



Hybrid Cloud Video Security

Strengthen and simplify security at scale



Overview

Verkada's line of hybrid cloud security cameras combines powerful edge-based processing with the limitless capabilities of cloud computing. With Verkada's hybrid cloud architecture, cameras analyze events in real-time, while simultaneously leveraging Verkada's industry-leading computer vision technology for instantaneous insights that bring speed and efficiency to incidents and investigations.

From Command, Verkada's centralized web-based platform, users can find the footage they need in seconds. With features like Motion Detection, People Analytics, and Vehicle Analytics, teams can quickly search across their organization to find relevant footage, eliminating the need to scrub through incidents manually.

All cameras have built-in onboard storage, including extended storage options up to 365 days of continuous recordings. With Verkada, organizations no longer need to worry about managing and maintaining devices like NVRs. Verkada cameras can self-manage, process and safely store footage locally on each device, while cloud-based archiving allows organizations to save and share as much footage as needed.

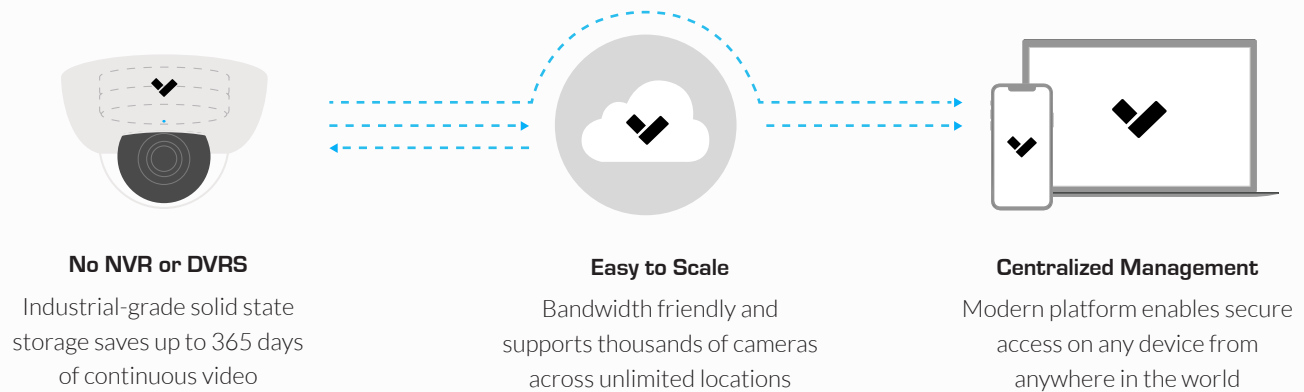
Available in a wide range of form factors, including indoor and outdoor models, Verkada security cameras work out-of-the-box without any additional downloads or configurations. Users can access events and associated footage from virtually anywhere from any device. Most importantly, without needing to open port forwards or setup VPNs, all Verkada traffic is automatically protected with end-to-end encryption.

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.



Verkada's Hybrid Cloud Architecture



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
- 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

Video Security Hardware

Wide range of form factors built for any need



Dome Series

- Wide range of models for indoor and outdoor deployments
- Vandal-resistant form factors, including ratings of IK08 (indoor) and IK10/IP67 (outdoor)
- Image resolutions ranging from 2MP-4K
- Up to 365 days of onboard retention



Bullet Series

- Available in wide and telephoto lens options
- Waterproof IP67-rated hermetically sealed lens assembly, IK10-rated CNC aluminum housing for unmatched precision and durability
- Available in 5MP and 4K image resolutions
- Up to 365 days of onboard retention



Mini Series

- Discreet form factors for any environment
- High-resolution image quality with options for 5MP and 4K
- Up to 365 days of onboard retention



