Fingerprint Recognition Biometric Readers

The Amano Nitgen
biometric range

NITGEN
biometric solutions

Nitgen Biometrics

NAC-5000   FINGKEY ACCESS PLUS   NAC-2500

The latest solution added to our biometric range includes the Nitgen NAC-5000 Biometric Reader, Fingkey Access Plus and NAC 2500 Fingerprint Access Controller.

Using the heightened security of Fingerprint recognition and or identification, the Nitgen Biometric Readers provide an advanced, effective solution for access control and time attendance applications.

Designed for use at access points, the Nitgen Biometric Range interfaces with the Impro IXP20, IXP220 and IXP400i Access Control Systems.

Nitgen NAC-5000
Biometric Reader

The Nitgen NAC-5000 Biometric Reader is the enterprise model, offering advanced features and use. The Biometric Reader's 14.5 cm (5.7 in), true colour liquid crystal display (LCD) touch screen adds to the aesthetic appeal of your building adding uncompromised style with its sleek design.

Key Features

- Up to 50 000 users per terminal (1 finger per user)
- Live finger detection
- Supports on-board enrollment
- 3 choices of authentication methods: fingerprint, card, individual PIN
- Any 2 authentication methods can be used concurrently
- Full off-line validation
- 500dpi Optical scanner
- 5.7" Touch screen LCD
- Optional WIFI connection
- Less than 1 second identification time for up to 4,000 templates
- Optional high-quality, high resolution, built-in camera for "Live Image Capture"
- Records images of all actions into Database
- Customisable screen interface to allow for the display of Logo's, graphics, corporate messages
- Audio acknowledgement by name for each user

Fingkey Access
Outdoor Fingerprint Reader

Designed for biometric Access Control and Time Attendance in rain, snow and desert conditions, this IP65 rated solution performs in the most extreme outdoor conditions. Outdoor. Complete weather resistant for outdoor applications with an IP65 rating

Key Features

- Up to 1 000 users per terminal (1 finger per user)
- Live finger detection
- Supports on-board enrolment
- 3 choices of authentication methods: fingerprint, card, individual PIN
- Any 2 authentication methods can be used concurrently
- IP65 Rated (waterproof) for outdoor use
- 500dpi optical scanner
- Less than 1 second identification time
- Off-line authentication
- Audio acknowledgement

NAC-2500
Biometric Reader

The NAC-2500 fingerprint reader is a cost effective solution which offers enterprise features and functionality in access management, its speedy authentication time and audio acknowledgement are just some of its impressive features.

Key Features

- Up to 2 500 users per terminal (1 finger per user)
- Live finger detection
- Supports on-board enrolment
- 3 choices of authentication methods: fingerprint, card, individual PIN
- Any 2 authentication methods can be used concurrently
- 500dpi optical scanner
- Less than 1 second authentication time for up to 4000 templates
- Audio acknowledgement