



Access Control

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



Overview

Verkada Access 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 Smart Controller, users are able to bring plug-and-play simplicity to managing doors and access across their organization. Smart 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 and limitless scale
- Manage all sites and users across your organization
- Seamless integration with Verkada video security
- Works with existing door hardware and readers.
- Access doors from any device, as well as the Verkada 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

Benefits of Verkada's Cloud-Based Access Control:

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, 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 door/user limits
- Scale to thousands of doors across all locations
- No need to create virtual networks to sync access across sites

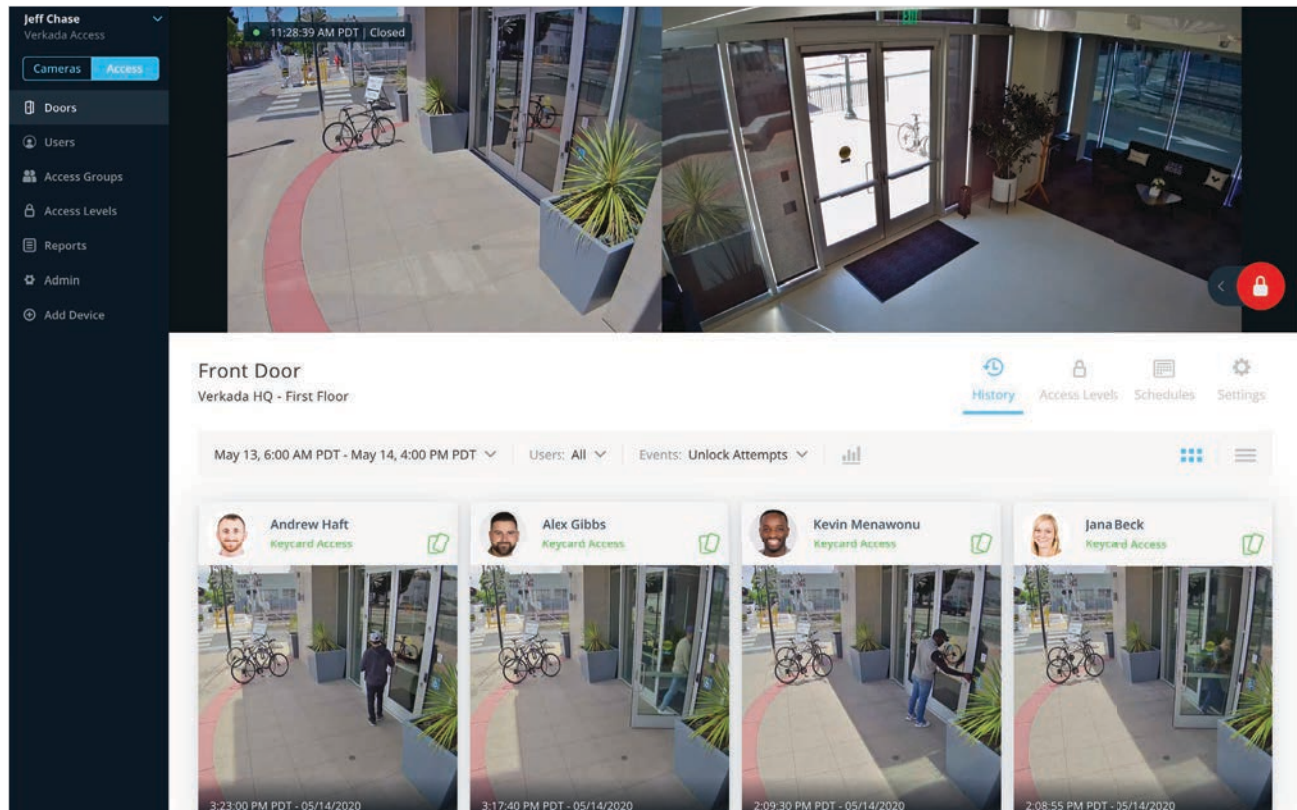
No Hidden Costs

- 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, cameras, and users across all sites from virtually anywhere in the world.