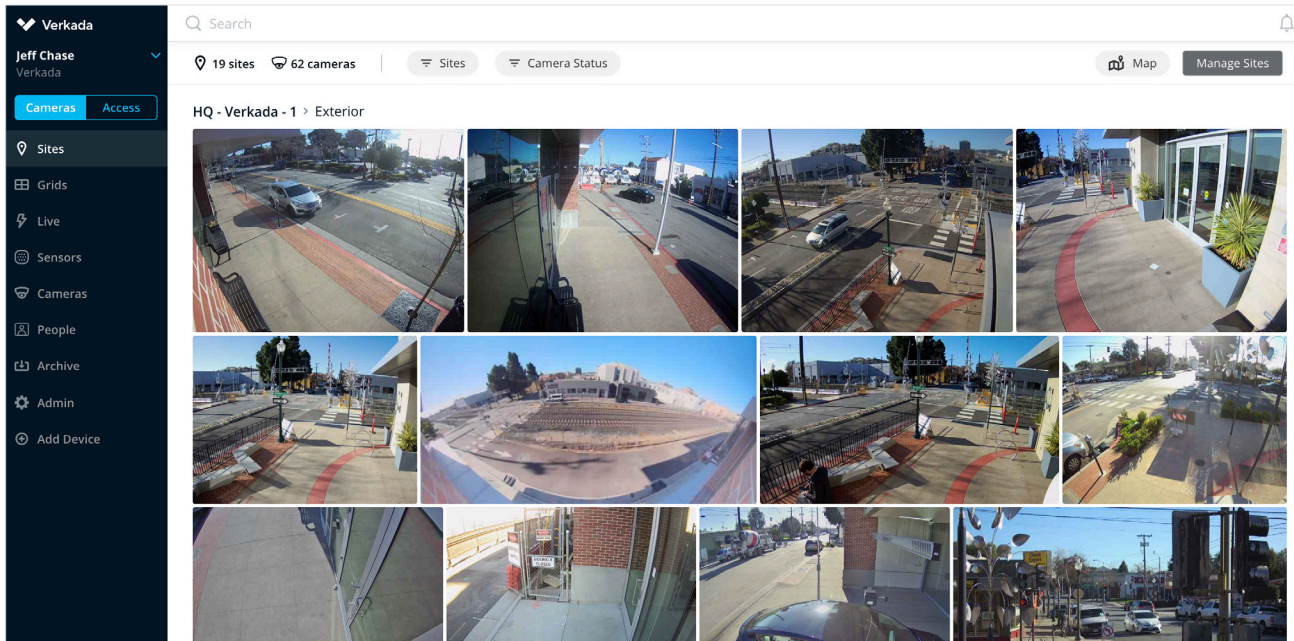
Fisheye Series

- Three viewing modes: Panoramic, PTZ, 4-way split
- High-resolution image quality with 12MP
- Up to 90 days of onboard video retention



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.

Security & Permissions

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

Remote Access

- Access from any device (desktops, smartphones, tablets)
- Native apps for iOS and Android, and Verkada's VX51 Viewing Station

