Facial Recognition Access Control Terminal

Convenient, Secured

No Card is Needed

Imagine convenient and secure access control, with no key card required. No more searching for your card when it's cold outside, or worrying about forgetting your card at home. Hikvision's new facial recognition access control terminal DS-K1T671M provides easy, controlled building access and so much more.

The terminal is equipped with a 2 MP, wide angle, dual-lens, anti-spoofing camera system that can recognize live faces, even in dark environments. It has the capacity to recognize up to 5,000 different faces, 6,000 MIFARE contactless cards and store up to 50,000 events. The terminal can perform as an all-in-one access controller with support for a secondary card reader, or it can connect to an external access control controller or terminal securing unit using Wiegand or RS-485 interfaces. Important access control interfaces including a lock relay, request to exit (REX), alarm I/O and a tamper alarm are also included.

A large 7-inch LCD touch screen simplifies configuration and user interaction. Hikvision's facial recognition access control terminal integrates with Hikvision NVRs and DVRs, allowing live view and playback.

Bringing security and convenience to users, visitors can call residents who can see and communicate with the visitor, and unlock the door remotely using the free Hik-Connect mobile app or a Hikvision video intercom indoor station. The combination of video surveillance, access control, video intercom and attendance tracking functions make this terminal a versatile and concise solution for multiple challenges.



19:25:26 2019-08-01 Thurs

Name: John Doe

Card/Face/PWD

Key features include:

- 7-inch LCD Touch Screen for Easy Programming and Operation
- 2 MP Dual Wide-Angle Lens for Enhanced Face Recognition from 1 to 10 Feet
- Reliable Face Recognition in High to Low Light Environments
- Extensive Capacity of up to 5,000 Faces, 6,000 Cards and 50,000 Event Records
- Supports Two-Factor Authentication with Face and Contactless Card/Key Fob
- Quickly Recognizes Faces in Less Than 0.2 Seconds
- Stand-Alone Operation or Integrate with Existing Systems



The DS-K1T671M becomes an intercom outdoor station and can support up to 500 apartments when paired with the optional Hikvision 7" indoor stations below.



Pro Model DS-KH8350-WTE1 Indoor Station

- 7" Colorful IPS Capacitive Touch Screen with Premium Tempered Glass
- Aerospace-Grade Aluminum FrameStores Messages and Captured Pictures
- Physical Button for Unlocking the Door Fast
- View Live Videos of Door Stations and IP
- Cameras • Standard PoE



Value Model DS-KH6320-WTE1 Indoor Station

• 7" Colorful TFT Capacitive Touch Screen with Premium Tempered Glass

Accessories (not included)

- Stores Messages and Captured Pictures
- View Live Videos of Door Stations and IP Cameras
- Standard PoE

Facial Recognition Access Control Terminal Specs

Product no.	DS-K1T671M		ļ
Operating System	Linux	1.1	
Screen	7-inch, 1024 × 600, 9:16 touchscreen	H	
Camera	2 MP dual-lens camera, WDR		
Indicator	Supported	DS-KAB671-S	DS-KAB671-B Mounting Pole
Recognition Mode	Face: 1:1 and 1:N, Fingerprint: 1:1 and 1:N	Protective Rain Shield	
Face Capacity	5,000	L	
Face Recognition Duration	< 0.2 s per person	Dimension	
Face Recognition Distance	1 to 10 ft. (0.3 to 3 m)	of DS-K1T671M	
Face Recognition Height	4' 7" to 6' 3" (1.4 to 1.9 m) (suggested)	4.59 in (116.5 mm)	1.3 in (33 mm)
Card Capacity	6,000		
Card Type	MIFARE MF1 IC S50	9.41 in (239 mm)	
Card Swiping Duration	<1 s		
Card Swiping Distance	0 to 2 in. (0 to 5 cm)		
Event Capacity	50,000		
Interface	1x Network, 1x RS-485, 1x Wiegand, 1x USB, 1x alarm output, 2x alarm input, 1x lock, 1x door contact, 1x exit button, 1x tamper		
Network	10/100/1000 Mbps self-adaptive		
Operating Voltage	DC 12 V, 3 A maximum		
Operating Temperature	-22° F to 140° F (-30° C to 60° C)		
Operating Humidity	0 to 90% (non-condensing)		
Protection Level	IP65		

Do not expose equipment to direct sunlight, low ventilation or heat sources such as a heater or radiator, which can cause fire danger.

Application Examples



APARTMENTS



COMMERCIAL BUILDING ENTRANCES



LOADING BAYS & DOCKS



MEDICAL CLINICS



K-12 SCHOOLS (MAIN ENTRANCE)



GATE OPERATION (RESIDENTIAL & COMMERCIAL)

