PLF-20K-VL7

Visible Light Indoor Facial Recognition

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Features:

Support nighttime fill light with photosensitive sensor coordination.

Support external identity card/IC card reader.

WiFi optional

English as default language, other language customized

Support serial port, Wiegand output, output content support configuration.

Adopt dynamic face detection and tracking recognition algorithm based on video stream.

Recognition speed is fast, it takes about 20ms on face tracking and detection, 300ms on face

feature extraction and 1s on face comparison.

Support face recognition scene photo saving.

Support interface docking and support customization.

Support LAN device deployment.

Support screen display content configuration, custom company name and LOGO.

Support for identifying distance configurations.

Technical Specification:

Model	PLF-20K-VL7
Recognition	Face, Fingerprint, Card, Pin
CPU	1.5GHZ+1.2Tops
OS	LINUX
Display	7 inch IPS LCD 1024*600
Touch	Capacitive

Camera	200W px Live Detection
RAM	512MB
ROM	8GB
Recognition Time	≤0.2 sec
Users Capacity	20,000
Face Capacity	20,000
Fingerprint Capacity	20,000
Card Type	IC/ID
Card Capacity	20,000
PWD Capacity	20,000
Record Capacity	200,000+200,000(snap)
Attendance Function	U-disk card attendance report/software download attendance report
Recognition Distance	0.5-2 m; Live 0.5-1 m
Access Control Interface	Wiegand 26/34 (input/output), door magnet, electric lock, door opening button, doorbell, RS485
Access Control Limit	42 time period, Anti-PassBack
Access Control Alarm Type	Anti-removal alarm, illegal door opening alarm, door not closed alarm
Communication Method	U-disk / TCP/IP / WiFi
Language	English
Power Supply	Wide Voltage DC12V/5A
Using Scenario	Indoor/Outdoor
Waterproof	IP65
Size	Aluminum alloy 275*135*31mm
Installation	Wall-mounted / Column-mounted