



FACE RECOGNITION DEVICE

Attendance System

Model - NS-FRSI-V6 IIM

Overview

The device is used for varied applications including security, and personalized customer experiences. It is equipped with high-resolution camera and advanced sensors that capture and process facial data accurately.

It is a resilient, durable, and high performance system. Users can easily work with the device owing to its user-friendly design.

Features

- High-resolution cameras for accurate facial recognition.
- Efficient algorithms for quick processing and identification.
- Compatible with various access control systems.
- Real-time detection and tracking of individuals.
- Supports Mifare cards for easy access control.
- Scalable to accommodate different building sizes and user volumes.

Benefits

- Improved security and access control.
- Faster and more efficient verification processes.
- Reduced need for physical contact and manual identification.
- Customizable options for specific needs and applications.
- Higher accuracy and reliability compared to traditional methods.
- Cost-effective and easy to integrate with existing systems.

Technical Specifications

Main Processor	Embedded processor
Button Type	Touch button
Network Protocol	UDP; TCP; IPV4; RTSP; SIP; P2P; RTP
OSDP Protocol	Yes
Interoperability	CGI; ONVIF
SDK and API	Yes
Product Type	Standalone
Display Screen	4.3" LCD
Screen Type	Capacitive Touchscreen
Screen Resolution	272 (H) X 480 (V)
Camera	2-MP CMOS HD dual lens camera
WDR	DWDR
Light Compensation	Auto IR
Voice Prompt	Yes
Buzzer	Yes
Casing Material	PC +GF
Unlock Mode	Card, remote, password, QR code, Face and Combination unlock
Card Type	Mifare/Proximity
Period List	128 periods
Holiday Period	128 periods
Network Update	Yes
First User Unlock	Yes
Remote Verification	Yes
Restricted List/Trusted List	Yes
Peripheral Card Reader	1 x RS-485 card reader, 1 x wiegand card reader

Technical Specifications

Multi User Authentication	Yes
Real Time Monitoring	Yes
Multi Factor Authentication	Yes
Capture Function	Yes
Web Configuration	Yes
Auto Registration	Yes
Card Reading Distance	0 cm - 3cm (0" - 118")
Face Recognition Height Range	1.1m - 2.0m (3.61 ft - 6.56ft)
Face Recognition Distance	0.3m - 1.5m (0.98 ft - 4.92ft)
Face Recognition Accuracy	99.9%
Face Recognition Time	0.2 s
User (card) type	Normal user; VIP users; patrol users; guest users;
User (card) type	blocklist users; other users; custom users 1; custom users 2
User Capacity	6,000
Face Image Capacity	6,000
Card Capacity	10,000
Password Capacity	6,000
Record Capacity	3,00,000
RS-485	1
Wiegand	1
USB	1
Network Port	1 x RJ-45 10/100 Mbps self adaptive ethernet port
Alarm Input	1

Technical Specifications

Alarm Output	1
Alarm Linkage	Yes
Exit Button	1
Door Status Detection	1
Lock Control	1
Anti pas Back	Yes
Tamper Alarm	Yes
Duress Alarm	Yes
Door Sensor Timeout	Yes
Intrusion	Yes
Illegal Card Exceeding Threshold	Yes
Power Adapter	Included
Power Supply	12 VDC, 1.5 A
Protection	IP 65
Power Consumption	<= 12W
Product Dimensions	180.1mm x 90.1mm x 27mm (7.09" x 3.55" x 1.06") L X W X H
Packing Dimensions	590 mm x 432 mm x 302mm (23.23" x 17.01" x 11.89"
Operating Temperature	-30 c to +60c (-22 F to +140 F)
Operating Humidity	0% -90% (RH), non condensing
Operating Altitude	0 — 1,300m (0 ft -4265.09 ft)
Operating Environment	Outdoor ; Indoor
Gross Weight	0.70 kg (1.54 lb)
Accessory	Wall mount bracket (included)

Technical Specifications

Installation

Turnstile mount; 86 case mount; wall mount; surface mount



Disclaimer: Brief product specifications are mentioned, that may change without prior notice, please check with OEM before purchase. Images are shown for reference only; the actual product may differ due to product enhancement.