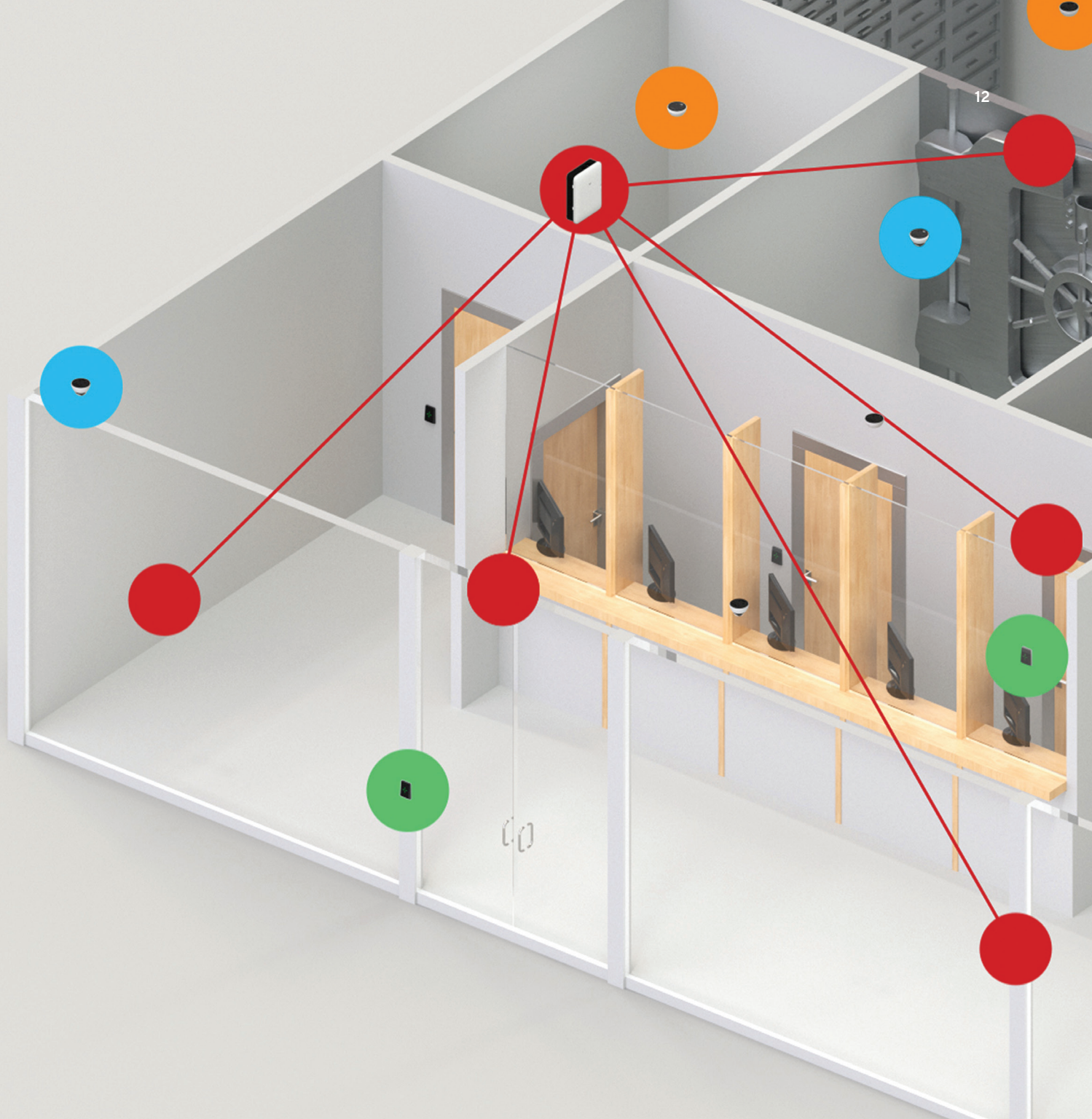
A complete suite of wireless and wired sensors for complete building coverage.

### **Intrusion deterrence**

Talk down to intruders or turn on sirens or strobe lights.

### **Employee safety**

Wireless, customizable panic buttons that allow people to call for help anytime, anywhere.



## Alarms

# 24/7 Professional Video Monitoring

Professional video monitoring turns cameras into a complete alarm solution, so organizations can detect and respond to threats in real time.

### **Turn cameras into a monitored alarm system**

Use Verkada cameras as alarm triggers, no extra hardware required.

