



Features

- Supports two-sided card readers, paper tickets, fingerprint, coins.
- The arm automatically goes down when the electricity is off
- Adjustable working mode and opening time.
- Non-contact detection and notification of abnormal body temperature
- Notifications via email of high temperature fever with a snapshot of that person
- Temperature accuracy of 0.3°C to 0.9°C
- The device is programmed to auto-calibrate to adjust to the surrounding area
- Records up to 10K faces to grant/deny access, up to 6 photos per employee
- Fastest face recognition scanner in the market, scans within 0.2 seconds
- Wide dynamic range to assure background light compensation for better temperature accuracy reading and face identification
- Two-way audio, remote live video monitoring back to control station to provide audible direction to person being scanned
- Anti-spoofing: Deep learning artificial intelligent algorithm which can differentiate between a real person and a picture or video.
- Supports body temperature detection and personnel information binding, which can quickly confirm personnel information and do body temperature detection
- Built-in deep learning dedicated chip, supports local off line recognition, 10,000 face capacity, face white list (1:N)
- WDR, 2MP (1080P) low illumination wide-angle camera and F1.6 large aperture lens for high quality image in various complex lighting conditions

Specifications

GATE FEATURE	
Turnstile type	speed gate turnstile
Cabinet material	304 stainless steel (standard)
	316 stainless steel (optional)
Arm material	Stainless steel
Finish	Stainless steel satin finish
Function	Fail-safe, anti-clamping
Dimensions (LxWxH)	47.2" x 6.3" x 39.4" (in) [1200 x 160 x 1000 (mm)]
Passage width	Customized
Direction	Single / bidirectional
Power supply	AC110~220V, 50/60Hz
Working environment	Indoor / Outdoor
Motor	DC brush motor (standard)
FACIAL RECOGNITION	
Operation System	Linux
Face Recognition Accuracy Rate	>99%
Face Recognition Time	200ms
Face Capacity	10,000
Card Capacity	100,000
Storage Capacity	4GB
Event Capacity	30,000 (with images)
Measurement Range	30°C - 45°C
Measurement Accuracy	0.1°C
Measurement Deviation	≤ ±0.3°C
Measurement Distance	1m
Authentication Mode	Face Whitelist: (1:N)
	Card:(1:N)
	Face + Body temperature
Card Type	Mifare 1 Card
User Management	Support user library addition, deletion, update
Record Management	Support local recording and real-time upload

2MLDA-3

Face Recognition and Thermal Detection Access Control
Drop Arm Turnstile Gates

Interface	LAN×1, Wiegand Input×1, Wiegand Output×1, RS485×1, Alarm Input×2, Alarm Output×1, USB2.0×1, Lock×1, Door Contact ×1, Exit Button×1
Power Supply	Input 12V±25% DC
Screen	Touch Screen, Size: 7" inch; Resolution: 600 x 1024
Camera	Dual Lens, 2MP, 1080P
Supplement Light	LED soft light and infrared light
Dimensions (L×W×H)	5.3" x 1.3 x 12 (mm) [134 x 33 x 305 (mm)]
Working Environment	For access control terminal: -20°C~ +65°C, Relative Humidity<95% (non-condensing)
Protection Level	Both terminal and module: IP54
Application Situation	Indoor, No wind