Archiving and Sharing

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

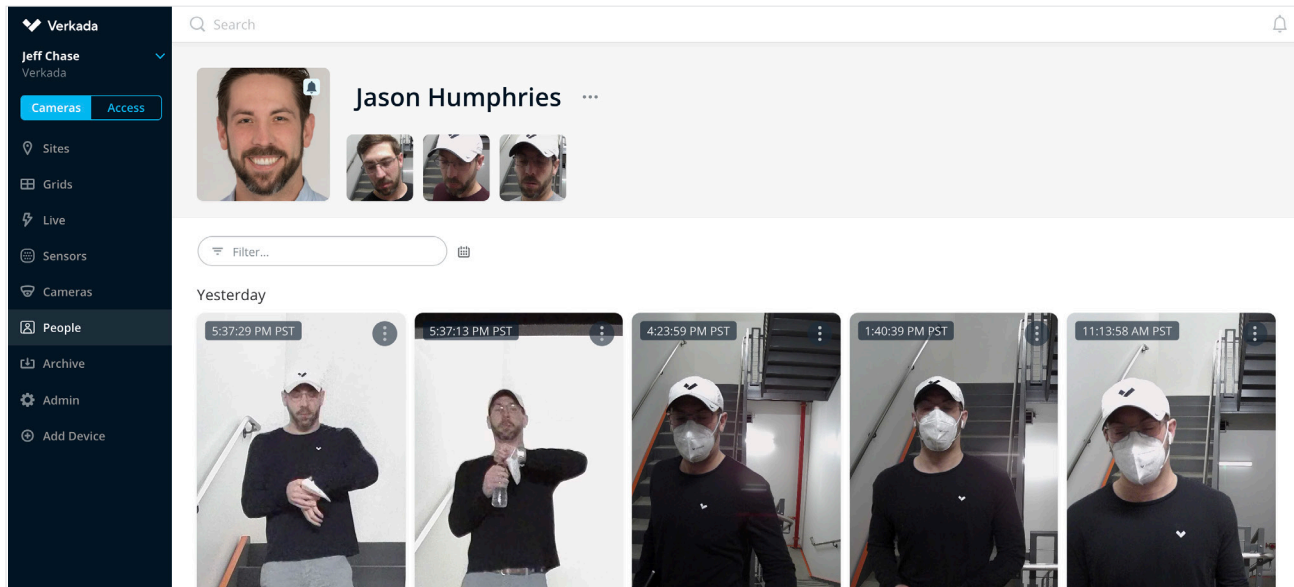
Powerful Edge-Based Analytics

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



People Analytics

Simplify and speed up investigations with intelligent people and face detection



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
- Search for matched people across your entire organization with cross-camera search.

Attribute Filters

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

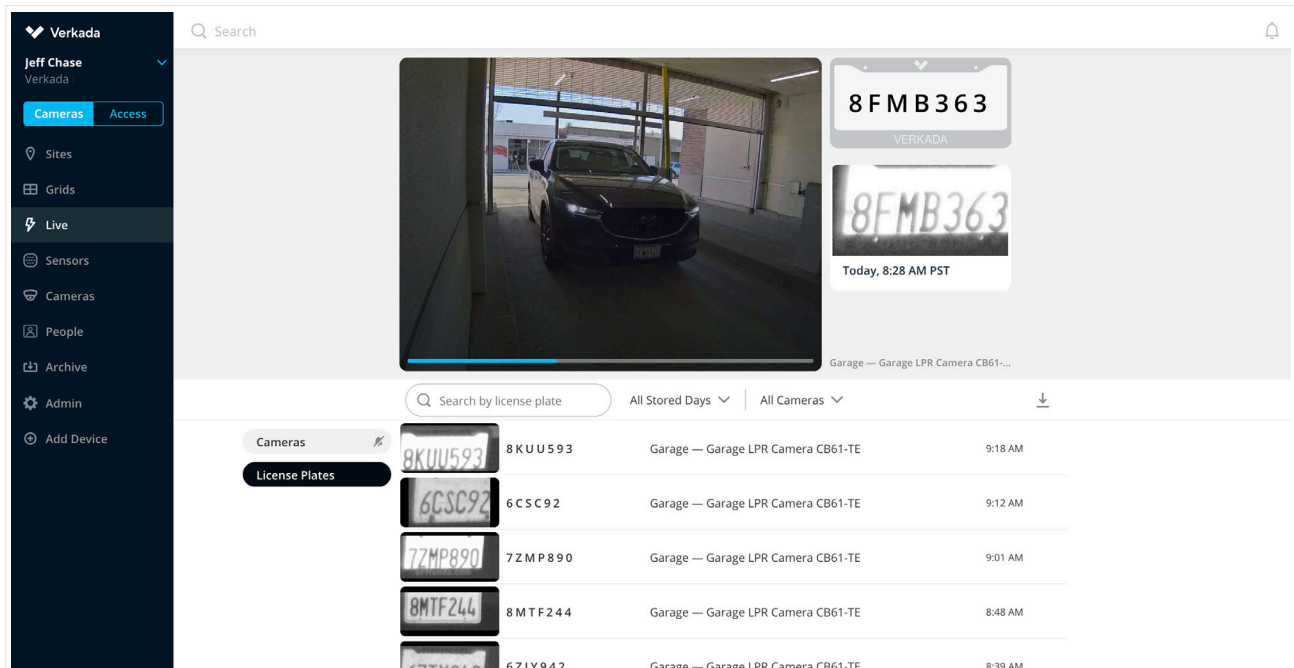
Person of Interest Notifications

- Set up proactive SMS/email notifications for alerting when a matching face is detected by a camera
- Create a person of interest by using an uploaded image or an existing face from your organization



