

“AI Face Recognition”

modern technology and digital screens everywhere

AMF 700F



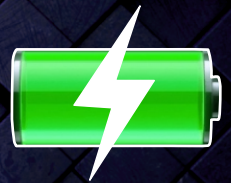
Face Capacity
3000



Finger Capacity
3000



Card Capacity
3000



Battery Backup



Access Control



Wi-Fi

This powerful, dynamic technology

FACE | PIN | CARD | RECORD | TCP/IP | ACCESS CONTROL | CLOUD CONNECTIVITY | USB DISK

Face Recognition

Attendance Access Control System

AMF 700F

HIGH SPEED FACE RECOGNITION



Printer



Specification

OS	LINUX
Base technology	Deep learning (1TOPS NPU)
FAR/FRR	0.00001/ 1(%)
Speed	Detection: < 0.3second (up to 3 faces simultaneously) Recognition: < 0.6second (per every face)
Distance	0.5 –1.3M
Angle	Yaw ≤30° Pitch ≤30°
Fingerprint sensor	Slim optical sensor
Anti-spoofing	Based on dual camera
Others	Support intelligent adaptation
RAM	Embedded 128MB DDR3
Camera	Visible 1M 1280*720 Resolution Infrared 0.3M 640*480 Resolution Field of view 55.8 Degree
Flash	128MB SPI NAND / 256MB SPI NAND
Illumination	Visible light illumination / Infrared light illumination
Dimension	185*110*20mm

Specification

LCD	4.3 Inch (272*480) Landscape display
Communication	Ethernet, WiFi, WEB
USB Disk	Supported
RTC	Supported
Sound	Supported
Touch Panel	Supported
Card	ID (125KHz) Supported
Access Control	Supported (Door Lock Relay, Bell Relay, Exit Button, Door Sensor, Wiegand In/Out, Refresh
Backup battery	Supported (Optional)
Working voltage	DC 12V \pm 5%(current: below 1.5A)
Working temperature	-10C~ + 60C
Working humidity(RH)	20% ~ 80%
Log capacity	300,000
Display language	Multilingual
SDK/API	Supported
Simultaneous face detection count	3
QR Code Scanning	Supported



Face



Personal Identity Number



RFID Reader



Battery (Optional)



QR Scanning



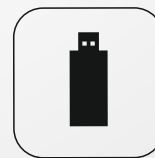
TCP/IP



Access Control



Wi-Fi



USB Disk



Cloud Connectivity