#### **Access Control**

Cloud-based access control that seamlessly integrates with powerful video security.



#### Overview

Verkada Access Control combines enterprise-grade access control with a powerful, cloud-based management platform for a solution that's always simple, secure, and ready for scale. Starting with Verkada's Access Controller, users are able to bring plug-and-play simplicity to managing doors and access across their organization. Access Controllers work with your building's existing door hardware and readers. Once doors are connected, they're ready to be managed from any device via Verkada Command. The Verkada Command platform allows you to easily manage building access, schedules and users. Integration to active directory platforms ensure that employees are automatically configured, onboarded and offboarded. Through Verkada Command, access control and cameras are connected seamlessly to deliver real-time video analytics on access events. Using Verkada's industry-leading edge-based video processing, users are able to not only see what is happening at their points of entry, but also proactively take action for meaningful events.

#### 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.

#### Key Features

- Cloud-based access control for easy management across all sites and users
- Manage all sites and users across your organization
- Seamless integration with Verkada video security
- Works with existing door hardware and readers
- Secure Touchless Access with
   Bluetooth using Verkada's Pass App
- 10-year warranty on all hardware

#### Verkada's Cloud-Based Access Control



#### Hardware Reconsidered

Redesigned control panel that can be used with existing card readers

#### Easy to Scale

No servers, databases, or on-prem clients to manage — simply just plug-in and add doors

#### **Centralized Management**

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

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

#### Simple to Install

- No servers, thick or thin clients
- Doors 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 doors, peripherals, footage and features
- Access doors from any device
- Seamlessly add and integrate video security

#### Advantages of Cloud-Managed Solution

- Secure remote access on any device anywhere
- SAML-based integration with single-sign on (SSO) solutions
- Continuous updates with new features
- Instantly share live footage via SMS and email

#### Ready For Scale

- Cloud-based platform has no device/user limits
- Scale to thousands of doors across all locations
- No need to create virtual networks to sync access across sites

