

Powerful video security in  
discreet form factors



## Overview

Designed for flexibility without compromise, Verkada's Mini Series features discreet form factors that deliver exceptional image quality. The Mini Series is comprised of two indoor models, the CM41 (5MP) and CM61 (4K) and one outdoor option in the CM41-E (5MP).

The Mini Series are part of Verkada's line of hybrid cloud cameras and are ready out of the box for easy installation.

With standard features like end-to-end encryption, onboard storage, and advanced motion-based insights, organizations are able to quickly scale their coverage and increase situational awareness across any number of locations.

The Mini Series cameras' powerful processing delivers advanced computer vision features including Verkada's People Analytics. With People Analytics, users can quickly filter people detected based on a variety of attributes, including clothing color, appearance, and facial matches.

### Industry-Leading 10-Year Product Warranty

All Verkada hardware purchases are backed by our 10-year limited warranty.

For more information, visit [verkada.com/support/terms-of-sale](https://verkada.com/support/terms-of-sale).

## Key Features

- Discreet, small form factor for indoor or outdoor coverage
- High-resolution image quality with options for 5MP and 4K
- Up to 365 days of onboard video retention
- Powerful edge-based processing for motion/tamper detection and People Analytics
- Low-bandwidth impact, only using 5-20 Kbps per camera at rest
- 10-year warranty



## Verkada's Hybrid Cloud Architecture



### No NVR or DVRs

Industrial-grade solid state storage saves up to 365 days of continuous video

### Easy to Scale

Bandwidth friendly and supports thousands of cameras across unlimited locations

### Centralized Management

Modern platform enables secure access on any device from anywhere in the world

The reliability of on-camera solid-state storage, with the accessibility of the cloud

### Simple to Install

- No NVRs, DVRs, or servers—just a PoE connection
- Cameras come online and configure in minutes
- No added software or complexities like port forwarding

### Easy to Use

- Centralized management for seamless access anywhere
- No training required to access footage and features
- Find, download, and share footage from any device

### Advantages of Cloud-Managed Solution

- Secure remote access on any device anywhere
- Real-time alerts if cameras fall offline
- SAML-based integration with single-sign on (SSO) solutions
- Continuous updates with new AI features
- Instantly share live footage via SMS and email
- Live, proactive alerting based on unusual activity
- People counting and heatmaps to visualize your space

### Ready For Scale

- Bandwidth-friendly, using 5–20 Kbps per camera in steady mode
- Scale to thousands of cameras across all locations
- No added equipment needed to support additional cameras

