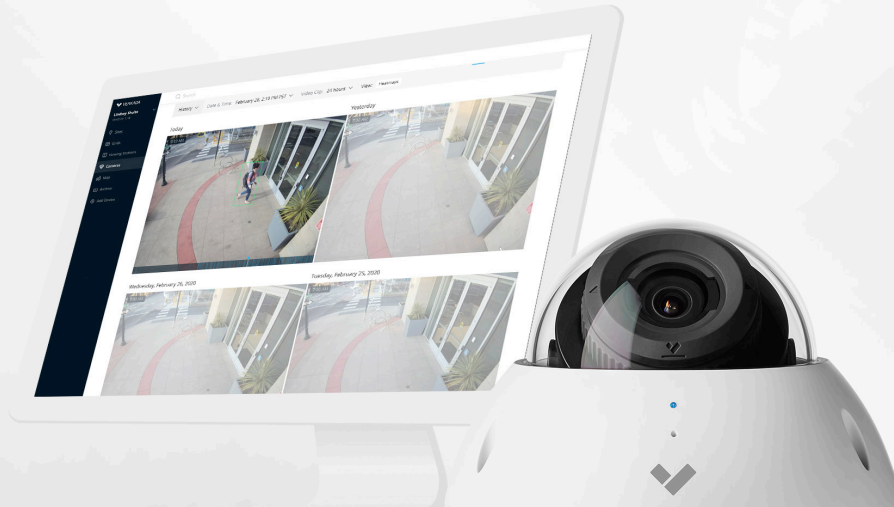VERKADA INC

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, Verakda'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.
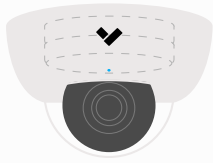
Available in a wide range of form factors, including indoor and outdoor models, Verkada security cameras work outof-the-box without any additional downloads or configurations. Users can access events and associated footage from virtually anywhere from any device. Most importantly, without needing to 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.
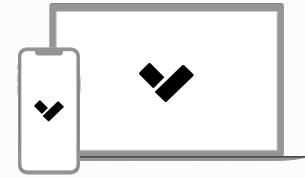
Verkada's Hybrid Cloud Architecture

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
- 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 indoor environment

