

Powerful video security built  
for any environment



## Overview

Verkada's Dome Series delivers enterprise-grade security in a wide range of options for any indoor or outdoor environment, including image resolutions up to 4K. Each dome camera features a rugged, vandal-resistant design, simple installation, and 8x more processing power than the previous generation to unlock edge-based analytics for advanced people and vehicle insights.

All cameras in the Dome Series are part of Verkada's line of hybrid cloud cameras and work out-of-the-box without any additional downloads or configurations. 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 Dome Series' powerful processing delivers advanced computer vision features including Verkada's edge-based People and Vehicle Analytics. With these insights, users can quickly filter people detected based on a variety of attributes, including clothing color, gender traits, and facial matches as well as vehicles by type, and color. The footage is processed directly on the camera, meaning results are nearly instant and always accessible.

### 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

- Wide range of models for indoor and outdoor video security
- Indoor models with IK08 rating
- Low-bandwidth impact, only using 20–50 Kbps per camera at rest
- Highly durable, vandal resistant form factor
- Outdoor models with IP67 and IK10 rating
- Cameras with up to 365 days of onboard storage
- High-resolution image quality up to 4K
- Edge-based processing for motion, People, and Vehicle Analytics

## 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 vertically 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 nearly 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

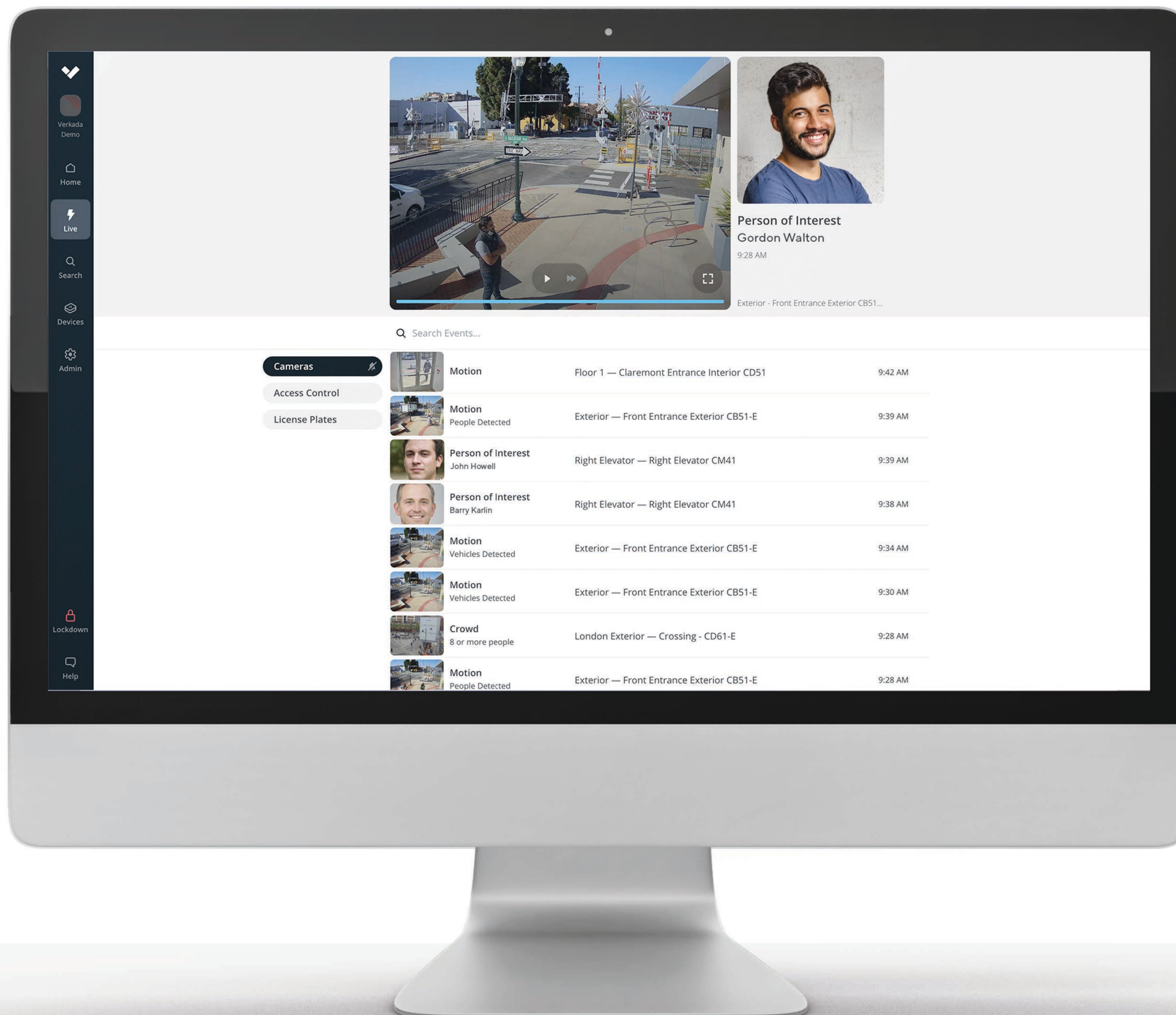
### No Hidden Costs

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

### 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

### Remote Access

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

### Archiving and Sharing

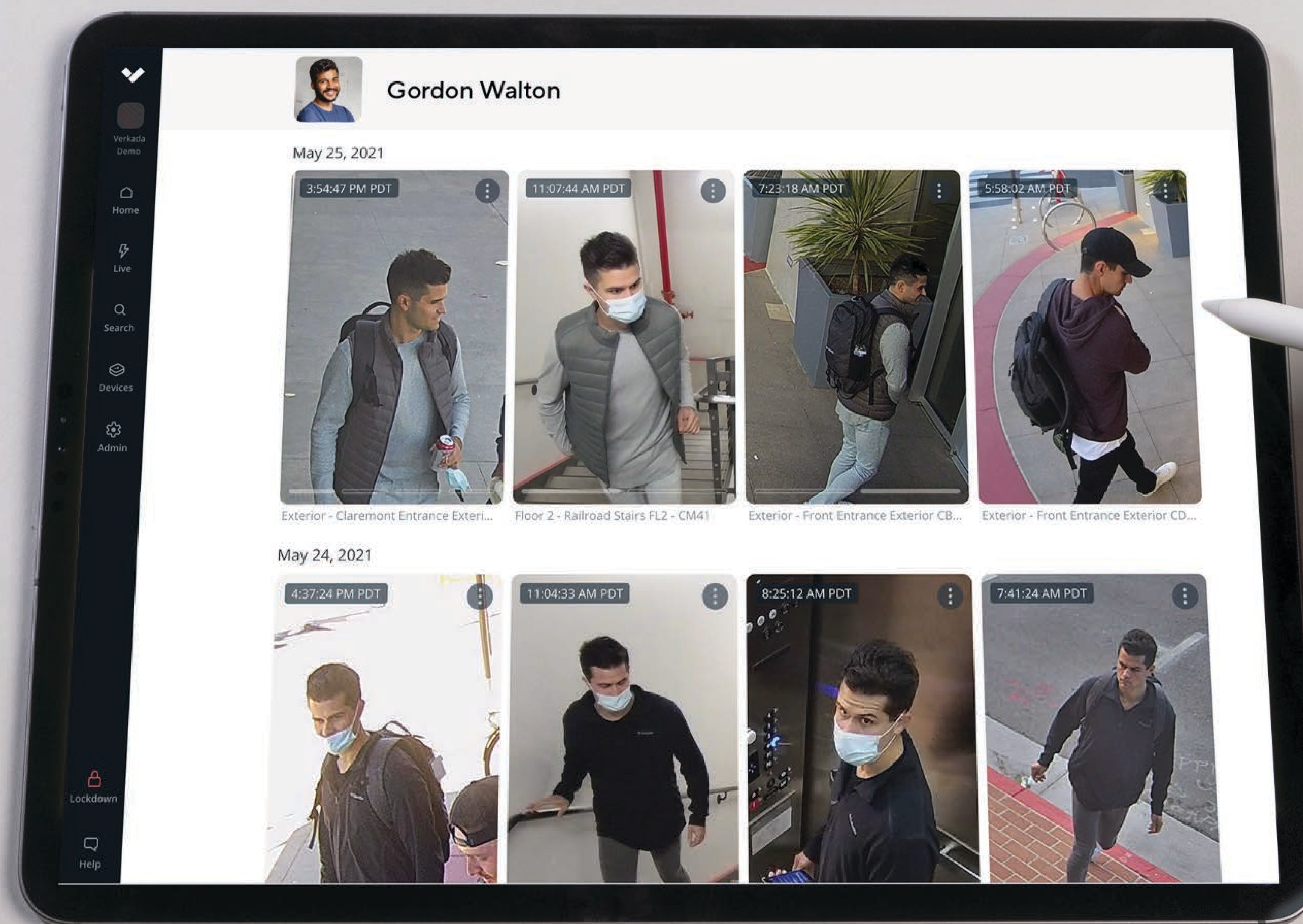
- Command licenses include unlimited cloud archiving
- Easily export any footage in a shareable MP4 format
- Create and share Live Links with first responders