### No Hidden Costs

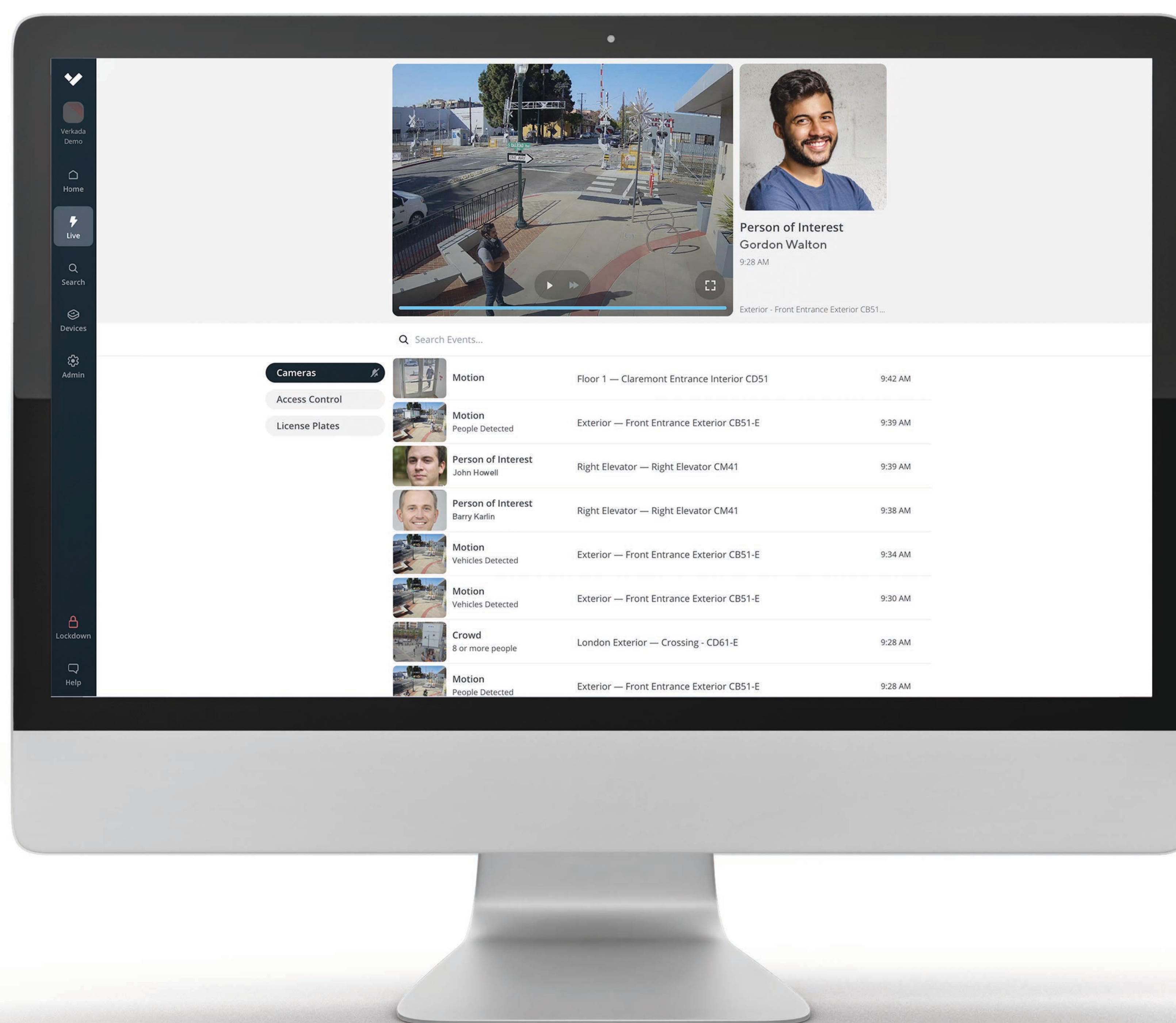
- Hardware includes an industry-leading 10-year warranty
- Automatic firmware updates keep systems secure
- New features and enhancements are added at no additional costs





## Command Platform Overview

All-in-one cloud-based management software for Verkada security cameras



Command, Verkada's cloud-based management platform, is designed to deliver simple access and management for all cameras and users across every site from virtually anywhere in the world. From Command, users can set up new cameras, create new sites, manage settings, access live and archived footage, manage users, and access the advanced features powered by Verkada's edge-based analytics.

### Remote Access

- Access from nearly any device (desktops, smartphones, tablets)
- Native apps for iOS and Android, Apple TV, and Verkada's VX52 Viewing Station

### User Permissions & Account Security

- SAML/OAuth support for single sign-on
- 2-factor authentication options
- User permissions can be controlled at camera, site and organization levels

### Powerful Edge-Based Analytics

- Search footage by date, time, and motion
- Access People and Vehicle Analytics to simplify investigations

### Archiving and Sharing

- Command licenses include unlimited cloud archiving
- Easily export any footage in a shareable MP4 format
- Create and share Live Links with first responders

