

## DS-K1T607 Series Face Recognition Terminal

DS-K1T607 series face recognition terminal is a kind of access control device with large screen ratio, which supports 1:N face authentication, fingerprint authentication, card authentication, etc. It can be mainly applied in multiple scenarios, such as dwellings, government buildings, banks, enterprises and so on.



### Available Model

- DS-K1T607E
- DS-K1T607EF
- DS-K1T607MW
- DS-K1T607MFW

### Features

- 7-inch LCD touch screen
- 2 MP wide-angle dual-lens
- Adjusts supplement light brightness manually
- Face recognition in dark environment
- Face recognition distance: 0.3 to 1.5
- Suggested height for face recognition: between 1.4 m and 1.9 m
- Deep learning algorithm
- 6,000 face capacity, 5,000 fingerprint capacity, and 10,000 event capacity
- Multiple authentication modes
- Face recognition duration < 0.5 s/User; face recognition accuracy rate ≥ 99%
- Imports card and user data to the device via TCP/IP communication
- Stand-alone operation
- Transmits data to the client software via TCP/IP communication and saves the data on the client software
- Capture linkage and captured pictures saving



- Imports data to the device from the client software
  - Manage, search and set device data after logging in the device locally
  - Connects to one external card reader or access controller via RS-485 protocol
  - Connects to external access controller or Wiegand card reader via Wiegand protocol
  - Connects to secure door control unit via RS-485 protocol to avoid the door opening when the terminal is destroyed
  - Two-way audio with client software, indoor station, and master station
  - Remote live view via RTSP protocol; encoding mode: H.264
  - NTP, manually time synchronization, and auto synchronization
  - Audio prompt
  - Watchdog design and tamper function
  - Supports 6 attendance status, including check in, check out, break in, break out, overtime in, overtime out
- \* **Biometric recognition products are not completely applicable to anti-spoofing environments. If you require a higher security level, use multiple authentication modes.**

## Specifications

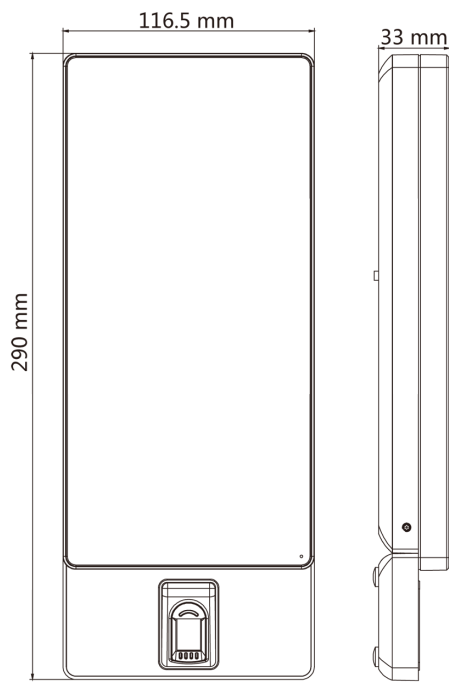
Model	DS-K1T607E	DS-K1T607EF	DS-K1T607MW	DS-K1T607MFW
Operation system	Linux			
Screen	7 inch touch screen Ratio: 16:9 Resolution: 1024 × 600			
Camera	2 MP dual-lens camera, with IR supplement light, WDR			
Fingerprint recognizer	/	Support	/	Support
Indicator	Support			
Recognition mode	Face: 1:1 and 1:N Fingerprint: 1:1 and 1:N			
Face capacity	6,000			
Fingerprint capacity	/	5000	/	5000
Face recognition duration	< 0.5 s per person			
Face recognition distance	0.3 to 1.5 m			
Card capacity	6000			
Card type	EM card		M1 card	
Card swiping duration	< 1 s			
Card swiping distance	0 to 3 cm			
Event capacity	10,000			
Interface	Network × 1, RS-485 × 1, Wiegand × 1, USB × 1, alarm output × 1, alarm input × 2, lock ×1, door contact × 1, exit button × 1, tamper × 1			
Network	10/100/1000 Mbps self-adaptive			
Wi-Fi	/		Support	
Working voltage	12 VDC/3 A			

Model	DS-K1T607E	DS-K1T607EF	DS-K1T607MW	DS-K1T607MFW
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)			
Working humidity	0 to 90% (No condensing)			
Protection level	IP65			
Tamper	Support			

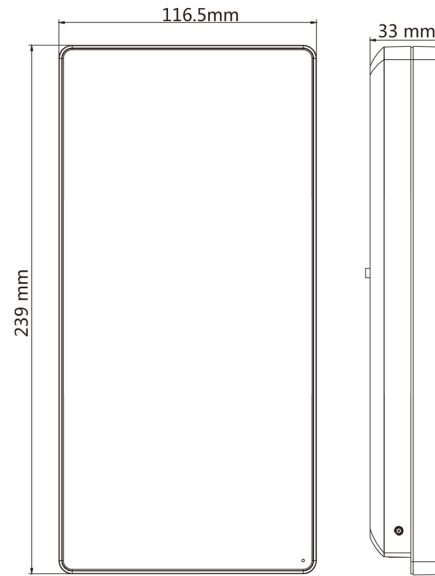
\* Exposing the equipment to direct sun light, low ventilation or heat source such as heater or radiator is forbidden (ignorance can cause fire danger).

\* For device with fingerprint module, we suggest that do not install the device outdoors.

## Dimensions



With Fingerprint Module



Without Fingerprint Module



Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Australia**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision Canada**  
T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**  
T +662-275-9949  
sales.thailand@hikvision.com

**Hikvision Europe**  
T +31-23-5542770  
sales.eu@hikvision.com

**Hikvision Italy**  
T +39-0438-6902  
info.it@hikvision.com

**Hikvision Brazil**  
T +55 11 3318-0050  
Latam.support@hikvision.com

**Hikvision Turkey**  
T +90 [216]521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**  
T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**  
T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**  
Tel: +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision France**  
T +33(0)1-85-330-450  
info.fr@hikvision.com

**Hikvision Kazakhstan**  
T +7-727-9730667  
nikia.panfilov@hikvision.ru

**Hikvision Vietnam**  
T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**  
T +971-4-4432090  
salesme@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

**Hikvision Spain**  
T +34-91-737-16-55  
info.es@hikvision.com

**Hikvision Tashkent**  
T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**  
T +852-2151-1761  
info.hk@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-99  
saleru@hikvision.com

**Hikvision Korea**  
T +82-(0)31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**  
T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**  
sales.colombia@hikvision.com