



Easily View & Search Video with Free Hikvision Software

# All-In-One Access Control with Video Verification

**HIKVISION**<sup>®</sup>

Offering an affordable, all-in-one solution that doesn't require costly or complex third-party integrations, Hikvision's Access Control with Video Verification is an easy-to-use solution with a wide range of features.



## Challenges with Traditional Access Control

The goal of access control systems is to better regulate entrances and exits to allow or deny entrance to staff, visitors and vendors. Traditional access control uses a log history function to verify when a person enters or exits a building.

Replacing a lost access control credential is a time-consuming, manual process with traditional access control systems. The traditional process includes searching access control history logs and maneuvering between two different systems—access control and video surveillance footage in order to:

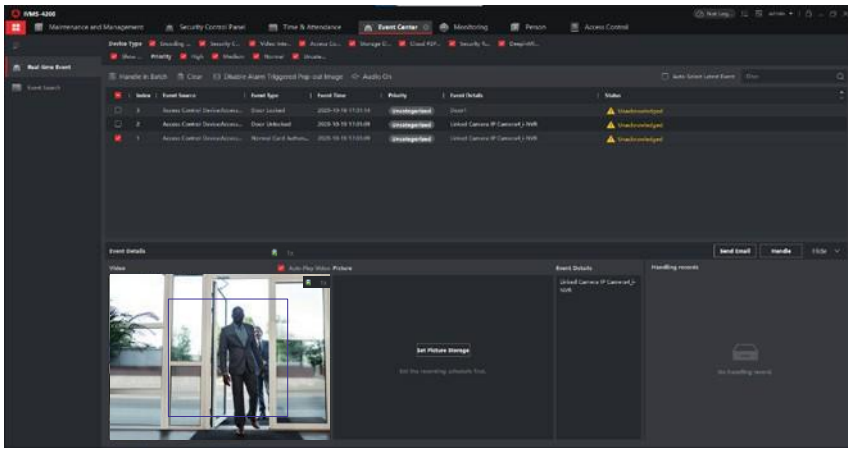
- Discover what time the card was used after being reported missing or stolen
- Searching security system video footage using the time stamp obtained from the access control history log

Hikvision's Access Control with Video Verification streamlines the process of replacing a lost access control credential. Hikvision's video verification combines access control with video security, enabling security personnel to see video footage at the door when a person scans their credential, or when the door opens. Additional configurations are available based on application needs.

## Overcoming Access Control Limitations with Hikvision

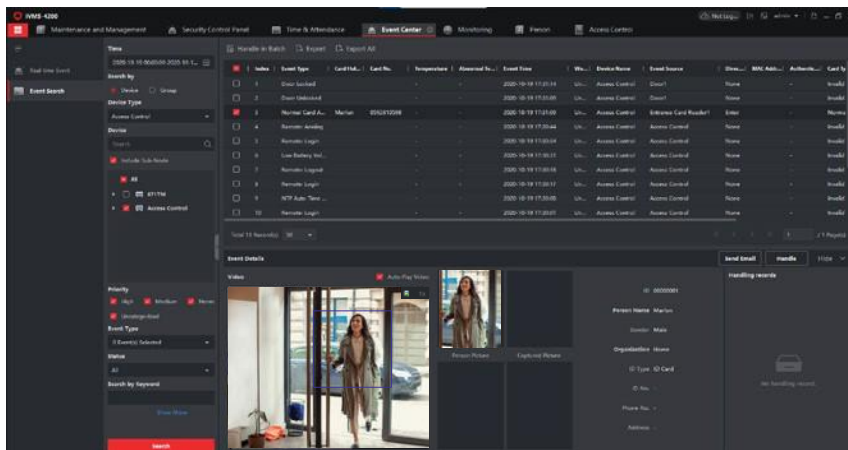
Using a Hikvision IP Camera or TurboHD Camera facing the entrance, paired with any Hikvision NVR or DVR, you can overcome limitations of typical access control systems. Free Hikvision iVMS-4200 software provides easier search and viewing functionality.

Hikvision iVMS-4200 software's standard several search features can be customized for specific applications. Various search features are outlined below.