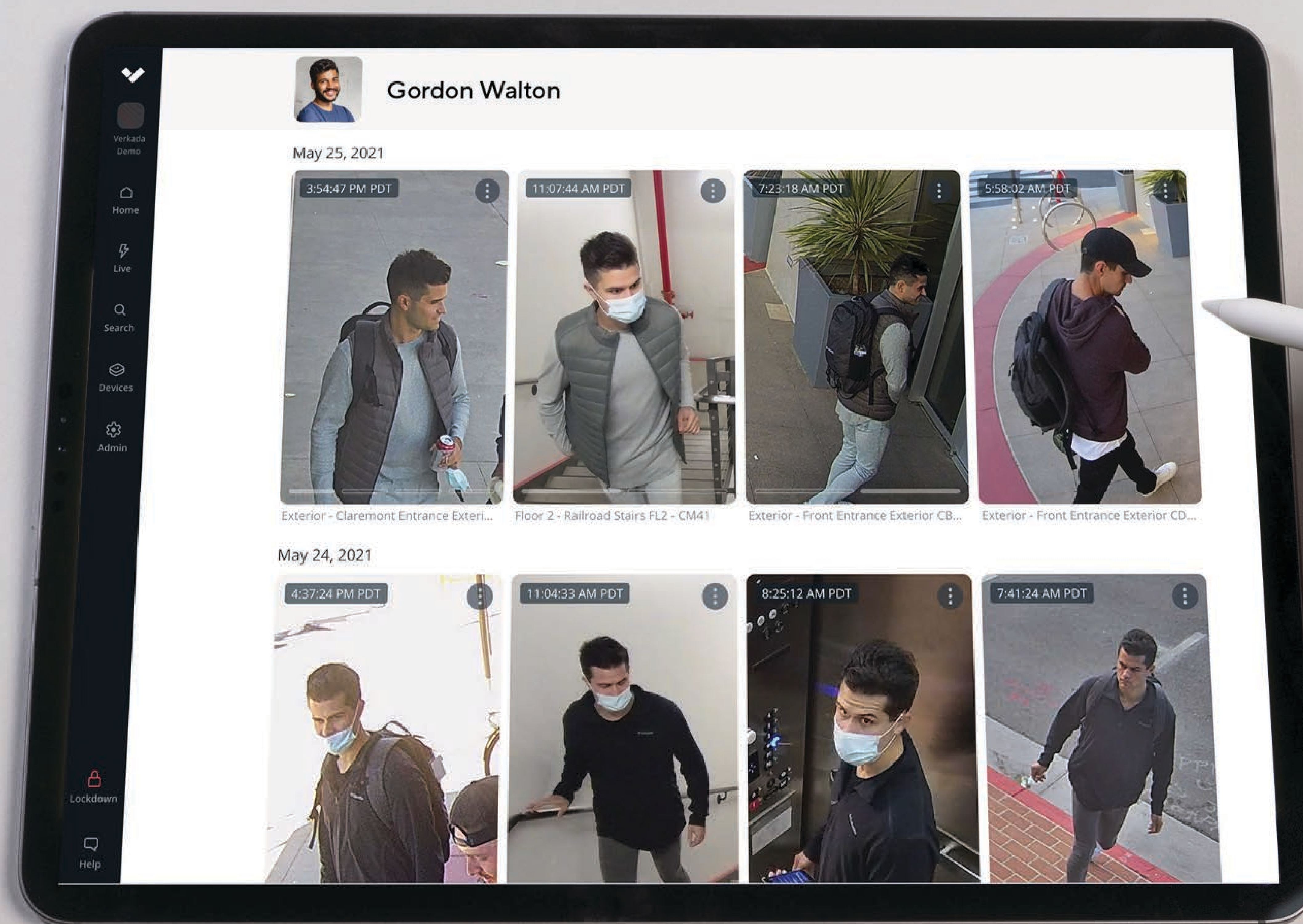
## Key Features

- View and manage video from any device (desktop, smartphone, tablet)
- No 3rd party plugins, thick clients, or downloads required
- Encryption in transit and at rest
- No port-forwarding or VPNs
- Detailed user access and audit logs
- Live Link sharing
- Unlimited cloud archiving with footage exports in MP4 format
- Alerts for offline cameras, tampering, and motion detection



# Verkada's People Analytics

Simplify and speed up investigations with intelligent people and face detection



Available across Verkada's Mini Series, People Analytics combines intelligent edge-based video processing with computer vision in the cloud to give users high-quality images of all individuals identified in the scene. With Verkada's centralized management platform, customers can filter people by various attributes, including date, time, appearance, clothing color, backpack detection, and facial matches.

## Bring Intelligence to Investigations

### Face Search

- Quickly search for matching people by selecting an existing face from your organization or by uploading an image

### Person History

- Browse through high-resolution snapshots of people detected in frame
- Save snapshots or easily access associated full-res video

### Person of Interest Alerts

- Automate alerts for when pre-selected individuals are detected across your organization

### Attribute Filters

- Filter based on a range of attributes, including clothing color, gender appearance, and facial matches.

