

LTK3607FM

Face Recognition Terminal

LTK3607FM face recognition terminal is a kind of access control device with large screen ratio, which supports 1:N face authentication, card authentication, etc. It can be mainly applied in multiple scenarios, such as dwellings, government buildings, banks, enterprises and so on.



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 m
- Suggested height for face recognition: between 1.4 m and 1.9 m
- Deep learning algorithm
- 6,000 face 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
- * **Biometric recognition products are not 100% applicable to anti-spoofing environments. If you require a higher security level, use multiple authentication modes.**

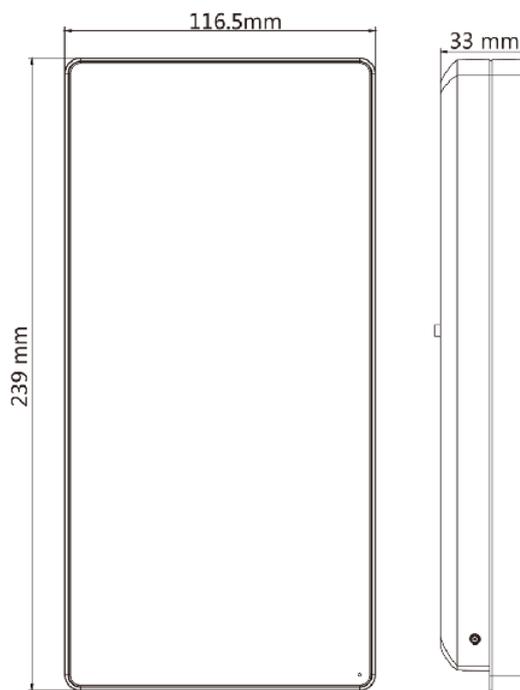
Specifications

Model	LTK3607FM
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
Indicator	Support
Recognition mode	Face: 1:1 and 1:N
Face capacity	6,000
Face recognition duration	< 0.5 s per person
Face recognition distance	0.3 to 1.5 m
Card capacity	6000
Card type	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
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)

Model	LTK3607FM
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).

Dimensions



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