### Powerful Edge-Based Analytics

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

# Verkada's People Analytics

Simplify and speed up investigations with intelligent people and face detection



Available across Verkada's Dome Series, People Analytics combines intelligent edge-based video processing with computer vision in the cloud to give users high-quality images of 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

### Investigate Anywhere

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

### Attribute Filters

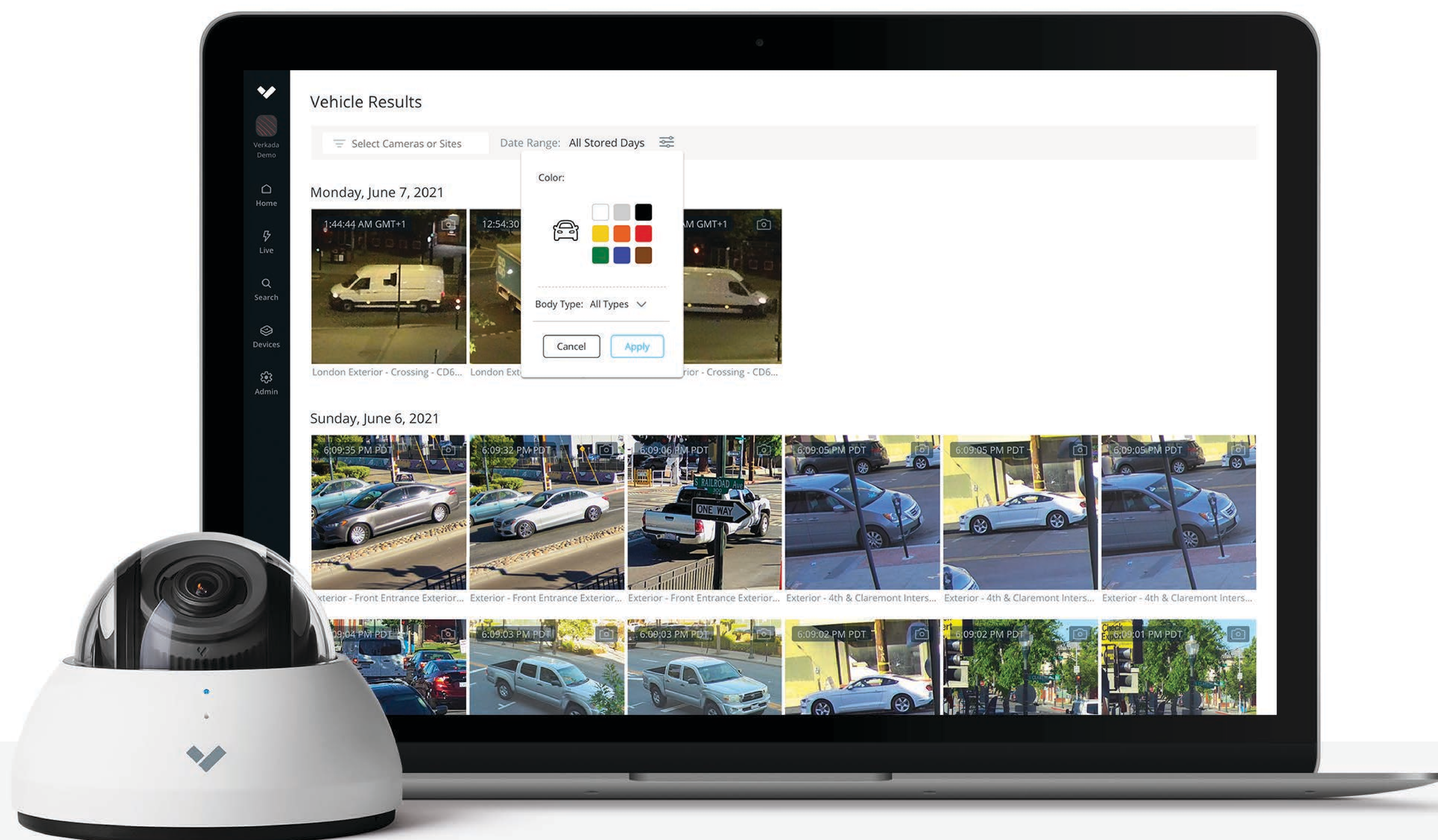
- Filter based on a range of attributes, including clothing color, gender appearance, and facial matches.