### Cross-Camera Tracking

- Easily find potential suspects or people of interest across all cameras deployed across all sites
- Create and export playback of multiple angles of a person to quickly provide evidence

### Investigate Anywhere

- People Analytics is available from any device and can be accessed from virtually anywhere in the world



## Verkada's Mini Series Hardware

Compact form factors capable of delivering powerful insights at high image resolutions



### Uncompromised Image Quality

- The Mini Series brings clarity to investigations with image resolutions of 5MP (CM41 & CM41-E) and 4K (CM61)
- Effortlessly detect in-scene details with enhanced digital zoom

### Powerful Onboard Processing

- The Mini Series is powered by an Ambarella chipset, enabling super-fast processing of Verkada's edge based video analytics

### High-Capacity Storage

- Enterprise grade solid state drives provide up to 365 days of continuous recording
- Wide-range of storage options to ensure your business meets all compliance requirements

### Built Tough

- The CM41 features a durable exterior with an IK08 vandal resistance rating
- The CM41-E is built for outdoor deployments with an IK10 and IP67 rating



# Mini Series

## Tech Specs



CM41



CM41-E



CM61

|                          | CM41   | CM41-E   | CM61   |
|--------------------------|--|--|--|
| <b>Image Resolution</b>  | 5MP (2688 x 1944)  | 5MP (2688 x 1944)  | 4K (3840 x 2160)   |
| <b>Lens Type</b>         | Fixed  |  |  |
| <b>Image Sensor</b>      | 1/2.8" Progressive CMOS  |  | 1/1.8" Progressive CMOS  |
| <b>Focal Length</b>      | f=2.8mm  |  | f=4.57mm EFL (at infinity)   |
| <b>Iris</b>              | Fixed  |  |  |
| <b>Aperture</b>          | F1.6   |  | F1.7   |
| <b>Field of View</b>     | Horizontal: 97°<br>Vertical: 71°<br>Diagonal: 128°                             |  | Horizontal: 102.3°<br>Vertical: 55.1°<br>Diagonal: 120.4°                      |
| <b>IR Range</b>          | 15m / 49ft in low light  |  |  |
| <b>Resistance Rating</b> | IK08   | IK10/IP67/IP6K9K   | N/A  |
| <b>Dimensions</b>        | Ø: 100mm x 63mm<br>3.94 x 2.48 inches  | Ø: 121mm x 72mm<br>4.78 x 2.83 inches  | Ø: 101mm x 57mm<br>3.98 x 2.24 inches  |
| <b>Operating Specs</b>   | Power: 6W (IEEE 802.3af PoE)<br>Temp: -10 - 50°C (14 - 122°F)<br>Humidity: 90% | Power: 12W (IEEE 802.3af PoE)<br>Temp: -40 - 55°C (-40 - 122°F)<br>Humidity: 90% | Power: 6W (IEEE 802.3af PoE)<br>Temp: -10 - 45°C (14 - 113°F)<br>Humidity: 90% |
| <b>Connectivity</b>      | 10/100Mb RJ-45 Cable Connector for Network/PoE Connection                      |  |  |



## Professional Monitoring Overview<sup>1</sup>

Incidents are unpredictable. Ensure your sites are protected 24/7 with our professional monitoring service. Monitoring is provided by three fully redundant, U.S.-based, UL listed central stations with Five Diamond Certification from The Monitoring Association.

### Assess the Situation

- With built-in video verification, agents can assess possible threats and screen out false alarms.
- If video verification is enabled, users will not be contacted unless incidents are confirmed as real alarms by an agent.

### Make Contact

- When an alarm is raised, agents immediately call and send SMS messages to the predetermined contact list.
- If an agent is unable to reach any contacts, they can contact local emergency services to respond.

### Take Action

- Once a threat is confirmed, agents will dispatch local first responders to the site address.
- All events can be reviewed, archived and accessed from Command for incident investigation.



### Alarm License

The Alarm License includes access to the cloud-managed Verkada Alarms platform and integrated professional monitoring. One Alarm License is required for each unique site address, with up to 32 monitored devices covered per license. Any Verkada cameras, doors, environmental sensors, and panel inputs that have been configured as alarm triggers will count as devices towards the 32 device limit.

