

Product Model :

PL 07 Face Recognition Reader



5000

Face
Capacity



10000
Fingerprint
Capacity

0.5 ~ 2.5
meters

Recognition
Distance



Live Face
Detection



5 Inch Touch
Screen



Cloud
Software



QR Code
Reading



Access
Control



RFID
Support



Photo
Capture



Mask Detection



C#/Java
SDK provided

SPECIFICATIONS

Feature	Value
Model	PL AI07
Hardware	
■ CPU	1.2G Dual-Core ARM Cortex-A7
■ NPU	600G (0.6T)
■ RAM	256M DDR3L
■ ROM	4G EMMC
■ Camera	Real Sensor 1/2.9 inch FOV 75°2MP pixel high-definition color camera WDR wide dynamic
	Sensor 1/5 inch FOV 75°2MP pixel infrared live camera
■ Fill Light	LED Fill Light and Dual Infrared Fill Light (Automatic control according to ambient light)
■ Display	5.0 Inch IPS Touch Screen, HD 730*1280
■ Communication port	TCP/IP, USB-Type A(Support U disk), Wifi, RS485
■ Product Size	188mm80mm20mm*
■ Power	DC 12V, 2A
■ Working Temperature	0~45°C
■ Working Environment	Under normal light, strong light, dark environment, backlight
■ Material	Aluminum alloy case
Firmware Specs	
■ OS	Linux 3.0
■ Language	English, Spanish, Arabic, Thai, Russian, Portuguese, French, Farsi, Vietnamese, Japanese, Turkish and customizable
■ Verify Method	Face Recognition, Fingerprint, ID Card(IC Optional), Password or combination

■ Verify Method	Face Recognition, Fingerprint, ID Card(IC Optional), Password or combination
■ QR Code Scanner	Support (Scan by camera)
■ Face/Card/Password Capacity	5,000(50,000 optional)
■ Fingerprint Capacity	10,000(100,000 optional)
■ Logs Capacity	500
■ Face Recognition Speed	<0.2S
■ Live Face Detection	Reject Photo and Video
■ Mask Detection	Support mask detection and face recognition with wearing mask
Access Control Interface	
■ Relay output	One set
■ Alarm output	One set
■ Fire input	One set
■ Door sensor	Support
■ Wiegand	One set WG 26/34 Input/Output
■ Exit button	Support
■ Door Bell	Support
■ Tamper Alarm	Support
■ Anti-passback	Support
■ Interlock	Support