Vehicle Analytics & LPR

Quickly search and filter to find vehicles of interest



The screenshot displays the Verkada interface for vehicle analytics. On the left is a navigation sidebar with options like Cameras, Access, Sites, Grids, Live, Sensors, Cameras, People, Archive, Admin, and Add Device. The main area features a search bar and a video feed of a car in a garage. To the right of the video, there are two license plate recognition cards for '8FMB363', one showing the full plate and another showing a close-up with the timestamp 'Today, 8:28 AM PST'. Below the video, there is a search bar for license plates and a table of results.

License Plate	Location	Time
8KUU593	Garage — Garage LPR Camera CB61-TE	9:18 AM
6CSC92	Garage — Garage LPR Camera CB61-TE	9:12 AM
7ZMP890	Garage — Garage LPR Camera CB61-TE	9:01 AM
8MTF244	Garage — Garage LPR Camera CB61-TE	8:48 AM
6Z1Y942	Garage — Garage LPR Camera CB61-TE	8:39 AM

Vehicle Analytics provides teams with quick and easy search for finding vehicles of a particular color or type that has been spotted across their organization.

Additionally, with Verkada's Bullet Series, we offer an LPR feature that delivers real-time visibility of vehicles coming in and out a designated area.

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

Vehicle Filters

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

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

License Plate Recognition

- Detect and search license plates captured across your entrances and parking lots
- Monitor all LPR activity from a live feed with immediate plate readings and context footage



Indoor Dome Series

				
	CD31	CD41	CD51	CD61
Image Resolution	2MP (1920 x 1080)	5MP (2688 x 1944)	5MP (2688 x 1944)	4K (3840 x 2160)
Lens Type	Fixed		3x Optical Zoom	
Image Sensor	1/2.8" Progressive CMOS			
Focal Length	f=2.8mm		f=2.8-8mm	
Iris	Fixed		P-Iris	
Aperture	F1.6		F1.3-F2.4	
Field of View	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°
IR Range	15m / 50ft in low light		30m / 98ft in low light	
Resistance Rating	IK08, FCC, IEC60950-1			
Dimensions	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			
Operating Specs	Power: 11W (IEEE 802.3af PoE) Temperature: -10°C - 50°C (14°F - 122°F) Humidity: 90%			
Connectivity	Ethernet: 10/100Mbps RJ-45 cable connector for Network/PoE connection			



Outdoor Dome Series

	 CD31-E	 CD41-E	 CD51-E	 CD61-E
Image Resolution	2MP (1920 x 1080)	5MP (2688 x 1944)	5MP (2688 x 1944)	4K (3840 x 2160)
Lens Type	Fixed		3x Optical Zoom	
Image Sensor	1/2.8" Progressive CMOS			
Focal Length	f=2.8mm		f=2.8-8mm	
Iris	Fixed		P-Iris	
Aperture	F1.6		F1.3-F2.4	
Field of View	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°
IR Range	15m / 50ft in low light		30m / 98ft in low light	
Resistance Rating	IK10, IP67, FCC, IEC60950-1			
Dimensions	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			
Operating Specs	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%			
Connectivity	Ethernet: 10/100Mbps RJ-45 cable connector for Network/PoE connection			




