

LT-Face-X

Non-screen Facial Recognition Access Control Terminal

LT-Face-X, represents the zenith of non-screen access control terminals. Fueled by the advanced AI deep-learning algorithm, it facilitates swift recognition marked by exceptional accuracy and superior anti-spoofing attributes. Beyond its robust IK10 and IP66 protective standards, the device integrates Power Over Ethernet (POE) and supports both 125KHz EM & 13.56MHz MIFARE.

A notable feature is its voice prompt, harmonized with live detection, which delivers an impressive recognition speed in less than 0.3 seconds. This device's precision is impeccable, reaching a 99.99% accuracy rate, with specific benchmarks of 99.77% at 1% FAR and 99.27% at 0.1% FAR.




For added convenience, it provides Bluetooth connectivity for app synchronization and reliably operates even in frosty conditions down to -40°C. Enhancing its capabilities, it's equipped with a starlight wide-angle camera and a distinct tri-color indicator light for precise notifications.

A sleek and elegant design, enhanced with a sophisticated metallic finish, features an intelligent tri-color LED light and voice broadcast to indicate access status.

A dual-lens starlight camera designed for real-time facial recognition even in low light conditions:

Featuring a UHD "dual-lens" system, our device supports both IR and RGB facial recognition, powered by the AI deep-learning algorithm, ensuring unparalleled accuracy and superior anti-spoofing capabilities. Its starlight wide-angle camera provides crisp and clear imaging, capturing detailed facial features even in low-light conditions.



-  Breathing light
-  Recognition failed
-  Recognition succeeded



Dual Cam



Bluetooth



Mask Detection



Rating



Anti-Vandalism



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Specifications :

Capacity	
Faces	10000
Cards	10000
Logs	150,000 (including 50,000 logs with photos)
Interfaces	
Communication Modes	TCP/IP, WIFI, Bluetooth
I/O	Relay, Wiegand input/output, RS232, RS485, Door sensor, Exit button, Fire alarm
Functions	
Face Recognition	Live detection
Upgrade Mode	Online
Recognition Modes	Face, Card, Face + Card
Supported Software	Ustar, Ustar Cloud, Ustar Access, Ustar Mobile, Web Server
Hardware	
Memory	8GB ROM + 512MB RAM
CPU	Dual-core ARM Cortex A7 MP2@1GHz, Linux
Card Modules	Standard EM and MIFARE Card, NFC
Cameras	IR, RGB dual-lens camera, Starlight wide-angle camera
LEDs	One tri-color indicator LED, Two infrared fill-in LEDs
General	
Working Temperature	-40°C~65°C
Storage Temperature	-20°C~60°C
Working Humidity	10%~90%
Power Supply	DC 12V/2A->DC 12V/2A, POE 802.3af
Power Consumption	Max. 10W
Device Dimensions	56 mm × 183 mm × 34.6 mm
Certifications	CE, FCC

Applications :

- Access control in offices, factories, and secured facilities
- Time and attendance management for corporate and industrial environments
- Visitor management in government and public service buildings
- Contactless identity verification in healthcare and education sectors
- Security monitoring in airports, transport hubs, and critical infrastructure