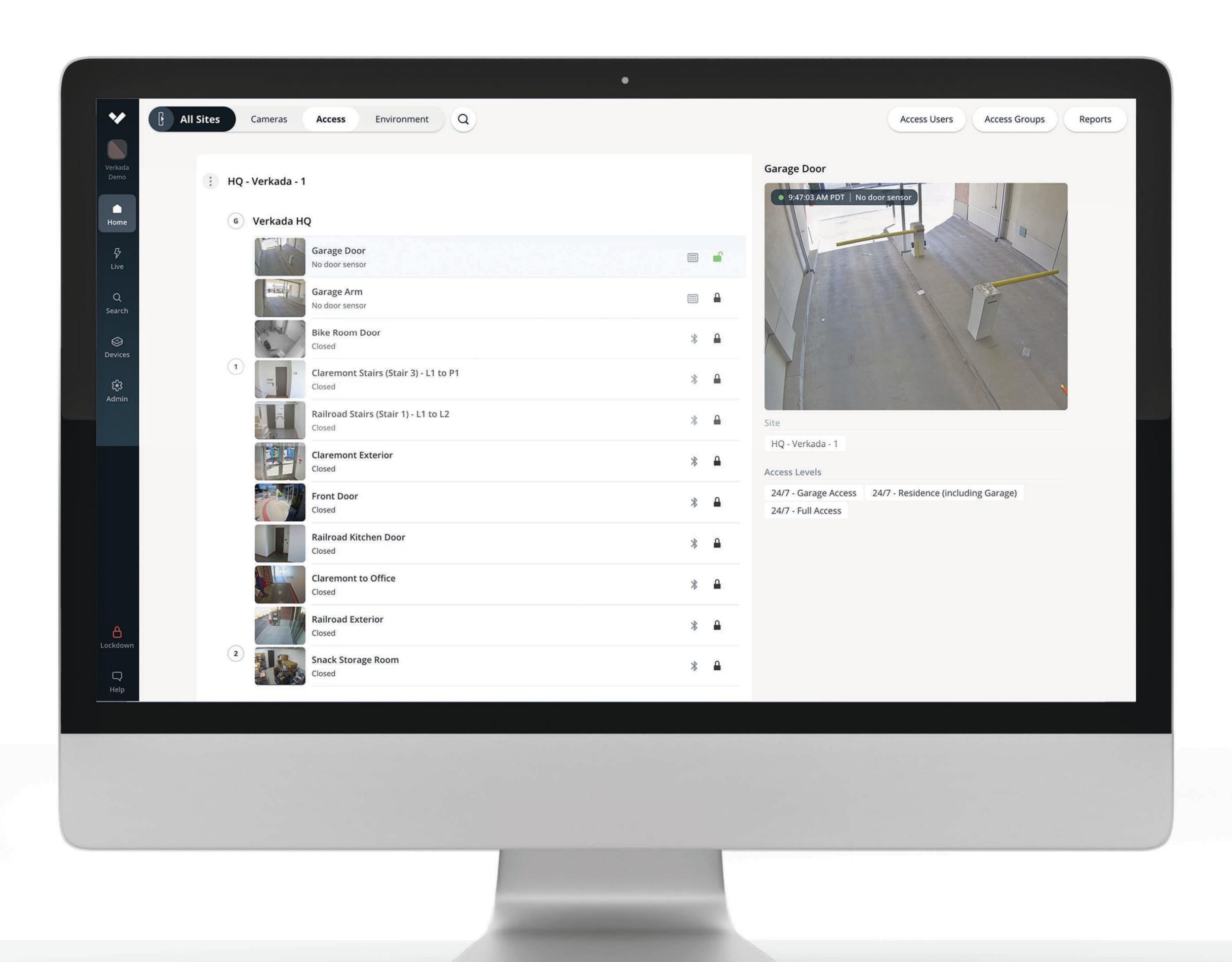
#### No Hidden Costs

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



#### Access Software Overview

Powerful features to gain greater visibility and control into your sites



Command, Verkada's cloud-based management software, is designed to deliver simple access and management for all doors, peripherals, cameras, and users across all sites from virtually anywhere in the world.