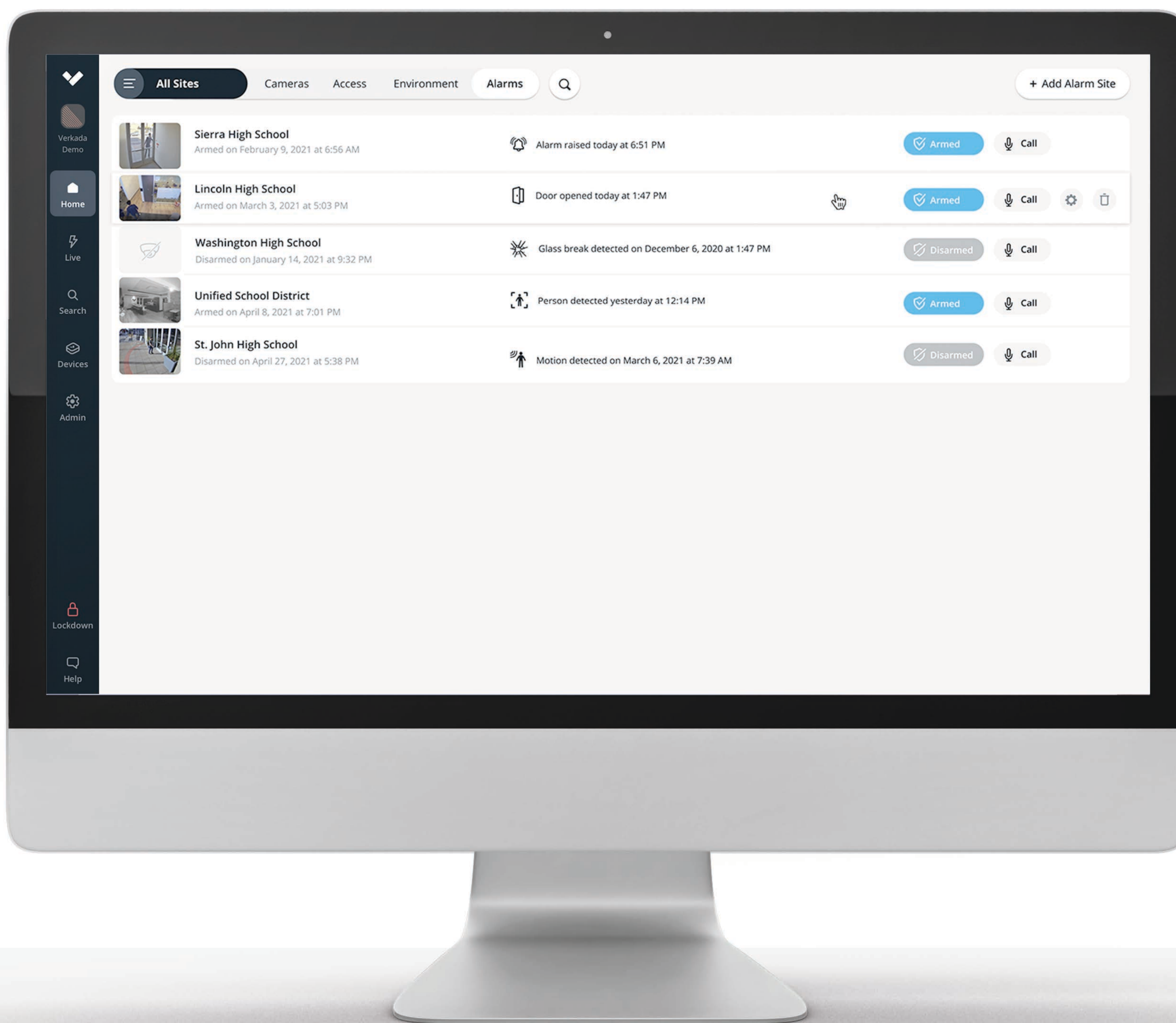
An Alarm License is required for the BP41 Alarm Panel and BC51 Alarm Console.

<sup>1</sup> Monitoring is provided by Verkada's independent monitoring center partners.



## Alarms Platform Overview

Seamlessly manage sites, configure alarm triggers, and customize alarm responses.



Alarms is powered by Verkada's Command Platform. This cloud-based management solution delivers secure remote access with an intuitive interface for ease-of-use.

### Site Management

- See overview of current status and recent events from all sites.
- Schedule arming/disarming and configure keycodes for onsite management.
- Instantly view incidents and play back event footage with integrated Verkada video surveillance.
- Control access to your Alarm sites with role-based permissions.

