PLF-10K-VL

Visible Light Indoor

Facial Recognition

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Visible Light Indoor Facial Recognition

CMOS Ultra-Wide Dynamic Detection

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.

- Support for identifying distance configurations.

Technical Specification:

Hardware	CPU	Dual-Core 1.2GHZ
	Operating system	LINUX
	LCD display	5" TFT IPS touch color screen (720*1280)
	Camera	Binocular camera (Dual) 1 Megapixel
	RAM	256MB
	ROM	8G

Specification of Model:

Capacity	User	10,000
	Face	10,000
	Password	10,000
	Cards	10,000
	Logs	200,000
Operating	Power supply	DC12V / 2A
	Recognition distance	0.5-2 meters (Live detection: 0.5~1meter)
	Operating temperature	-30 ° C - + 60 ° C
	Working humidity	10%~90%
	Use environment	Indoor
Communication	Communication mode	TCP/IP, USB 2.0, U-disk, WiFi
	Access Control Output	Wiegand26/34, RS485, door magnetism, electric lock, open button, electric bell, door bell, SPK