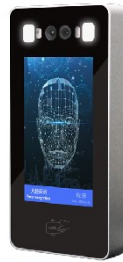


Face 7 Series

Face Recognition Device



Face 7



Face 7M



Face 7L

Face 7 series face recognition device adopts fast and accurate algorithm, it is embedded Linux system. It is dynamic face Recognition. It also supports EM card or Mifare card reading. Face 7 Series can help to avoid multi-person waiting to access.

Main Features

- 7-inch LCD display
- It adopts dual-core ARM chip + NUP chip solution, with deep learning recognition algorithm, and it can accurate recognition within 0.5s.
- 110db wide dynamic camera, it is fast recognition in very dark or backligh environment.
- Intelligent facial recognition is unaffected by expressions, eyes, and beards.
- Dual-lens
- Face, EM card reading, Mifare card reading
- Max. 20000 users, 200,000 records
- Batch import staff information by staff photos.
- Fast face recognition and access, and face recognition accuracy rate is more than 99.8%.
- Multiple devices settings can set by one software. And multiple staff information can be setup and assign to devices to access and attendance via one software.
- Come with Wiegand communication to connect to external reader and access controller.
- Alarm input and output
- Face Recognition distance is 0.5m to 1.5m, and the MAX. recognition distance can reach 3m (4mm lens).
- Person recognition height is 140cm to 190cm
- Visible light and infrared dual-lens recognition, photo and video are not recognized.
- Easy to install, it supports turnstile, and wall mounting.

Parameter

Item	Basic Parameter
Operation System	Embedded Linux System
Processor	Dual core ARM chip / ISP / NPU
Support function	Access Control and Time attendance
Communication Mode	TCP/IP (Wi-Fi)
LCD Screen	7-inch, 1280*800
Camera	Dual-lens, 200Wpx, auto-fouc, 110db wide dynamic, Visible light camera, Infrared camera
Recognition Mode	Face, EM card, Mifare card
Arithmetic	Deep Learning face recognition algorithm
Face Recognition Accuracy Rate	99.8%
User Capacity	Max.20000 / expandable
Event Capacity	Max.200,000
Recognition Speed	Less than 0.5s
Voltag/Current	DC12V/2A
Working Temperature and Humidity	-20℃- 70℃/10%-90%
Input and Output Interface	Wiegand input X1, Wiegand output X1, Lock X1, Door-magnet X1, alarm input X1,alarm output X1, tamper X1, exit button X1
Software Support	Safesmart Business software
Material	Aluminum alloy, tempered glass
Size	L275*W158*H35, L275*W156*H39, L261*W126*H33

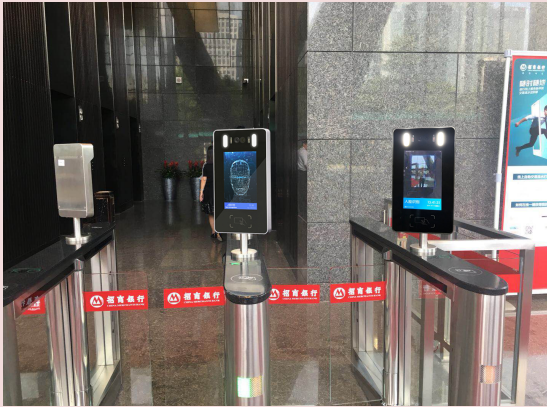
Application Area



Construction Sites and Mines



Campus Safety



Office Building



Club Members