### 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

## Verkada's Vehicle Analytics

Quickly search and filter to find vehicles of interest



With Verkada's Dome Series, customers have access to Vehicle Analytics – a powerful edge-based feature that gives users high-quality images of all vehicles identified in the scene. With Verkada's centralized management platform, customers can filter vehicles by date, time, vehicle color, and body type.

### Find and Filter Vehicles with Ease

#### Vehicle History

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

#### Investigate Anywhere

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

#### Cross-Camera Tracking

- Easily find similar vehicles of interest across all cameras deployed across all sites
- Create and export playback of multiple angles of a vehicle to quickly provide evidence

#### Attribute Filters

- Filter based on a range of attributes, including vehicle color, and body type



# Indoor Dome Series

## Tech Specs



CD31



CD41



CD51



CD61

	CD31	CD41	CD51	CD61
<b>Image Resolution</b>	2MP (1920 x 1080)	5MP (2688 x 1944)	5MP (2688 x 1944)	4K (3840 x 2160)
<b>Lens Type</b>	Fixed		3x Optical Zoom	
<b>Image Sensor</b>	1/2.8" Progressive CMOS			
<b>Focal Length</b>	f=2.8mm		f=2.8-8mm	
<b>Iris</b>	Fixed		P-Iris	
<b>Aperture</b>	F1.6		F1.3-F2.4	
<b>Field of View</b>	Horizontal: 97° Vertical: 71° Diagonal: 128°		Horizontal: 38° to 105° Vertical: 29° to 77° Diagonal: 48° to 126°	Horizontal: 41° to 116° Vertical: 23° to 62° Diagonal: 47° to 136°
<b>IR Range</b>	15m / 50ft in low light		30m / 98ft in low light	
<b>Resistance Rating</b>	Rating IK08, FCC, IEC60950-1			
<b>Dimensions</b>	With mount plate: Ø: 146mm / 5.75in, H: 104.3mm / 4.11in ; 736g / 25.96oz Without mount plate: Ø: 146mm / 5.75in, H: 99.8mm / 3.93in ; 593g / 20.92oz			
<b>Operating Specs</b>	Power: 11W (IEEE 802.3af PoE) Temperature: -10°C - 50°C (14°F - 122°F) Humidity: 90%			
<b>Connectivity</b>	Ethernet: 10/100Mbps RJ-45 cable connector for Network/PoE connection			