#### Door and Peripheral Management

- Instantly see events including live and historical footage
- Filter by events such as unlocks, door opens, and access granted or denied
- Create custom schedules for any day of the week

#### **Video Integration**

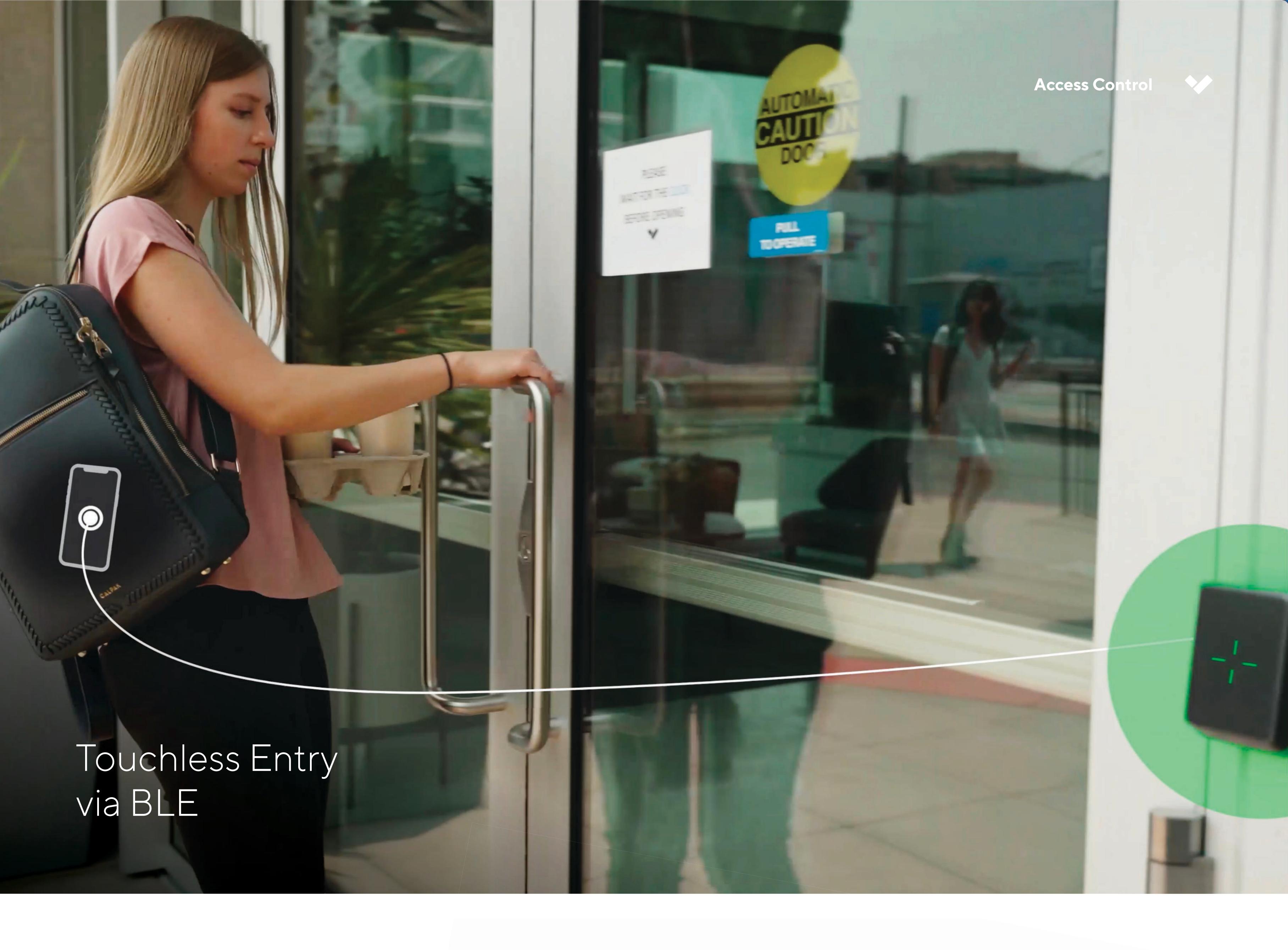
- Associate existing Verkada cameras with doors for increased visibility
- Add multiple cameras to see events from multiple angles
- Quickly export video evidence for investigations

