

AI Dynamic Face Recognition Access Control

ST-AI08

8.0 inch

Dynamic face recognition
Password ID/IC card



Support capture stranger's photo if he appears in the camera and upload photo to software real time



5 user

Single user / Multi user recognition

0.5 2.5 meters

Recognition Distance

50000

Face Capacity

.02s

Recognition Speed

WDR

2MP Colorful WDR

8.0 inch

Screen Display



Touch Screen



Multi Language



Access Control

2MP

Infrared live camera

800*1280

HD Screen

99.70%

Face Recognition Accuracy

QR Code Scanning for Visitors



Specifications

Hardware	
CPU	1.2G Dual-Core ARM Cortex-A7
NPU	1200G 1.2T
RAM	512M DDR3L
ROM	8G EMMC
Camera	2MP HD Color Camera, 2MP HD Infrared Camera, SONY camera Wide Range Dynamic
Fill Light	LED Fill Light and Dual Infrared Fill Light (Automatic control according to ambient light)
Display	8.0 Inch IPS Touch Screen, HD 800*1280
Communication port	TCP/IP, USB-Type A(Support U disk), Wifi, 4G optional
GPS	optional
Product Size	256mm*132.6mm*20mm
Power	DC 12V, 2A
Working Temperature	0~45
Working Environment	Under normal light, strong light, dark environment, backlight
Case Material	Aluminum alloy
Firmware Specs	
OS	Linux 3.0
Language	English, Spanish, Arabic, Thai, Russian, Portuguese, French, Farsi, Vietnamese, Japanese, Turkish, and others are customizable
Verify Method	Face Recognition, ID/Mifare Card, Password, or combination
HID Card Reader	Optional
QR Code Scanner	Support(Scan by camera)
Face/Card/Password Capacity	50,000
Logs Capacity	500,000
Face Recognition Speed	0.2S
Face Recognition Distance	0.5~2.5 meters(adjustable)
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
Door sensor	Support
Wiegand	One set WG 26/34 Input/Output
Exit button	Support
Anti-Pass Back	Support