

LTK3410MF

Face Recognition Terminal

LTK3410MF Face Recognition Terminal employs a deep learning algorithm which recognizes faces faster and with higher accuracy. It also supports multiple authentication modes: faces, cards, combinations, etc. This terminal is ideal in multiple scenarios such as residential buildings, office buildings, financial industries, and other critical security areas.



Features

- 4.3-inch touch screen, 2 MP wide-angle dual-lens
- Face anti-spoofing
- Face recognition range: 1 ft (0.3 m) to 5 ft (1.5 m)
- Deep learning algorithm
- 3,000 face capacity, 3,000 card capacity, capacity (should be supported by device model) and 150,000 event capacity
- Face recognition duration < 0.2 sec./user; face recognition accuracy rate ≥ 99%
- Capture linkage and captured pictures storage
- Transmits card and user data from or to the client software via TCP/IP protocol and saves the data on the client software
- Imports pictures from the USB flash drive to the device or export pictures, events, from the device to the USB flash drive
- Stand-alone operation
- Manage, search and set device data after logging in the device locally
- Connects to one external card reader via RS-485 protocol
- Connects to secure door control unit to prevent a door opening if the terminal is damaged
- Connects to external access controller or Wiegand card reader via Wiegand protocol
- Two-way audio with indoor station and master station
- Supports 6 attendance statuses, including check in, check out, break in, break out, overtime in, overtime out
- Configuration via web client
- Remotely opens door and starts live view via LTS-Connect
- Supports ISAPI protocols

**Biometric recognition products are not 100% applicable to anti-spoofing environments. If you require a higher security level, use multiple authentication modes.*

Specifications

Model		LTK3410MF
System	Operation system	Linux
	Size	4.3-inch
Screen	Resolution	800 × 480
	Operation method	Capacitive touchscreen
	Pixel	2 MP
Camera	WDR	Supported
	Lens	× 2
	Video standard	PAL (Default) and NTSC
Audio	Audio input	Built-in omnidirectional microphone
	Audio output	Built-in loudspeaker
	Volume adjustment	Adjust via device or client
Network	Wired network	10/100/1000 Mbps self-adaptive
	Network interface	1, RJ45
	RS-485 connections	1
Interface	Wiegand	Wiegand 26 and Wiegand 34
	Lock output	1
	Exit button	1
	Door contact input	1
	Power interface	1
	TAMPER	1
Capacity	USB	1 (USB 2.0)
	Card capacity	3,000
	Face capacity	3,000
Authentication	Event capacity	150,000
	Card type	MIFARE 1
	Card reading distance	0 to 1.2 ins. (0 to 3 cm)
	Card reading duration	< 1 sec.
	Face recognition duration	< 0.2 sec.
	Face recognition distance	1 to 5 ft (0.3 to 1.5 m)
Smart Functions	Face anti-spoofing	Supported
	Live view	Supports live view on the platform, H.264
	Face recognition	Supports face recognition in low illumination
Others	Access control management	Supports multiple authentication methods
	power supply	12V DC, 2 A
	Operating temperature	-22° to 140° F (-30° to 60° C)
	Operating humidity	0 to 90% (No condensing)
	Protection ratings	IP65

* 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

