





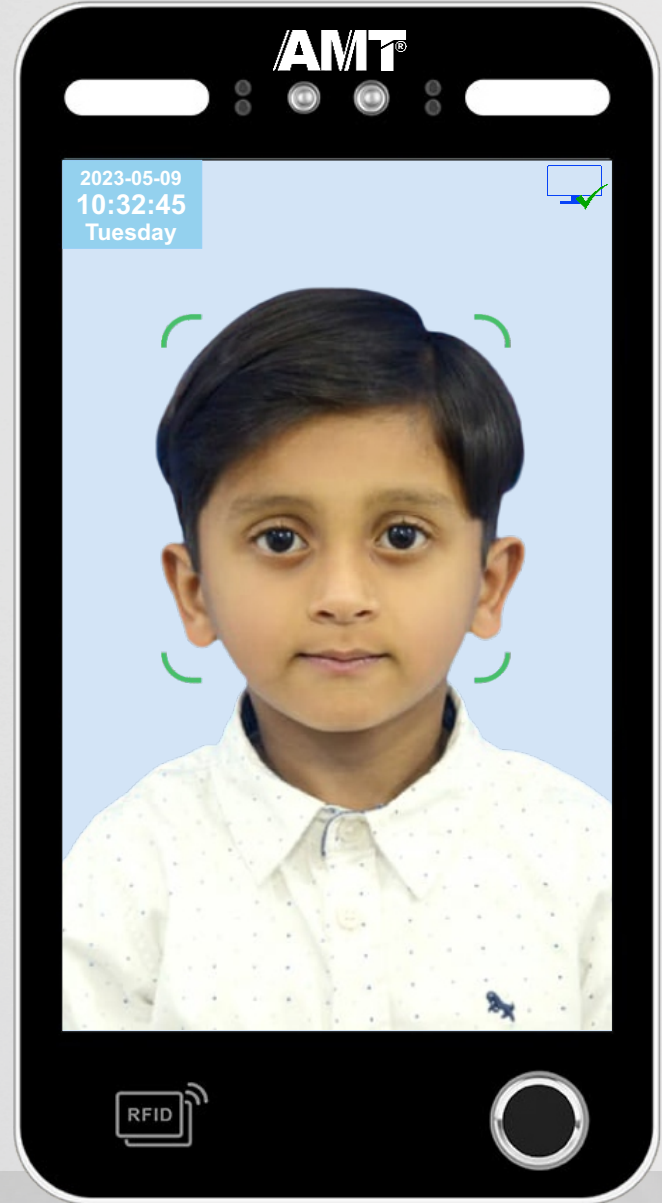


AMF 1400F

Face & Fingerprint Recognition

Access All Employees Attendance Securely With High Speed Long Range Face Recognition & Fingerprint

		
Face Capacity 50,000	FINGER Capacity 100,000	Card Capacity 50,000
		
PIN Capacity 50,000	Record Capacity 500,000	QR Code



with WiFi

10" HD Touch Screen



50,000
Face



50,000
Pin



50,000
Card



100,000
Finger



Access
Control



QR
Code

With Free Cloud Software for Attendance and Access Control Report

HIGH SPEED LONG RANGE FACE RECOGNITION

Specifications

Product Name	AMF 1400F
Screen	10.1 Inch, HD 1280*800
Operation System	LINUX 3.10
CPU, NPU	1.2G Dual-Core ARM Cortex-A7, 600G (0.6T)
RAM	256MB DDR3
ROM	eMMC Flash 4GB
Binocular Camera	200W Colorful WDR+200W Infrared Live Camera
Logs Capacity	500000
Face Recognition	Local Operation: Enroll face with machine, import user photo with U disk Software Operation: Import user photo to software, capture user photo with camera
Verification	Dynamic face recognition, password, ID/IC card optional
Face Capacity	50000
Finger Capacity	100000
Card Capacity	50000, ID and IC Card
Password Capacity	50000
Face Recognition Accuracy	99.70%
Recognition Speed	<0.2s, support single user/multi user(at most 5 usres) recognition at same time
Recognition Distance	0.5-2.5 meters (0.5-1.5 meters with live face recognition on)
Prevent Photo	Dual camera anti-counterfeiting, prevent recognition with photo/video
Principal Of Identification	Face algorithm technology of multi-task cascaded convolucional neural network based on video stream for dynamic face detection, tracking and recognition
WDR	Wide dynamic range, support accurate face recognition under strong light, dark light and backlight

HIGH SPEED LONG RANGE FACE RECOGNITION

Specifications

USB	USB 2.0 x 1, Support U disk import/export data
Power Supply	DC 12V interface x 1
Speaker Interface	Reserved for extended speaker Interface
Network Communication	TCP/IP, Support C/S LAN communication, WIFI
Free Attendance Software	Support exporting excel attendance report with U Disk
Shift	Support shift setting and importing shift schedule with U disk
Management Software	Support PC software to manage data through network connection with equipment
Access Control Function	Door unclosed alarm, forced door opening alarm, alarm linkage and output, one set of door opening signals, one set of alarm signals, time permission control, connect external access control reader, weigand 26/34 output input
Environmental Adaptability	Working Temperature: -15°-+50°C (Storage temperature -40°C-+65°C) Working Humidity: 20%-90% (Storage humidity 20%-90%) Dark environment: LED Soft light automatic fill light (Automatic control according to ambient light) Ambient light adaptation range: 0-50000Lux
Multi Language	English, Spanish, Arabic, Thai, Farsi, Portuguese, French, Italian, Japanese etc
Broadcase & Ring	Support display name, voice broadcast name, built-in bell ring
Automatic Fill Light	Support infrared fill light, the white fill light automatically lights up when face is captured in dark light
Working Current	Stand-by current: 310 mA, Working current: 520 mA
QR Code Scanner	Support
Working Voltage	DC 12V
Installation Way	Standard: Wall mount, desktop stand ; Optional: bracket for turnstile, floor stand
Machine Dimension	299x161x20mm



Face



TCP/IP



RFID Reader



Cloud
Connectivity



USB Disk



Mask Detection



Personal
Identity Number



Access
Control



Fingerprint



Helmet
Detection



QR Code
Scanner