



Ci-V20 Serial Face Recognition Devices



Ci-V20 serial face recognition devices are widely used for access control & time attendance system, meanwhile devices can be integrated with temperature detection module. It adopts fast and accurate algorithm and dynamic face recognizable with mask detection, temperature measurement and abnormal alarm functions, can be in standalone mode or online centre management mode. It's important part of security system of buildings, public places, community etc under the global pandemic.

FEATURE

- ☑ Plug and Play Mode, Android OS Based
- ☑ Recognition Distance 0.5m-3m Adjustable by Software
- ☑ Temperature Measurement Optional, Accuracy $\pm 0.3^{\circ}\text{C}$
- ☑ Self-Developed Deep Learning Recognition Algorithm With Binocular Camera, 1:1/1:N Multi-Pattern Recognition, Higher Accuracy and Faster Speed
- ☑ Ethernet, Wiegand, Relay, USB Ports Available
- ☑ Multi-Language Software Available, Voice Alarm, Easy for Deployment
- ☑ SDK/API Available for Further Developing



APPLICATION

- Enterprise Buildings Access Control System
- Transportation Self-Service Ticket Inspection Management
- Turnstile Gate System
- Customs Self-Service Turnstile System

GENERAL PARAMETER

Operation System	Android 5.0
Recognition Speed	<1s
Accuracy	99.9%
Working Mode	Standalone/ Oline mode switchable

HARDWARE PARAMETER

Cpu	Contex A17
Flash	8-16GB
Memory	2-4GB DDR3
Camera	Dedicated dual 200MP camera
Screen	8 inch HD IPS
Sd Card	Mircro SD
Expansive Storage	8-128G



RECOGNITION PARAMETER

Recognition Mode	Face, RFID (optional)
Recording Capacity	Face 10000
Recognition Distance	0.5-3m

COMMUNICATION PARAMETER

Communication Ports	Ethernet, Wiegand, Relay, USB, Alarm
Wireless Communication	WIFI (2.4/5G 802.11a/b/g/n/ac), 4G (optional)

APPLICATION SOFTWARE

Apk	Free
Administrator	Build-in function
Voice Alarm	Yes
Software Language	English, Chinese

MECHANIC PARAMETER

Reset	1 reset button
Working Voltage	DC12V/3A, 15W



PRODUCTS DIMENSION

V20 Turnstile Gate Mode	230 *150 *320mm
V21 Wall-Mounted Mode	230 *150 *320mm
V22 Pole Mounted Mode	230 *150 *1259mm
V23 Desktop Mode	230 *150 *380mm
V24 Cylindrical Gate Mode	128 *48 *495mm