NexFace Facial recognition
NF4027P

NF4027P
(Facial recognition Equipment)

Feature：

- TFT LCD/touch screen, user-friendly GUI interface, real-time display, and voice prompts.
- Support external HDMI large screen;
- Dynamic double camera;
- Night infrared, RGB double fill light;
- Support external 4G network card;
- Support external QR code scanner;
- Support serial port, Wiegand 26, 34 output, output content Configurable;
- dynamic face detection and tracking recognition algorithm based on video stream;
- High recognition accuracy;
- Fast recognition speed;
- Support stranger detection,
- Support for on-the-spot photo saving when face recognition or stranger detection;
- Screen display content configurable;
- Recognition distance configurable.

Description：

NF4027P is generous and elegant in appearance; along with user-friendly designed operate interface, voice prompts and software. The series take active auxiliary light source technology to achieve higher light applicability. It can also I/O data via USB and it can offer online work management, totally standalone available.

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: 1024×600
- 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
- Card reader module: U card reader (only supported by NF4027P-U)
- Network module: support wired, wireless (2.4GWi-Fi), wireless (4G network card, USB external)
- Audio: 1 channel audio output (line out)
- Video: HDMI2.0 Type-A interface 1
- USB interface: USB2.0 Type-A interface 1
- Wiegand interface: support Wiegand 26, 34
- Face detection: support for detection and tracking of 5 people at the same time
- 1:N face recognition: Under the condition of 3% misrecognition rate, the recognition accuracy rate is 99.7%.
- Stranger detection: support
- Recognition distance configuration: support
- UI interface configuration: Support
- Remote upgrade of equipment: support
- Deployment method: Support public network and LAN
- Protection level: IP42
- Power supply: DC12V (±10%)
- Working temperature: -10 ° C ~ 60 ° C
- Working humidity: 10%~90%
- Power consumption: 10W MAX
- Equipment size: 23cm*11.6cm*2cm
- Weight: ≈500g