

Product Model :

PL 08 Face Recognition Reader



50000

Face
Capacity

0.5 ~ 2.5
meters

Recognition
Distance

≤.02s

Recognition
Speed

WDR

200 W Colorful
WDR

800*1280

HD
Screen

8.0inc

Screen
Display



Touch
Screen



Multi
Language



Access
Control

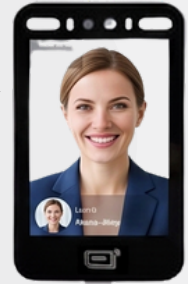
200 W

Infrared Live
Camera

99.70%

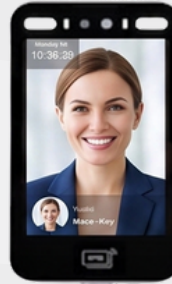
Face Recognition
Accuracy

Long Stand



1099

Medium Stand



600

Short Stand



SPECIFICATIONS

Feature	Specification
Product name	AI Dynamic Face Recognition Time Attendance Access Control Terminal
Screen	8.0 Inch, HD 800*1280, Capacitive Touch Screen
Keypad	Touch keypad
Operation system	LINUX 3.10
CPU,NPU	1.2G Dual-Core ARM Cortex-A7, 1200G (1.2T)
RAM	512MB DDR3L
ROM	eMMC Flash8GB
Binocular camera	200W Colorful WDR + 200W Infrared live camera
Logs capacity	500000
Face Registration	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
Card Capacity	50000, ID and IC Card
Password Capacity	50000
Face Recognition Accuracy	9.970%
Recognition Speed	≤0.2s, support single user/multi user(at most 5 users) recognition at same time
Recognition Distance	0.5~2.5 meters (0.5~1.5 meters with live face recognition on)

USB	USB2.0 x 1 , Support U disk import/export data
Power Supply	DC12V interface x 1
Speaker Interface	Reserved for extended Speaker Interface
Network Communication	TCP/IP, Support C/S LAN communication, Wifi (optional)
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, Wiegand 26/34 Output&Input
Environmental Adaptability	Working temperature: -15°C~+45°C (storage temperature -40°C~+65°C) , Working humidity: 20%~90% (storage humidity 20%~90±2%) , 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, Korean, etc
Broadcast and Ring	Support display name, voice broadcast name, builtin 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: 310mA , Working current: 520mA
QR Code Scanner	Support
Working Voltage	DC12V
Installation Way	Standard: Wall mount, desktop stand; Optional: bracket for turnstile, floor stand
Machine Dimension	265x132.6x20mm