- High-resolution image quality with options for 5MP and 4K

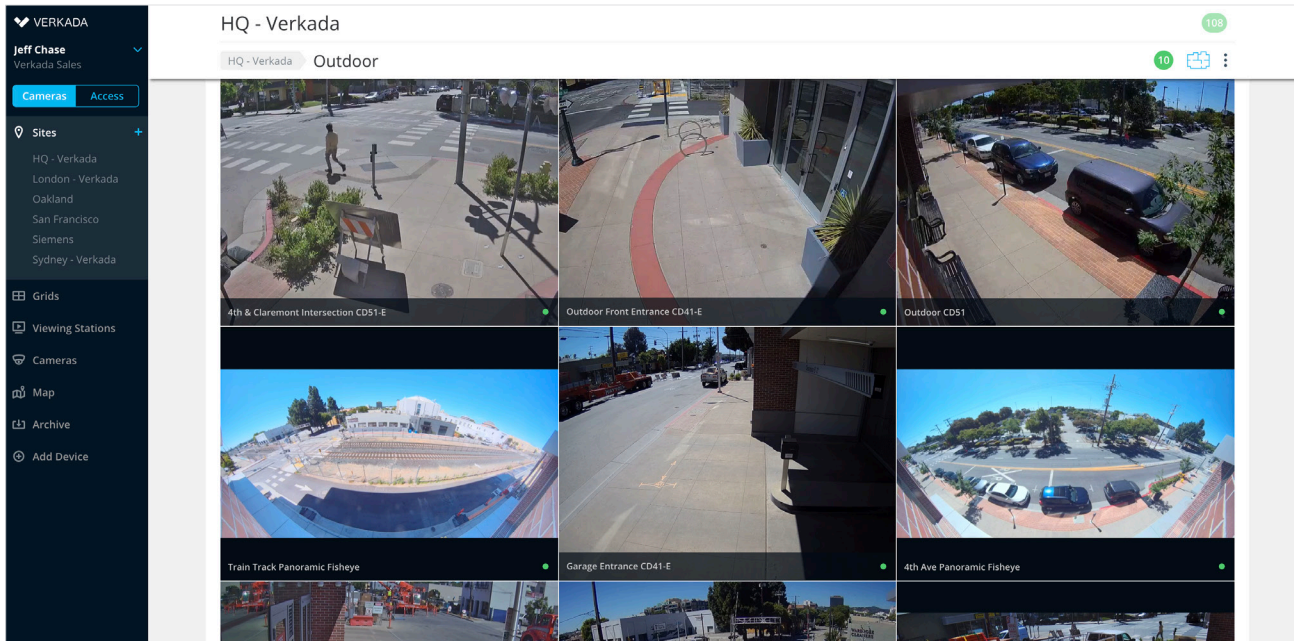- Up to 365 days of onboard retention

Fisheye Series

- 180° of panoramic views from all angles

- Ability to view captured area in separate quadrants

- 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
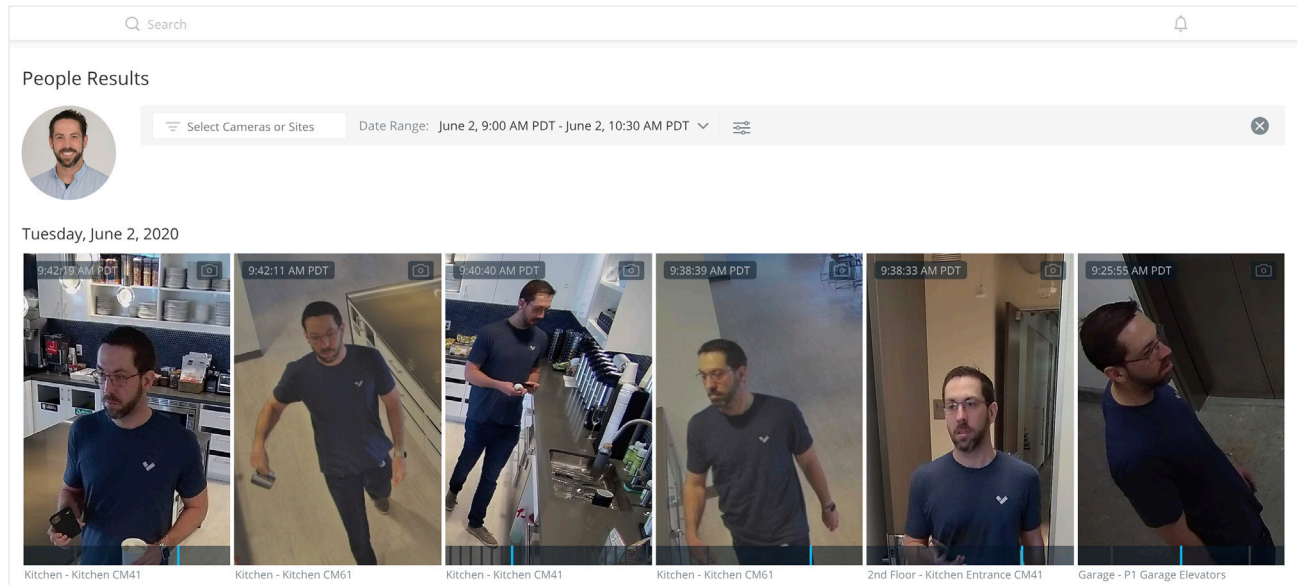
- Create and share Live Links with first responders