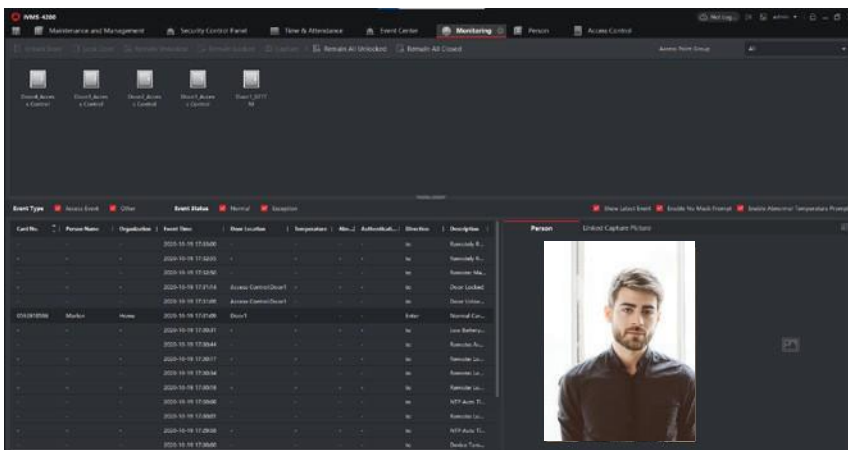
## Real-Time Event

When an access control event such as “door unlocked” or “card authentication” is linked to a Hikvision NVR or DVR, the Real-Time Event function will display those activities in the event sequence. Video is generated from the recorder when you click on each event. This expands visibility into access control events and enhances security.



## Event Search

When an incident occurs, Hikvision’s Event Search function allows the user to search for events during the time of incident for optimum user experience. Free iVMS-4200 software combines access control and video surveillance to deliver a seamless, easy and simple search process by showing the access control event. It also provides event video footage.



## Real-Time Monitoring

Hikvision’s Real-Time Monitoring function is designed to reduce the risk of an unauthorized person successfully gaining entry with a stolen access control credential. Real-Time Monitoring provides a visual of the authorized entrant photo, enabling a security guard to verify the person’s identity upon entrance with a simple click.



# Product Showcase

## Controllers



**DS-K2602-G**

**DS-K2604-G**

Two-Door Access Controller  
 Supports up to 300,000 Events, 100,000 Cards  
 4 card readers (RS-485 interface, Hikvision only); 4  
 card readers (Wiegand interface, W26/34 reader or  
 custom Wiegand via iVMS-4200 configuration)  
 Optional Backup Battery (7.0 Ah)  
 CE, FCC, UL294 ETL Listed

Four-Door Access Controller  
 Supports up to 300,000 Events, 100,000 Cards  
 8 card readers (RS-485 interface, Hikvision only); 4  
 card readers (Wiegand interface, W26/34 reader or  
 custom Wiegand via iVMS-4200 configuration)  
 Optional Backup Battery (7.0 Ah)  
 CE, FCC, UL294 ETL Listed

## Terminal



**DS-K1T671TM-3XF – Touchless Temperature Screening Access Control Terminal** Supports up to 100,000 Events, 50,000 Persons and 50,000 Cards  
 7 inch LCD Touch Screen  
 2MP Dual Wide-Angle Lens w/ IR  
 Face Mask Detection, Face Mask Alert, Forced Mask Wearing Alert CE, FCC, UL294 ETL Listed



**DS-K1T341BMW1-T – Touchless Temperature Screening Access Control Terminal** Supports up to 100,000 Events, 3,000 Persons and 5,000 Cards  
 4.3 inch LCD Touch Screen  
 2MP Dual Wide-Angle Lens  
 Face Mask Detection, Face Mask Alert, Forced Mask Wearing Alert



**DS-K1T671M – Touchless Access Control Terminal**  
 Support 50,000 Events, 5,000 People, 5,000 Fingerprints and 6,000 Cards 7  
 inch LCD Touch Screen  
 2MP Dual Wide-Angle Lens  
 IP65, CE, FCC, UL294 ETL Listed



