

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 $\geq 99\%$
- 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

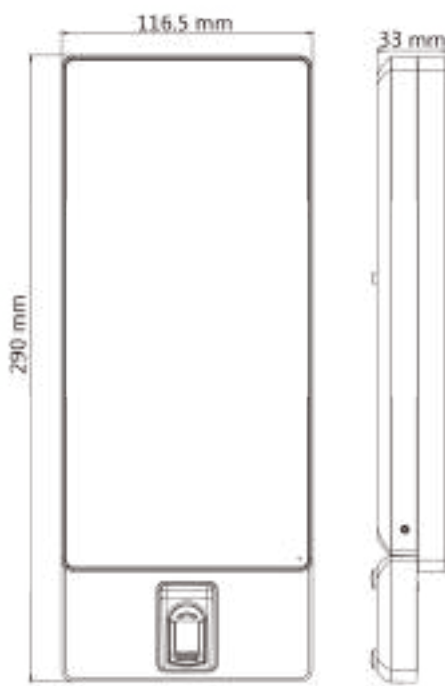
| Model | DS-K1T607E | DS-K1T607EF | DS-K1T607MW | DS-K1T607MFW |
|---------------------------|--|-------------|-------------|--------------|
| Operation system | Linux | | | |
| Screen | 7 inch touch screen Ratio: 16:9 Resolution: 1024 × 600 | | | |
| Camera | 2 MP dual-lens camera, with IR supplement 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 | | | |

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|---------------------|------------------------------------|-------------|-------------|--------------|
| Working temperature | -30 °C to 60 °C (-22 °F to 140 °F) | | | |
| Working humidity | 0 to 90% (No condensing) | | | |
| Protection level | IP65 | | | |
| Tamper | Support | | | |

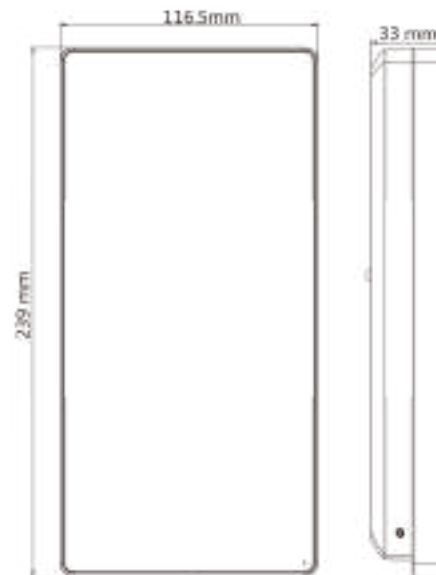
* Exposing the equipment to direct sun light, low ventilation or heat source such as heater or radiator is forbidden (ignorance can cause fire danger).

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

Dimensions



With Fingerprint Module



Without Fingerprint Module

Distributed by



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