#### **User Management and Permissions**

- Import users, integrate with active directory, or add new users manually
- Control door access by user groups
- Assign multi-format access including cards, pins, and mobile access

#### Site Management

- Manage a limitless number of doors across any number of sites in your organization
- Access all your doors and cameras from Verkada's centralized Command platform

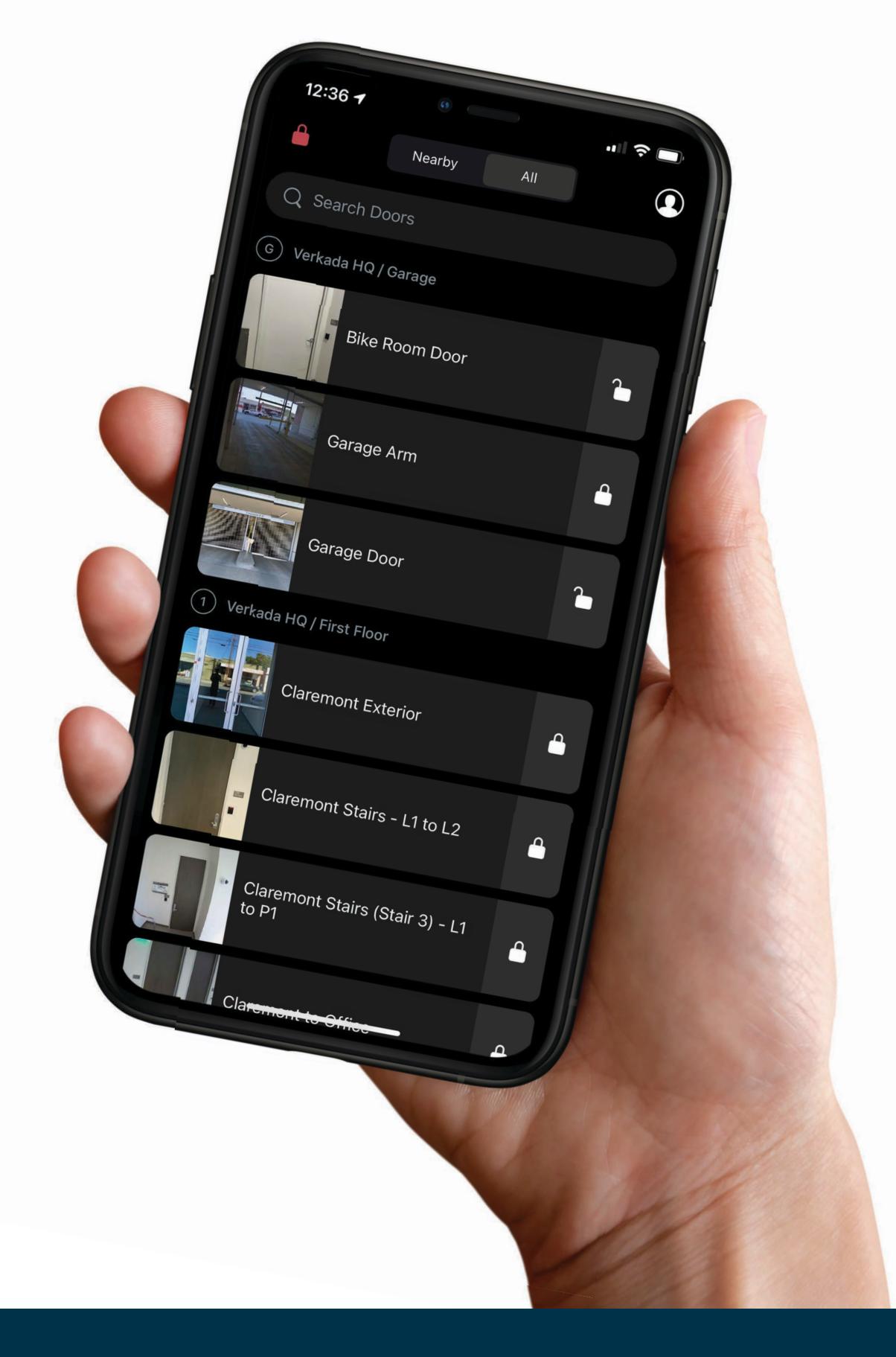


#### Verkada Pass App

Your digital key card to accessing buildings.

The Verkada Pass app makes it easy to unlock doors by just using your phone. By either tapping from inside the app or through Touchless Access made possible with Bluetooth, it has never been an easier, more convenient way to access buildings.

The Verkada Pass app is available on iOS and Android.



#### AC41 — 4-Door Controller

Built from the ground-up, the AC41 provides security without the complexity.

#### Overview

#### Simple to Manage

Cloud-managed controller configures instantly and updates automatically.

#### Always Reliable

Built-in storage ensures uninterrupted door functionality.

#### Centralized Management

Managing doors, permissions, and users from anywhere with Verkada Command.

#### Increased Visibility

Seamlessly integrates with existing

Verkada cameras for unparalleled visibility.



#### Key Features

- Simplified wiring with an integrated cable management system and screwless push-spring terminals.
- Works with 3rd party readers and credentials.
- Built-in testing interface for wired connections.
- Integrated power supply powers most door strikes and handles without additional wiring.





# AC41 Tech Specs

Power Consumption (at 10-14V)	No Readers ~1000mA	4 Wiegand Readers~2200mA
Power Supply	160W PSU (capped at 100W for safety)	
Relays	Dry (External Power Supply) 6 Relays – 4 Door, 2 AUX at 5A / 30VDC	Wet (Powered by AC41) 12V - 700mA per relay max 24V - 350mA per relay max
Inputs	Nominal 5VDC 1Kohm to each input (resistors built-in)	
Contact Sensors	4 Contact Sensors Nominal 5VDC 1Kohm to each input (resistors built-in)	
Dimensions	With Mount 415.6mm (L) x 319.6mm (W) x 111.74 (H)	Without Mount 415.6mm (L) x 319.6mm (W) x 105.74 (H)
Weight	8.5kg	
Operating Temperature	0°C ~ 50°C (32°F~ 122°F), 5-90% humidity	
Compliance	FCC, CE, UL 294, UL 62368-1/CSA C22.2, (	CAN/ULC-60839-11-1:2016, NDAA
Connectivity	Ethernet: 100/1000Mbps RJ-45 cable connector for network connection USB 2.0	
Included Accessories	Setup guide, screw pack	
Mounting Options	Dry wall anchors (M8) and screws (M5)	

#### AX11 — IO Controller

With 16 AUX inputs and outputs, the AX11 IO Controller integrates more of your building infrastructure into the Verkada ecosystem—including access control, security footage, sensors, and alarms.

