NOVUS

FACE RECOGNITION DEVICE
Attendance System

Model - NS-FRS1-V211M

Overview

Face recognition device uses biometric technology to analyze and compare facial features to identify or verify an individual's identity.

It is commonly used for security, access control, attendance tracking, and user authentication, and typically captures an image through a camera and matches it to a pre-existing database of facial images.

Features

- Voice prompts can be customized.

- Verification methods include face and password both.

- Utilizes machine learning to improve accuracy.

- Can be integrated with other security systems.

- Can be used for access control, attendance tracking, and authentication.

- Can store a large number of facial images in a database.

Benefits

- Provides enhanced security by offering identity verification.

- Offers a high level of accuracy in identifying individuals.

- Saves time and offers an efficient method of identification.

- It is a scalable and integrated system.

- It can effortlessly collect data for future use.

- Improves efficiency in identification processes.

Technical Specifications

User Capacity	2000
Face Capacity	2000
Password Capacity	2000
Log Capacity	3,00,000
Product Type	Standalone
Screen Type	Capacitive Touchscreen
Display Screen	4.3" LCD
Screen Resolution	480 (H) × 272(V)
Main Processor	Embedded Processor
Network Protocol	IPv4; RTSP; RTP; TCP; UDP; P2P
SDK and AP	Yes
Camera	2-MP CMOS HD dual-lens camera
WDR	DWDR
Light Compensation	Auto IR
Voice Prompt	Yes
Casing	PC + ABS
Period List	128 periods
Holiday Period	128 periods
Network Update	Yes
USB	Yes
Web Configuration	Yes
Auto Registration	Yes
Real-time Monitoring	Yes
Product Dimensions	115.0 mm × 118.0 mm × 27.1 mm (4.53" × 4.65" × 1.07") (H × W × W)

Technical Specifications

Packaging Dimensions	190 mm × 179 mm × 127 mm (7.48" × 4.65" × 5.00") (L × W × H, protection box)
Operating Temperature	−10 °C to +40 °C (+14 °F to +104 °F)
Operating Environment	Indoor
Net Weight	250 g (0.55 lb)
Accessory	Wall mount bracket and desktop bracket (included)
Operating Humidity	0%–90% (RH), non-condensing
Installation	Wall mount ; 86 case mount; desk mount
Face Recognition Height Range	1.1 m–2.0 m (3.61 ft–6.56 ft)
Face Recognition Distance	0.3 m–1.5 m (0.98 ft–4.92 ft)
Face Recognition Accuracy	99.9%
Face Recognition Time	0.2 s
Wi-Fi	Yes
Gross Weight	400 g (0.88 lb)

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.