# Outdoor Dome Series

## Tech Specs



CD31-E



CD41-E



CD51-E



CD61-E

	CD31-E	CD41-E	CD51-E	CD61-E
<b>Image Resolution</b>	2MP (1920 x 1080)	5MP (2688 x 1944)	5MP (2688 x 1944)	4K (3840 x 2160)
<b>Lens Type</b>	Fixed		3x Optical Zoom	
<b>Image Sensor</b>	1/2.8" Progressive CMOS			
<b>Focal Length</b>	f=2.8mm		f=2.8-8mm	
<b>Iris</b>	Fixed		P-Iris	
<b>Aperture</b>	F1.6		F1.3-F2.4	
<b>Field of View</b>	Horizontal: 97° Vertical: 71° Diagonal: 128°		Horizontal: 38° to 105° Vertical: 29° to 77° Diagonal: 48° to 126°	Horizontal: 41° to 116° Vertical: 23° to 62° Diagonal: 47° to 136°
<b>IR Range</b>	15m / 50ft in low light		30m / 98ft in low light	
<b>Resistance Rating</b>	IK10, IP67, FCC, IEC60950-1			
<b>Dimensions</b>	With mount plate: Ø: 155mm / 6.1in, H: 114.6mm / 4.51in ; 996g / 35.13oz Without mount plate: Ø: 155mm / 6.1in, H: 107.6mm / 4.24in ; 818g / 28.85oz			
<b>Operating Specs</b>	Power: 12W (IEEE 802.3af PoE) ; Extended Temperature Range: 20W (IEEE 802.3at PoE) Temperature: -20°C - 50°C / -4°F - 122°F, PoE 802.3af ; -40°C - 50°C / -40°F - 122°F, PoE 802.3at Humidity: 90%			
<b>Connectivity</b>	Ethernet: 10/100Mbps 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.

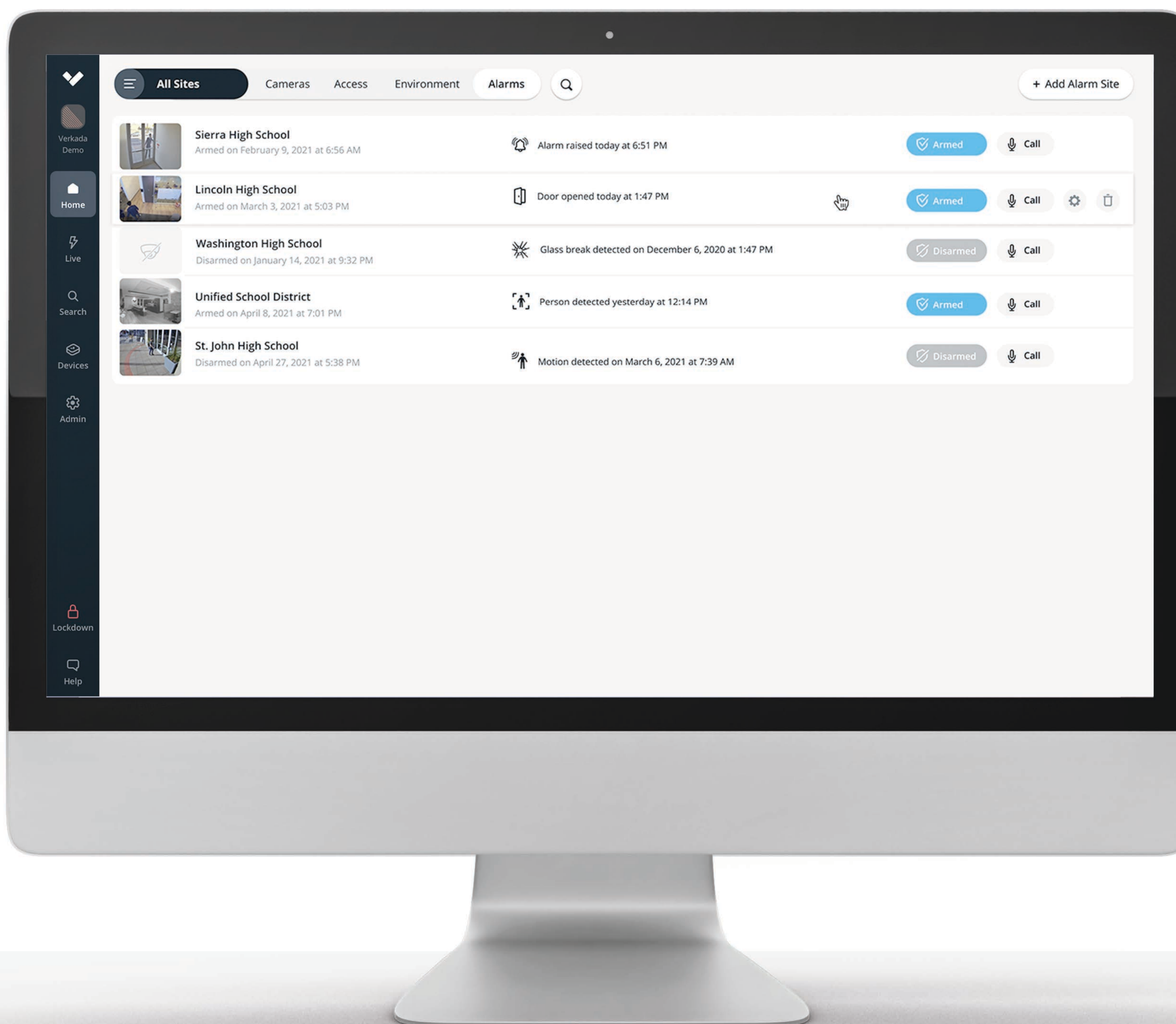
An Alarm License is required for the BP41 Alarm Panel and BC51 Alarm Console.