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.
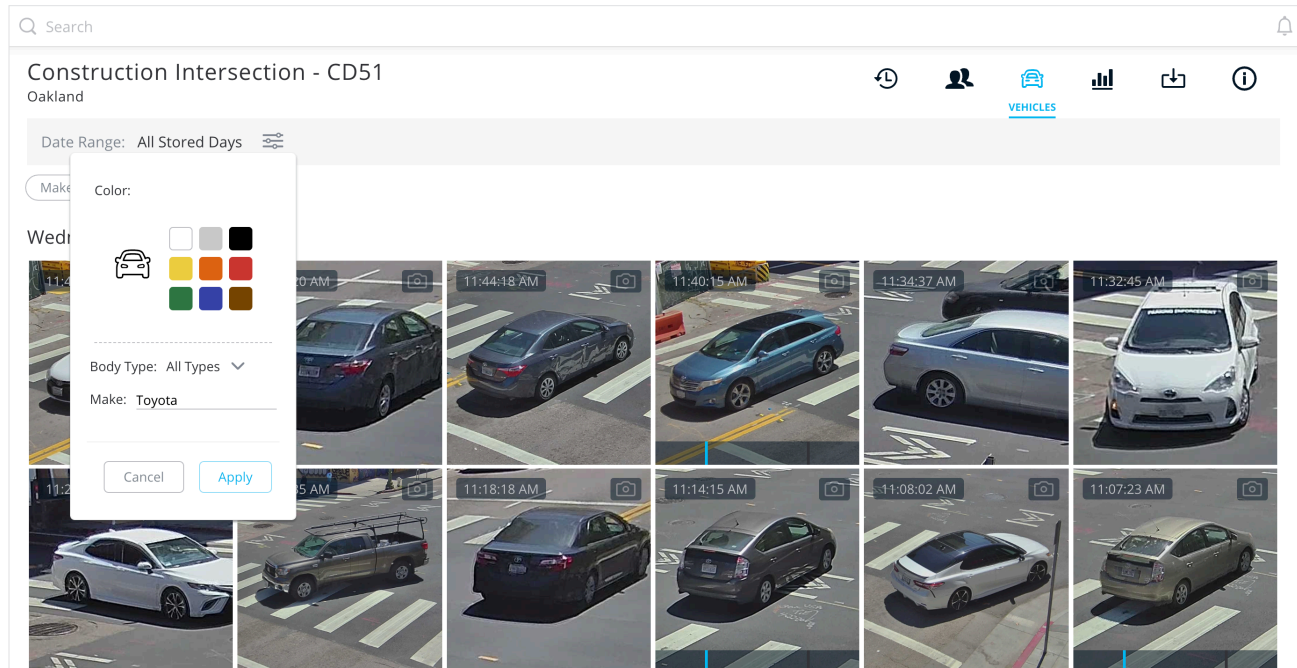
Person of Interest Notifications

- 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

Quickly search and filter to find vehicles of interest

Vehicle Analytics is 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 make, 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

Vehicle Filters

- Filter based on a range of attributes, including vehicle color, make, 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

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	CM61
Image Resolution	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	N/A
Dimensions	Ø: 100mm x 63mm / 3.94 x 2.48 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: 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			

Ordering Information | Indoor Dome Series

Product Name	Days	SKU	Lens	Price (MSRP)
CD31	15	CD31-15-HW	Fixed	$599
CD41	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
CD51	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
CD61	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)
CD31-E	15	CD31-15E-HW	Fixed	$799
CD41-E	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
CD51-E	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
CD61-E	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)
CB51-E	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
CB61-E	30	CB61-30E-HW	Zoom (Wide)	$1,799
	60	CB61-60E-HW	Zoom (Wide)	$2,699
	90	CB61-90E-HW	Zoom (Wide)	$3,599
CB51-TE	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
CB61-TE	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)
CM41	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
CM61	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)
D80	30	D80-30-HW	Fixed	$1,899
	60	D80-60-HW	Fixed	$2,599
	90	D80-90-HW	Fixed	$3,299

Ordering Information | D-Series

Product Name	Days	SKU	Lens	Price (MSRP)
D30	30	D30-HW	Zoom	$799
	60	D30-60DAY-HW	Zoom	$1,199
	90	D30-90DAY-HW	Zoom	$1,599
	120	D30-120DAY-HW	Zoom	$1,999
D40	30	D40-HW	Fixed	$799
	60	D40-60DAY-HW	Fixed	$1,199
	90	D40-90DAY-HW	Fixed	$1,599
	120	D40-120DAY-HW	Fixed	$1,999
D50	30	D50-HW	Zoom	$999
	60	D50-60DAY-HW	Zoom	$1,399
	90	D50-90DAY-HW	Zoom	$1,799
	120	D50-120DAY-HW	Zoom	$2,199

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 | Environmental Sensor

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

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

Industry-Leading 10-Year Product Warranty

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