**DS-K1T500S – Video Access Control Terminal** Support  
 200,000 Events, and 50,000 Cards 2MP/1080p  
 Camera  
 Remote Door Unlocking on Mobile App IP65,  
 CE, FCC, UL

## Non-HID Card Reader



**DS-K1102M(K)**  
 M1 Card 13.56Mhz  
 RS-485 and Wiegand (W26/W34) Protocols  
 4.76" x 3.41" x 0.55" (121 mm x 86.5 mm x 14 mm)  
 IP64



**DS-K1104M(K)**  
 M1 Card 13.56Mhz  
 RS-485 and Wiegand (W26/W34) Protocols  
 4.65" x 2.99" x 0.91" (118 mm x 76 mm x 23 mm)  
 IP65, IK10



**DS-K1107M(K)**  
 M1 Card 13.56Mhz  
 RS-485 and Wiegand (W26/W34) Protocols  
 4.53" x 1.73" x 0.87" (115 mm x 44 mm x 22 mm)  
 IP65

## HID Card Readers



**DS-K182HP**  
 Wiegand 26 Protocol  
 Proximity 125kHz  
 Up to 5" Reading Range  
 1.7" x 3.2" x 0.7" (43 mm x 81 mm x 18 mm)  
 IP67, UL294 ETL Listed



**DS-K170HPK**  
 Wiegand 26 Protocol  
 Proximity 125kHz  
 Up to 5" Reading Range  
 1.78" x 6.1" x 0.91" (45 mm x 155 mm x 23 mm)  
 IP67, UL294 ETL Listed

# Product Showcase Cont'd

## Enrollment Device



**DS-K1F100-D8E**  
 13.56 MHz & 125 KHz  
 USB 2.0  
 117 x 67.5 x 14.3 mm (4.61 x 2.66 x 0.56")



**DS-K1F820-F**  
 Fingerprint Enrollment  
 USB 2.0  
 100 x 48.5 x 35 mm (3.94 x 1.89 x 1.38")

## Request to Exit Device



**DS-K7P02**  
 90 x 35 x 28.9 mm (3.54 x 1.38 x 1.14")  
 12V DC, 20 mA (Standby), 50 mA (Working Current)  
 3 A @ 36V DC, 0.5 A @ 125V AC  
 NO, NC, COM Contact  
 Aluminum Panel


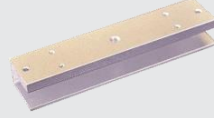


**DS-K7P04**  
 90 x 35 x 37.7 mm (3.54 x 1.38 x 1.48")  
 12V DC, 20 mA (Standby), 50 mA (Working Current)  
 1 A @ 30V DC, 0.5 A @ 125V AC  
 NO, NC, COM Contact  
 Aluminum Panel



**DS-K7PEB**  
 Emergency Break Glass  
 86 x 86 x 50 mm (3.39 x 3.39 x 1.97")  
 12V DC, 3A  
 NO, NC, COM Contact

## Magnetic Locks & Accessories

	<p><b>DS-K4H250D</b> 600LBS x 2 Double Door Mag Lock 12V DC &amp; 24V AC 12W</p>		
	<p><b>DS-K4H250S</b> 600LBS Mag Lock 12V DC &amp; 24V AC 6W</p>		
	<p><b>DS-K4T100</b> Electric Bolt Lock 900 mA (Startup Current), 100 mA (Standby)</p>		
	<p><b>DS-K4H250-LZ</b> LZ Bracket for In-Swing Doors</p>		<p><b>DS-K4H250-U</b> U Bracket for Frameless Glass Door</p>
	<p><b>DS-K2M060</b> Secure Door Control Unit RS-485 Communication Interface Tamper Alarm 12 VDC</p>		
	<p><b>IC850-25</b> 13.56 MHz M1 Card Format 25 Pack</p>		<p><b>DS-K7M102-M</b> 13.56 MHz M1 Card Format 25 Pack</p>
	<p><b>DS-K7M151-P</b> 125 kHz Prox Format 25 Pack</p>		<p><b>DS-K7M153-P</b> 125 kHz Prox Format 25 Pack</p>

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