### Device Management

- Configure wired sensors and outputs on your Alarm Panel from Command with just a few clicks.
- Create alarm triggers based on events from any Verkada device.
- Manage fleet of devices from single dashboard.

### Professional Monitoring Configuration

- Enable video verification of alarms by trained security professionals.
- Enable dispatch of emergency services.
- Configure "an ordered list" of contacts for monitoring agents to call and text when an alarm is raised.

### Alarm Console Talk-Down

- From Command, initiate two-way video calls down to Alarm Consoles at any of your sites, from anywhere in the world.
- Make calls to Alarm Console to address staff, guests, or potential intruders.



# Mini Series

## Ordering Information

| Product Name  | MP       | WDR | Lens  | Grade   | IR  | Onboard Retention | People Analytics | Price (MSRP) |
|---------------|----------|-----|-------|---------|-----|-------------------|------------------|--------------|
| CM41-30-HW    | 5.0      | ✓   | Fixed | Indoor  | 15m | 30 Days           | ✓                | \$799        |
| CM41-60-HW    | 5.0      | ✓   | Fixed | Indoor  | 15m | 60 Days           | ✓                | \$1,199      |
| CM41-90-HW    | 5.0      | ✓   | Fixed | Indoor  | 15m | 90 Days           | ✓                | \$1,599      |
| CM41-120-HW   | 5.0      | ✓   | Fixed | Indoor  | 15m | 120 Days          | ✓                | \$1,999      |
| CM41-365-HW   | 5.0      | ✓   | Fixed | Indoor  | 15m | 365Days           | ✓                | \$2,999      |
| CM61-HW       | 8.0 (4K) | ✓   | Fixed | Indoor  | 15m | 30 Days           | ✓                | \$1,199      |
| CM61-60DAY-HW | 8.0 (4K) | ✓   | Fixed | Indoor  | 15m | 60 Days           | ✓                | \$1,899      |
| CM61-90DAY-HW | 8.0 (4K) | ✓   | Fixed | Indoor  | 15m | 90 Days           | ✓                | \$2,599      |
| CM41-30E-HW   | 5.0      | ✓   | Fixed | Outdoor | 15m | 30 Days           | ✓                | \$999        |
| CM41-60E-HW   | 5.0      | ✓   | Fixed | Outdoor | 15m | 60 Days           | ✓                | \$1,399      |
| CM41-90E-HW   | 5.0      | ✓   | Fixed | Outdoor | 15m | 90 Days           | ✓                | \$1,799      |
| CM41-365E-HW  | 5.0      | ✓   | Fixed | Outdoor | 15m | 365 Days          | ✓                | \$3,199      |



# Ordering Information

## Cloud License Pricing

| Product Name | Description            | Price (MSRP) |
|--------------|------------------------|--------------|
| LIC-1Y       | 1 Year Camera License  | \$199        |
| LIC-3Y       | 3 Year Camera License  | \$499        |
| LIC-5Y       | 5 Year Camera License  | \$799        |
| LIC-10Y      | 10 Year Camera License | \$1,599      |

## Accessories Pricing

|           |  |      |
|-----------|--|------|
| ACC-MNT-5 | Mini Camera Pendant Cap Mount Kit      | \$79 |
| ACC-MNT-6 | Mini Camera Junction Box Mount Adapter | \$59 |

## Viewing Station Pricing

|            |                                 |         |
|------------|---------------------------------|---------|
| VX52-HW    | VX52 Viewing Station            | \$499   |
| LIC-VX-1Y  | 1 Year Viewing Station License  | \$499   |
| LIC-VX-3Y  | 3 Year Viewing Station License  | \$1,299 |
| LIC-VX-5Y  | 5 Year Viewing Station License  | \$1,999 |
| LIC-VX-10Y | 10 Year Viewing Station License | \$3,999 |

## Alarm License Pricing

|            |                       |          |
|------------|-----------------------|----------|
| LIC-BA-1Y  | 1 Year Alarm License  | \$1,499  |
| LIC-BA-3Y  | 3 Year Alarm License  | \$3,999  |
| LIC-BA-5Y  | 5 Year Alarm License  | \$5,999  |
| LIC-BA-10Y | 10 Year Alarm License | \$11,999 |