Mini Series

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



Bullet Series

				
	CB51-E	CB61-E	CB51-TE	CB61-TE
Image Resolution	5MP (2688 x 1944)	4K (3840 x 2160)	5MP (2688 x 1944)	4K (3840 x 2160)
Lens Type	Optical Zoom		Optical Zoom	
Image Sensor	1/2.8" Progressive CMOS			
Focal Length	f=2.8mm-8mm		f=8mm-20mm	
Iris	P-Iris			
Aperture	F1.3-F2.4		F1.5-F2.8	
Field of View	Horizontal: 41°-95° Vertical: 40°-59° Diagonal: 50°-105°	Horizontal: 42°-95° Vertical: 25°-48° Diagonal: 49°-100°	Horizontal: 15.9°-38.9° Vertical: 12.2°-29.2° Diagonal: 18°-46°	Horizontal: 17°-41.8° Vertical: 10°-23.8° Diagonal: 21°-52°
IR Range	30m / 98ft in low light		50m / 164ft in low light	
Resistance Rating	IK10, IP67			
Dimensions	Ø: 81 L: 263mm with mountplate			
Operating Specs	Power: 12W (IEEE 802.3af PoE), 20W (IEEE 802.3at PoE) Temperature: -20°C - 50°C (14°F - 122°F), 802.3af / -40°C - 50°C (-40°F - 122°F), 802.3at Humidity: 90%			
Connectivity	10/100Mb RJ-45 Cable Connector for Network/PoE Connection			



Fisheye Series







CF81-E

Image Resolution	12MP (4056x3040)
Lens Type	Fixed Zoom
Image Sensor	1/2.3" Progressive CMOS
Focal Length	f=1.18mm
Iris	Fixed
Aperture	F2.18
Field of View	Horizontal: 180° Vertical: 180° Diagonal: 180°
IR Range	20m / 65ft in low light
Resistance Rating	FCC, CE - EN55035, IK10, IP67
Dimensions	With Mount Plate Ø: 155mm x 71.62mm / 6.1in x 2.82in Without Mount Plate Ø: 155mm x 64.42mm / 6.1in x 2.54in







Ordering Information | Indoor Dome Series

Product Name	Days	SKU	Lens	Price (MSRP)
 <p>CD31</p>	15	CD31-15-HW	Fixed	\$599
 <p>CD41</p>	30	CD41-30-HW	Fixed	\$799
	60	CD41-60-HW	Fixed	\$1,199
	90	CD41-90-HW	Fixed	\$1,599
	120	CD41-120-HW	Fixed	\$1,999
	365	CD41-365-HW	Fixed	\$2,999
 <p>CD51</p>	30	CD51-30-HW	Zoom	\$999
	60	CD51-60-HW	Zoom	\$1,399
	90	CD51-90-HW	Zoom	\$1,799
	120	CD51-120-HW	Zoom	\$2,199
	365	CD51-365-HW	Zoom	\$3,199
 <p>CD61</p>	30	CD61-30-HW	Zoom	\$1,399
	60	CD61-60-HW	Zoom	\$2,299
	90	CD61-90-HW	Zoom	\$3,199





Ordering Information | Outdoor Dome Series

Product Name	Days	SKU	Lens	Price (MSRP)
 <p>CD31-E</p>	15	CD31-15E-HW	Fixed	\$799
 <p>CD41-E</p>	30	CD41-30E-HW	Fixed	\$999
	60	CD41-60E-HW	Fixed	\$1,399
	90	CD41-90E-HW	Fixed	\$1,799
	120	CD41-120E-HW	Fixed	\$2,199
	365	CD41-365E-HW	Fixed	\$3,199
 <p>CD51-E</p>	30	CD51-30E-HW	Zoom	\$1,199
	60	CD51-60E-HW	Zoom	\$1,599
	90	CD51-90E-HW	Zoom	\$1,999
	120	CD51-120E-HW	Zoom	\$2,399
	365	CD51-365E-HW	Zoom	\$3,399
 <p>CD61-E</p>	30	CD61-30E-HW	Zoom	\$1,599
	60	CD61-60E-HW	Zoom	\$2,499
	90	CD61-90E-HW	Zoom	\$3,399






Ordering Information | Bullet Series


Product Name	Days	SKU	Lens	Price (MSRP)
 <p>CB51-E</p>	30	CB51-30E-HW	Zoom (Wide)	\$1,399
	60	CB51-60E-HW	Zoom (Wide)	\$1,799
	90	CB51-90E-HW	Zoom (Wide)	\$2,199
	365	CB51-365E-HW	Zoom (Wide)	\$3,599
 <p>CB61-E</p>	30	CB61-30E-HW	Zoom (Wide)	\$1,799
	60	CB61-60E-HW	Zoom (Wide)	\$2,699
	90	CB61-90E-HW	Zoom (Wide)	\$3,599
 <p>CB51-TE</p>	30	CB51-30TE-HW	Zoom (Telephoto)	\$1,499
	60	CB51-60TE-HW	Zoom (Telephoto)	\$1,899
	90	CB51-90TE-HW	Zoom (Telephoto)	\$2,299
	365	CB51-365TE-HW	Zoom (Telephoto)	\$3,699
 <p>CB61-TE</p>	30	CB61-30TE-HW	Zoom (Telephoto)	\$1,899
	60	CB61-60TE-HW	Zoom (Telephoto)	\$2,799
	90	CB61-90TE-HW	Zoom (Telephoto)	\$3,699