### **Eliminate false alarms**

Agents review footage to determine if a threat is legitimate, screening out false alarms and helping to ensure priority police response.

### **Real time response**

Agents can talk down to intruders, request police dispatch and notify customer contacts.





## Alarms

# Intrusion Detection and Deterrence

Cloud-managed intrusion detection and deterrence devices.



### Wireless hub and sensors

Wireless motion, door, glass break and water leak sensors, optimized for security, range and battery life



### Wired panel

32 inputs to connect third-party wired sensors, with two programmable outputs



### Console

Arm/disarm keypad, integrated camera for two-way talk down, digital panic button and more



### Horn Speaker

User or professional monitoring talk down to deter intruders before they can do damage



### Wireless Relay

Automatically turn on sirens or strobes when an alarm is triggered

# Call for Help Anytime, Anywhere

Customizable, wireless panic button to keep people safe.

## **Natively integrates with cameras**

Pair with cameras to immediately pull up live video if a button is pressed.

## **Customize the response**

Notify police, lock doors, turn on a siren, alert designated contacts and more.

## **Anywhere you need it**

Can be worn or mounted; digital panic buttons available in Command and the Alarms mobile app.



Guest

# Strengthen Security While Simplifying Visitor Management

Increase the security of everyone in your building – employees and guests – and make visitor management a simple, seamless experience.

## **Improve the guest experience**

With tailored flows based on guest type, touchless check-in, instant arrival notifications and remote unlock, guests feel welcome the moment they step through the door.