#### Overview

#### More Versatility

Strengthen access control by incorporating additional sensors and hardware to trigger and respond to building events.

• Simple to Install, Configure, and Manage
Easily setup with removable connectors for inputs and outputs. Only requires ethernet and power. Plus, centralize all management across multiple sites via Command's intuitive web interface.

#### Seamless Integration

Pair with cameras to improve video tagging for door-based events—including door held/ forced open—and leverage Alarms for intrusion detection.



#### Key Features

- Removeable connectors and cable management loops simplify wiring
- Status LEDs for inputs, outputs, and readers accelerate debugging
- Supports both Verkada (over RS-485) and
   3rd party card readers (over Wiegand)
- Detachable wall mounting plate streamlines installation





# AX11 Tech Specs

Power Consumption	60W Max	
AC Power Input	110-240VAC 50-60Hz	
Inputs	16 Dry Inputs Nominal 5VDC	
Relay Outputs	16 Dry Relays 1A/24VDC Contacts	
Aux Power	16 inputs and 16 outputs, 2 External Outputs, 1A/12V Power Each, 2A Combined Max	
Dimensions	With Mount 415.6mm (L) x 319.6mm (W) x 111.74 (H)	Without Mount 415.6mm (L) x 319.6mm (W) x 105.74 (H)
Weight	8.3kg	
Operating Temperature	0°C ~ 50°C, 5–90% humidity	
Compliance	FCC, CE	
Connectivity	Ethernet: 100/1000Mbps RJ-45 cable connector for network connection USB 2.0	
Included Accessories	Setup guide, screw pack	
Mounting Options	Dry wall anchors (M8) and screws (M5)	



#### AD31 — Multi-Format Card Reader

Experience end-to-end Verkada Access Control

#### Overview

- Access doors using low and high frequency cards, as well as a mobile device with the Verkada Pass app.
- Two-way communication with an integrated LED to display door status for entry and events.
- Protected against the harshest environments with an IP66 and IK08 rating.
- Access and manage the AD31 from Verkada's cloud-based Command platform.



#### AD31 Tech Specs

Dimensions	120 x 76 x 21.5mm (4.7 x 3 x .85 in)
Low Frequency	HID Prox II 26-Bit (H10301), 37-Bit Wiegand HID H10304, 37-Bit Wiegand HID H10302, HID 35-Bit Corporate 1000
High Frequency	MiFare / DESFire (CSN), NFC
Ratings	IP66, IK08
Compliance	FCC, CE, UL 294, UL 62368-1/CSA C22.2 No. 62368-1, CAN/ULC-60839-11-1:2016
Operating Temperature	–30° to 65° C (-22° to 149° F)
Controller Compatibility	Requires Verkada Access Controller (AC41)
Mounting	Standard single gang
Power Consumption	200mA at 12V

#### AD31 Wiring

Wire Color	Abbreviation	Name
Black		Ground
Blue	B	RS485-B
Purple	A	RS485-A
Red	+	+12V IN