Ordering Information | Mini Series

Product Name	Days	SKU	Lens	Price (MSRP)
 <p>CM41</p>	30	CM41-30-HW	Fixed	\$799
	60	CM41-60-HW	Fixed	\$1,199
	90	CM41-90-HW	Fixed	\$1,599
	120	CM41-120-HW	Fixed	\$1,999
	365	CM41-365-HW	Fixed	\$2,999
 <p>CM41-E</p>	30	CM41-30E-HW	Fixed	\$999
	60	CM41-60E-HW	Fixed	\$1,399
	90	CM41-90E-HW	Fixed	\$1,799
	365	CM41-365E-HW	Fixed	\$3,199
 <p>CM61</p>	30	CM61-30-HW	Fixed	\$1,199
	60	CM61-60-HW	Fixed	\$2,099
	90	CM61-90-HW	Fixed	\$2,999

Ordering Information | Fisheye Series

Product Name	Days	SKU	Lens	Price (MSRP)
 <p>CF81-E</p>	30	CF81-30E-HW	Fixed	\$1,999
	60	CF81-60E-HW	Fixed	\$2,699
	90	CF81-90E-HW	Fixed	\$3,399



Ordering Information | Video Security Cloud License

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


Ordering Information | Extended Cloud Storage

Product Name	Description	Cost Per Camera (MSRP)
LIC-CLD-60-1Y	Verkada 1 Year Cloud Storage License - 60 Day	\$199
LIC-CLD-90-1Y	Verkada 1 Year Cloud Storage License - 90 Day	\$299
LIC-CLD-120-1Y	Verkada 1 Year Cloud Storage License - 120 Day	\$399
LIC-CLD-180-1Y	Verkada 1 Year Cloud Storage License - 180 Day	\$599
LIC-CLD-365-1Y	Verkada 1 Year Cloud Storage License - 365 Day	\$1,199



Ordering Information | Camera Accessories

Product Name	Description	Price (MSRP)
ACC-MNT-2	Verkada Arm Mount	\$89
ACC-MNT-3	Verkada L-Bracket Mount	\$129
ACC-MNT-4	Verkada Pole Mount	\$199
ACC-MNT-5	Verkada Mini Pendant Cap Mount	\$79
ACC-MNT-6	Verkada Mini Junction Box Mount	\$79
ACC-MNT-7	Verkada Angle Mount	\$149
ACC-MNT-8	Verkada Pendant Cap Mount	\$69
ACC-MNT-9	Verkada Pole Mount, 2nd Generation	\$209
INJ-POE-PLUS	Verkada PoE Plus (802.3at) Injector, GigE	\$129

Product Name	Description	Price (MSRP)
 SV11-HW	SV11 Environmental Sensor Hardware	\$999
LIC-SV-1Y	1 Year Sensor License	\$249
LIC-SV-3Y	3 Year Sensor License	\$599
LIC-SV-5Y	5 Year Sensor License	\$999
LIC-SV-10Y	10 Year Sensor License	\$1,999



Ordering Information | Viewing Station

Product Name	Description	Price (MSRP)
VX51-HW	Verkada VX51 Viewing Station	\$1,999
LIC-VX-1Y	Verkada 1 Year Viewing Station License	\$499
LIC-VX-3Y	Verkada 3 Year Viewing Station License	\$1,299
LIC-VX-5Y	Verkada 5 Year Viewing Station License	\$1,999
LIC-VX-10Y	Verkada 10 Year Viewing Station License	\$3,999

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.

