



NF4017
(Face recognition Equipment)

Feature:

- Supports photo-sensing synergy for nighttime fill light
- Support serial port and wiegand26,34 output.
- Capacity: 10,000 people; snap photo storage: 20,000 face photos, 1 million recognition records;
- Support 1:1 face comparison, 1:N face recognition;
- Fast recognition speed, face tracking and detection takes about 20ms, face feature extraction takes about 200ms, face comparison takes about 0.2ms;
- Support stranger detection, stranger level can be configured;
- Support the live photo capture when face recognition or stranger detection;
- Support the deployment of public cloud, private cloud and local area network;
- Support identification distance configuration;
- Support screen display content configuration.

Description:

NF4017 is generous and elegant in appearance, along with user-friendly designed operate interface, voice prompts and software. It has fast recognition speed, high recognition accuracy, dynamic face detection and tracking recognition algorithm based on video stream.

Application:

Applicable to office areas, hotels, access gates, office buildings, schools, shopping malls, communities, public services and management projects, etc.

Specification:

- Screen size: 7 inches, full viewing angle, 170° IPS LCD screen
- Screen resolution: 480×854
- Camera type: RGB and infrared
- Camera resolution: 200w pixels
- White balance: automatic
- CPU: 4 cores, 1.8 GHz
- Storage capacity: 2G memory, 8G storage
- Fill light: infrared, LED fill light
- Interface: RS-232*1, Relay*1, wiegand*1, RJ45*1, reset*1, audio*1, HDMI*1
- Face detection: support for detection and tracking of 5 people at the same time
- Face recognition accuracy: 99.97%
- Stranger detection: support
- Recognition distance configuration: support
- UI interface configuration: Support
- Remote upgrade of equipment: support
- Deployment method: Support public cloud network and LAN
- Protection level: IP54
- Power supply: DC12V (±10%)
- Working temperature: -10 ° C ~ 60 ° C
- Working humidity: 10%~90%
- Power consumption: 10W MAX
- Equipment size: 560.3* ϕ 114mm (Height* diameter)
- Weight: \approx 5000g