#### 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**

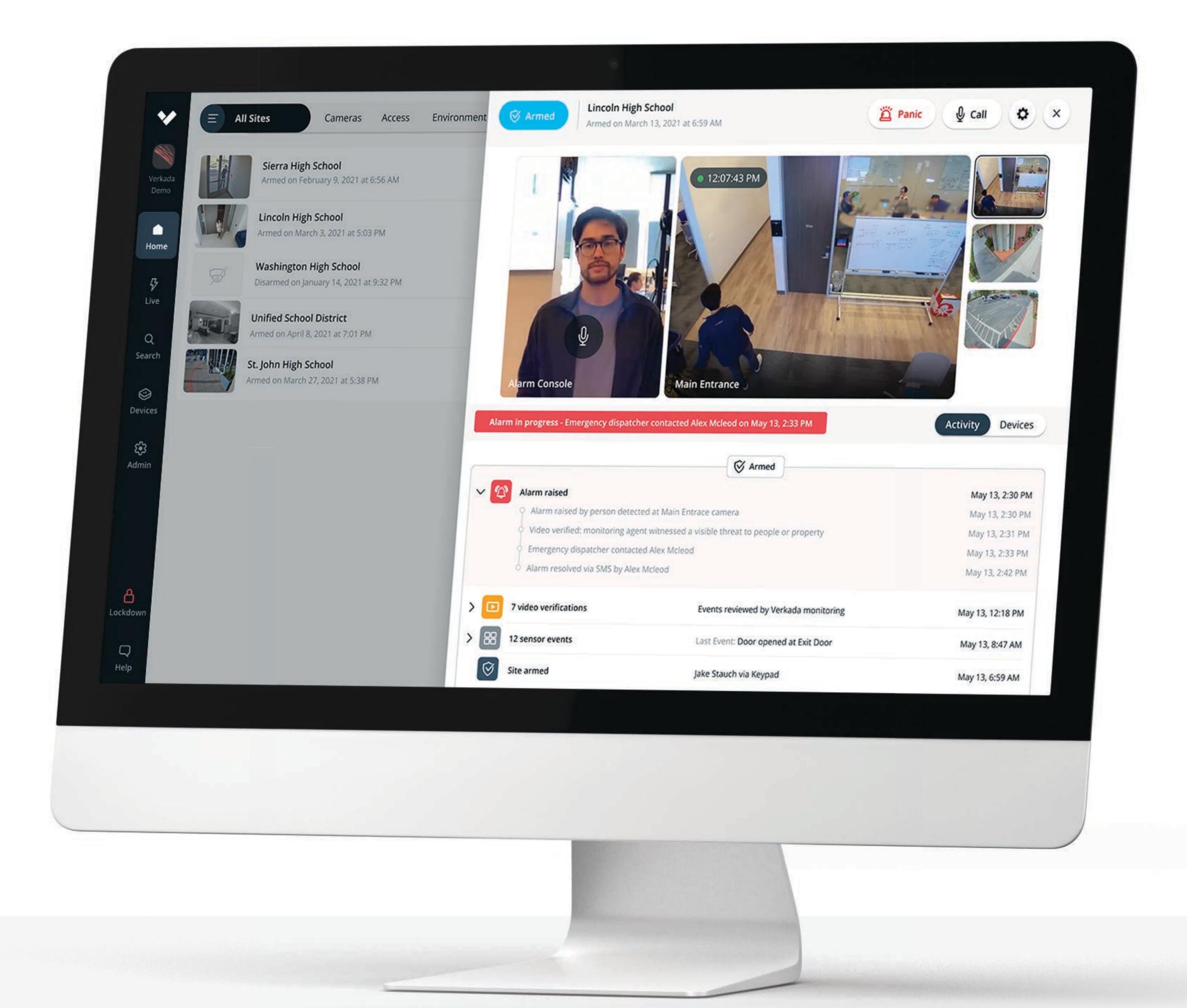
- With built-in video verification, agents can assess possible threats and screen out false alarms.
- If video verification is enabled, users will not be contacted unless incidents are confirmed as real alarms by an agent.