Door Management

- Instantly see door 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

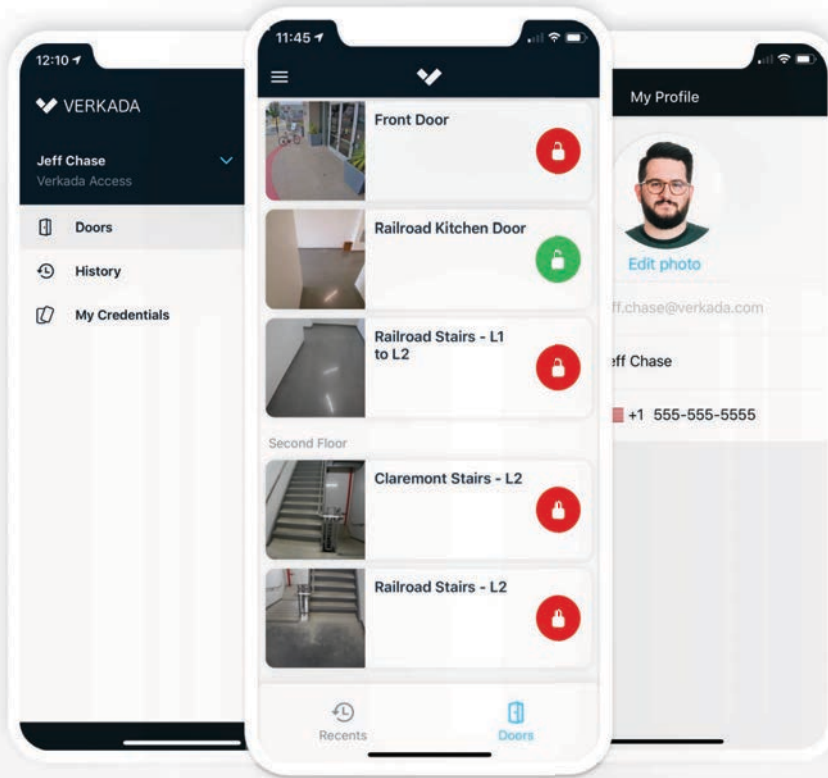
Site Management

- 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 it has never been easier or more convenient to access buildings.

The Verkada Pass app is available on iOS and Android.

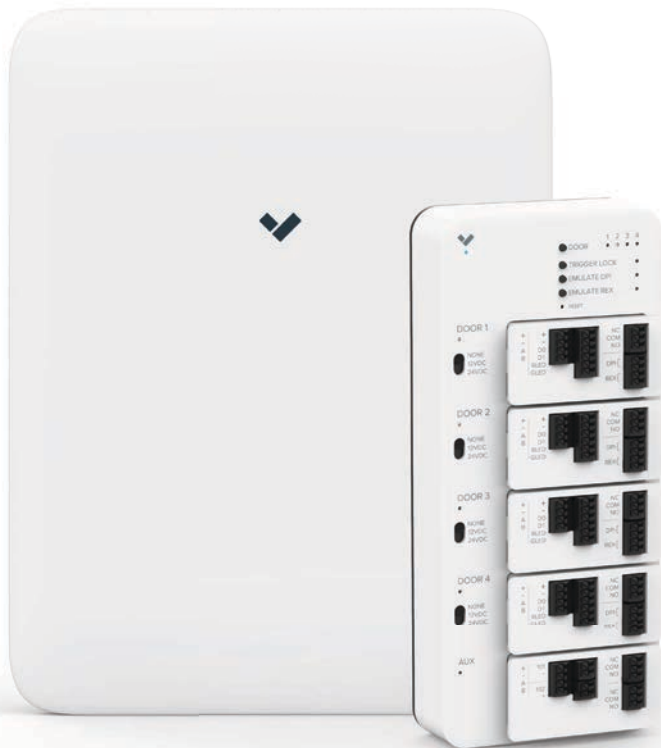


AC41 — Smart 4-Door Controller

Built from the ground-up, Verkada Access is security without the complexity.

Overview

- 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.



Key Features

- **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.



AC41 Tech Specs

Power Consumption (at 10-14V)	No Readers ~1000mA	4 Wiegand Readers ~2200mA
Power Supply	160W PSU (capped at 100W for safety)	
Relay	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
Rex 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	
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



Ordering Information | Controller Pricing

Product Name	Description	Cost (MSRP)
AC41-HW	AC41 4-Door Controller	\$1,599

Ordering Information | Reader Pricing

Product Name	Description	Cost (MSRP)
AD31-HW	AD31 Reader	\$299

Ordering Information | Accessories

Product Name	Description	Cost (MSRP)
ACC-BAT-4AH	Verkada 4AH Backup Battery for AC41	\$99

Ordering Information | Per Door Licensing

Product Name	Description	Cost (MSRP)
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)	\$1999/dr