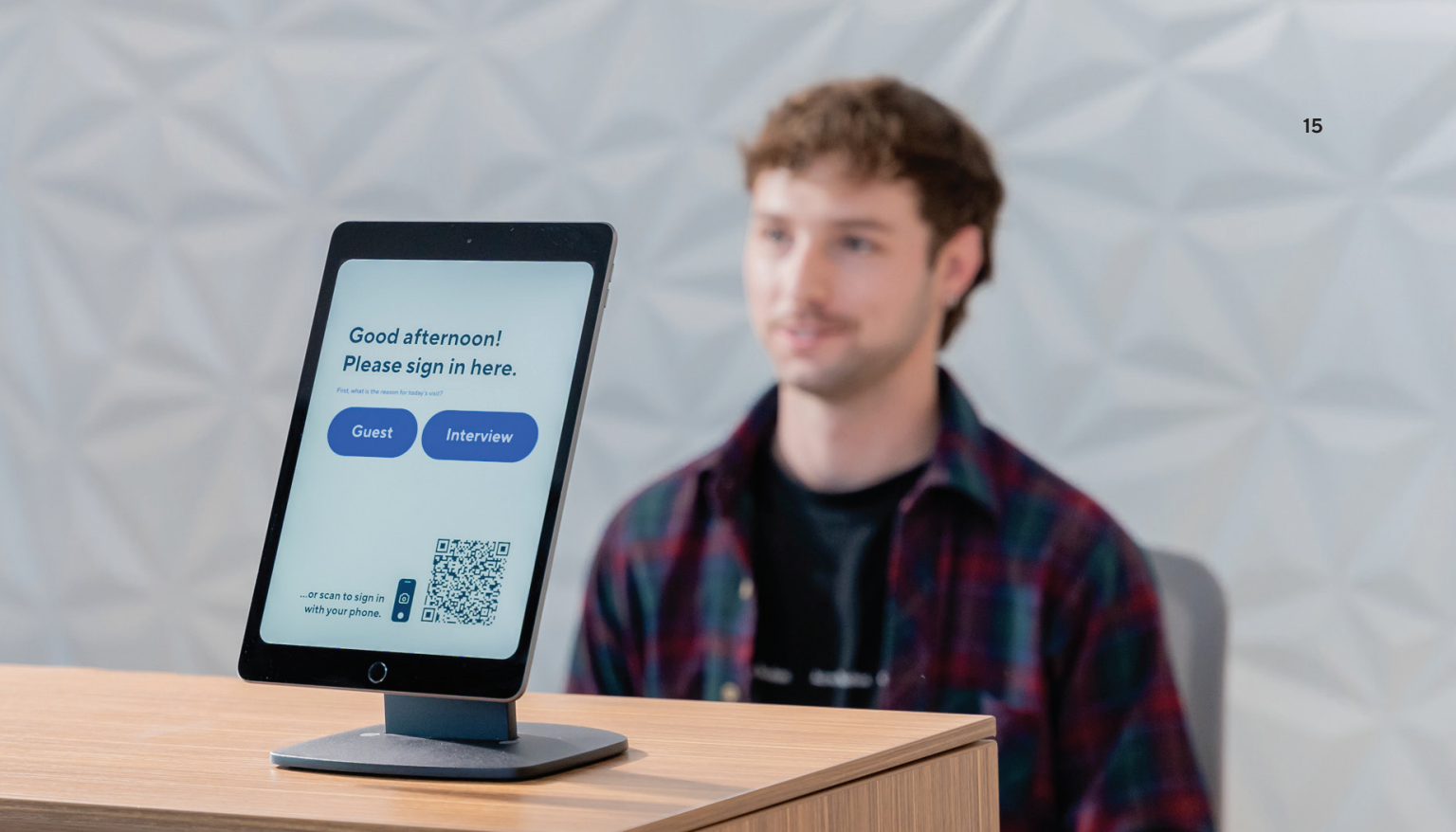
## **Centralize security**

Integrated into the Command platform, Guest works seamlessly with Verkada Cameras and Access Control. See arrival times and check visitor logs to review activity of specific individuals.

## **Setup in minutes**

Simply download the Verkada Guest app and add an iPad and badge printer to the Command platform. Personalize further with custom branding, custom guest flows and location-specific user permissions.





Integration with Verkada Cameras



Integration with Verkada Access Control



Role-based permissions



Customizable visitor experience



Touchless check-in



Document signing



Color badge printing



Automatic arrival notifications



Analytics and reporting



Security screening

# Good morning! Please sign in:

First, what is the reason for today's visit?

**Volunteer**

**Visitor**

**Contractor**

...or scan to sign in  
with your phone.



The screenshot displays the 'Guest' management interface. On the left, there's a sidebar with a location dropdown set to 'Claremont St Lobby #1' and a list of 4 doors: 'Bike Room Door', 'Garage Arm', and 'Claremont Exterior'. Below this is a calendar for August 2021, showing 109 guests and 62 hosts. The main area features two camera feeds: 'Front Lobby' and 'Claremont St Exterior'. Below the feeds is a table of visitor activity.

Guest	Via	Reason	Host	Docs	In	Out	...
Cristofer Gouse		Visitor	Cheyenne Rosser	-	12:32 PM	Sign Out	Print Badge
Jakob Ekstrom Bothman		Visitor	Alfonso Dias	✓	12:32 PM	Sign Out	Print Badge
Anonymous Guest		Interview	Emery Passaquindici Arcand	✓	12:32 PM	Sign Out	Print Badge
Craig Calzoni		Visitor	No host	-	12:32 PM	Sign Out	Print Badge
Omar Korsgaard		Interview	Randy Lubin	✓	12:32 PM	Sign Out	Print Badge

“ The integrated view of visitor activity within Command is a game changer. With Guest, we’ve created a safer environment for our teachers and students, while eliminating error-prone logbooks. ”

Meredith Essalat  
Head of School, Mission Dolores Academy

# Take the Work Out of Mailroom Management

Reduce manual processes of logging and managing deliveries. Simply scan the label on any parcel and Verkada Mailroom will instantly notify the recipient.

## **Streamline mailroom operations**

In just one click, Mailroom scans the shipping label, notifies the recipient and tracks delivery details in a centralized dashboard.

## **Never miss a package**

Send automated notifications and reminders to employees across Slack, SMS and email. Plus, help them locate their packages with photos of printed labels.

## **Deter package theft**

With Verkada's camera integration, office managers can easily safeguard assets with a live view of all mailroom activity and a historical snapshot of when the package got scanned.

## Key features

Protect deliveries at scale with all features you need to manage mailroom security.



Label OCR scanning



Package photo validation



Automatic pickup reminders



Mailroom dashboard



User directory integration



Instant recipient notifications



Filterable search



Verkada camera integration



Trusted by organizations around the world

EQUINOX



CANADA GOOSE



## Try Verkada for free

Join over 15,000 organizations worldwide and experience the benefits of Verkada's hybrid cloud system firsthand, at no cost to you.

In just 10 minutes, our devices are online and fully operational. Best of all? Verkada offers unlimited user seats so you can share the benefits of our modern solution with anyone in your organization.

Get started with a free trial by scanning the QR code or visiting [verkada.com/try](https://verkada.com/try)



## Your 30-day free trial includes

- Brand-new hybrid cloud device
- Unlimited cloud-based archiving
- Support from US-based team
- Full access to Command software
- Pre-paid return shipping label
- Alarms trial with virtual guard is included



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