#### **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**

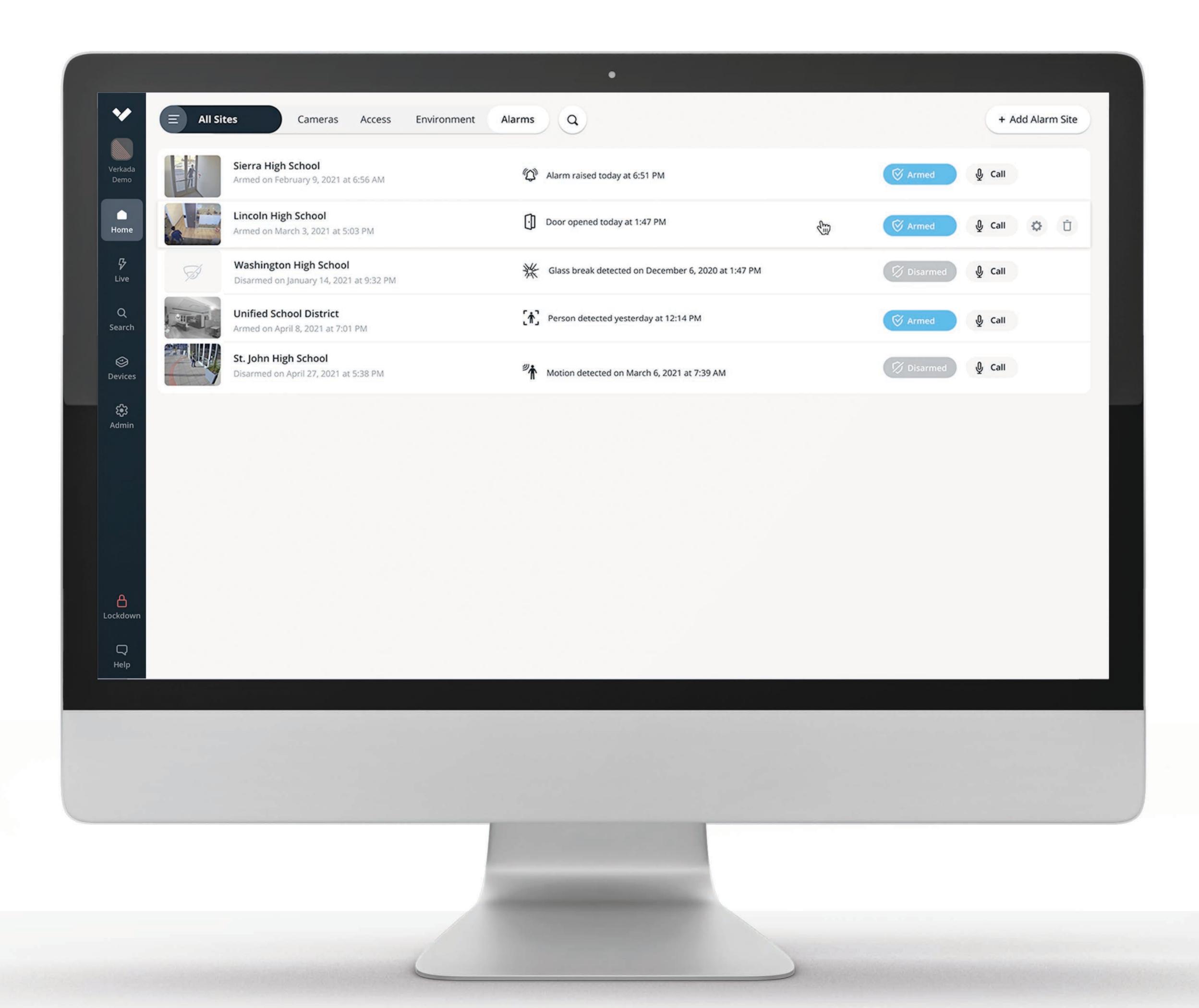
The Alarm License includes access to the cloud-managed Verkada Alarms platform and integrated professional monitoring. One Alarm License is required for each unique site address, with up to 32 monitored devices covered per license. Any Verkada cameras, doors, environmental sensors, and panel inputs that 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>&</sup>lt;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.



## Ordering Information

#### Controller Pricing

Product Name	Description	Cost (MSRP) USD
AC41–HW	AC414-Door Controller	\$1,599
AX11-HW	AX11 IO Controller	\$1,599

#### Reader Pricing

AD31-HW \$299	

#### Accessories Pricing

## AC41 (Per Door) License Pricing

LIC-AC-1Y	1-year AC41 Cloud License (Per Door)	\$249/dr
LIC-AC-3Y	3-year AC41 Cloud License (Per Door)	\$599/dr
LIC-AC-5Y	5-year AC41 Cloud License (Per Door)	\$999/dr
LIC-AC-10Y	10-year AC41 Cloud License (Per Door)	\$1,999/dr

### AX11 License Pricing

LIC-AX-1Y	1-year AX11 Cloud License	\$499
LIC-AX-3Y	3-year AX11 Cloud License	\$1,199
LIC-AX-5Y	5-year AX11 Cloud License	\$1,999
LIC-AX-10Y	10-year AX11 Cloud License	\$3,999



## Ordering Information

### Alarm License Pricing

Product Name	Description	Cost (MSRP) USD
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