

Datasheet

BIOMETRIC/ IEVO-M - micro™ Fingerprint Reader

Product description

The micro™ is a compact fingerprint reader designed for internal use only, perfect for securing small to medium sized facilities. It uses an optical sensor and delivers a fast and reliable biometric solution saving time and costs to any business.

The reader is capable of AES128 bit encrypted transmission (on request) providing both quality & highly accurate images to be securely transferred to the control board. The data is stored on the secure side of the door. Here it performs 1:N, matching up to 50,000 (10,000 standard) fingerprint templates.



Key features

- For internal use, clean & low footfall environments biometric reader
- Up to 50,000 fingerprints via control board
- Optional RFID card reader module
- Customisable RAL colours (at cost)
- Visual and audible feedback



Product Specifications

Housing: PC/ ABS mix

Technology: AES128-bit encryption to control board (on request), Wiegand access control system

Sensor: Optical sensor,
Capacitive proximity detection

Mounting: Surface or flush mount

Users: Up to 50,000 fingerprint templates via control board (10,000 standard)

Communication: RS-422 (1Mbit/s)

CPU: ARM

Electrical Specifications

Power input: 12V

Current draw: 400mA