<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.

# Indoor Dome Series

## Ordering Information

Product Name	MP	WDR	Lens	IR	Onboard Retention	People/ Vehicle Analytics	Price (MSRP)
CD31-15-HW	2.0	✓	Fixed	15m	15 Days	✓	\$599
CD41-30-HW	5.0	✓	Fixed	15m	30 Days	✓	\$799
CD41-60-HW	5.0	✓	Fixed	15m	60 Days	✓	\$1,199
CD41-90-HW	5.0	✓	Fixed	15m	90 Days	✓	\$1,599
CD41-120-HW	5.0	✓	Fixed	15m	120 Days	✓	\$1,999
CD41-365-HW	5.0	✓	Fixed	15m	365 Days	✓	\$2,999
CD51-30-HW	5.0	✓	Zoom	30m	30 Days	✓	\$999
CD51-60-HW	5.0	✓	Zoom	30m	60 Days	✓	\$1,399
CD51-90-HW	5.0	✓	Zoom	30m	90 Days	✓	\$1,799
CD51-120-HW	5.0	✓	Zoom	30m	120 Days	✓	\$2,199
CD51-365-HW	5.0	✓	Zoom	30m	365 Days	✓	\$3,199
CD61-30-HW	8.0	✓	Zoom	30m	30 Days	✓	\$1,399
CD61-60-HW	8.0	✓	Zoom	30m	60 Days	✓	\$2,299
CD61-90-HW	8.0	✓	Zoom	30m	90 Days	✓	\$3,199

# Outdoor Dome Series

## Ordering Information

Product Name	MP	WDR	Lens	IR	Onboard Retention	People/ Vehicle Analytics	Price (MSRP)
CD31-15E-HW	2.0	✓	Fixed	15m	15 Days	✓	\$799
CD41-30E-HW	5.0	✓	Fixed	15m	30 Days	✓	\$999
CD41-60E-HW	5.0	✓	Fixed	15m	60 Days	✓	\$1,399
CD41-90E-HW	5.0	✓	Fixed	15m	90 Days	✓	\$1,799
CD41-120E-HW	5.0	✓	Fixed	15m	120 Days	✓	\$2,199
CD41-365E-HW	5.0	✓	Fixed	15m	365 Days	✓	\$3,199
CD51-30E-HW	5.0	✓	Zoom	30m	30 Days	✓	\$1,199
CD51-60E-HW	5.0	✓	Zoom	30m	60 Days	✓	\$1,599
CD51-90E-HW	5.0	✓	Zoom	30m	90 Days	✓	\$1,999
CD51-120E-HW	5.0	✓	Zoom	30m	120 Days	✓	\$2,399
CD51-365E-HW	5.0	✓	Zoom	30m	365 Days	✓	\$3,399
CD61-30E-HW	8.0	✓	Zoom	30m	30 Days	✓	\$1,599
CD61-60E-HW	8.0	✓	Zoom	30m	60 Days	✓	\$2,499
CD61-90E-HW	8.0	✓	Zoom	30m	90 Days	✓	\$3,399

# 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-2	Mounting arm kit for pendant cap (ACC-MNT-8)	\$89
ACC-MNT-3	Wall mounted L-shaped bracket kit	\$129
ACC-MNT-7	Angle mount kit	\$149
ACC-MNT-8	Pendant cap mount kit	\$69
ACC-MNT-9	Verkada Pole Mount, 2nd Generation	\$209
INJ-POE-PLUS	Verkada PoE Plus (802.3at) Injector, GigE	\$129

## 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

# Ordering Information

## Alarm License Pricing

Product Name	Description	Price (MSRP)
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