



ievo

BIOMETRICS

www.cdvi.co.uk

ievo Biometric Solutions

ievo biometric security solutions are designed to bring the high performance and high security of biometric technology to the access control market. Intended for seamless integration into a wide variety of access control and time & attendance systems, ievo combines ease of use with powerful next-generation technology. With both facial and fingerprint recognition solutions, there's something for every project.

Biometric access solutions

- FREE in-depth installer training with CDVI Academy
- Raising the bar for reliability, accuracy, and efficiency
- Recognition technology for fingerprint and face
- Tech support for installers from our in-house experts



CDVI Academy

Becoming a Certified Installer of ievo solutions is easy and free with CDVI Academy. Learn how to install, sell, and specify ievo biometrics from our in-house subject matter experts. Training is hands-on and practical, and you'll get a certificate!



Biometrics are measurable factors related to human characteristics. The physical features that make human beings unique can be recorded and stored for later verification of identity. The first application of biometrics for security purposes was fingerprinting in the 1800s in Paris. Since then, biometric technology has advanced at an incredible rate, to the plethora of security solutions available today.

ievo solutions are designed to make life easier for everyone. For end users, it means greater convenience and never having to remember a card or PIN code. For installers, ievo solutions mean smooth and seamless integrations and happy customers.

ievo solutions are scalable for projects large and small. Up to 50,000 fingerprints or 20,000 faces can be recorded, managed, and utilised for access control.

Benefits of biometrics



Better security

Data is extremely difficult to lose or steal



More compliance

Make card sharing a thing of the past!



Less admin

Quick and easy enrolment of users



Data protection

Robust protocols keep data safe and secure



High reliability

Best-in-class readers deliver reliable results



ievo Fingerprint Readers

ievo ultimate™

ievo ultimate™ is a CPNI-certified fingerprint scanner employing a high performance multi-spectral imaging sensor. It reads fingerprints from both the surface and subsurface levels even if they are hard to distinguish due to external factors such as dirt, moisture, and damage. The ultimate™ performs 1:N matching of up to 50,000 fingerprint templates with the ievo Interface Board.



ievo ultimate™

- Vandal resistant biometric reader
- 10,000 or 50,000 fingerprint memory
- Powerful multi-spectral imaging sensor
- ISO PAD Level 1 compliance*
- Optional AES128-bit data encryption
- Visual and audible feedback
- IP65 rated for a robust outdoor solution
- Surface or flush mounting kit options
- Custom RAL colours on request

Offices &
commercial
building
projects

Gyms &
leisure
centres

Hospitals,
clinics, GP
surgeries,
dentists, and
care homes

Local and
central
government
buildings

Schools,
colleges, and
university
campuses

Retail
premises

Construction
and critical
infrastructure
projects



ievo micro™

ievo micro™ is a compact fingerprint reader designed for internal use only, securing small to medium sized facilities. It uses a best-in-class optical sensor and delivers a fast and reliable biometric solution, saving time and cost to any business. The micro™ is enabled for 128-bit data transmission between the reader and the Interface Board, where data is securely stored.



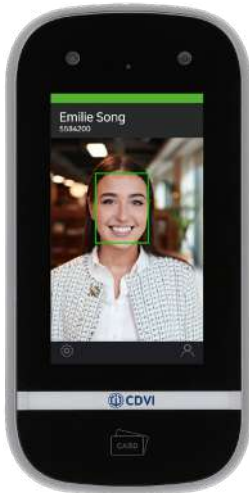
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- ISO PAD Level 1 compliance*
- Optional AES128-bit data encryption
- Visual and audible feedback
- Surface or flush mounting kit options
- Custom RAL colours on request



iface™ Facial Recognition

iface™ is an advanced biometric solution that provides highly accurate facial recognition and rapid image processing. The reader is equipped with two cameras: one for white light and one for near-infrared light. This combination allows iface™ to analyse and authenticate faces in just **one second**.



Internal memory for up to 20,000 unique face templates



Standalone operation or Wiegand interface for access control



Built-in MIFARE® DESFire® back-up card reader



Powerful octa-core processor for rapid image analysis



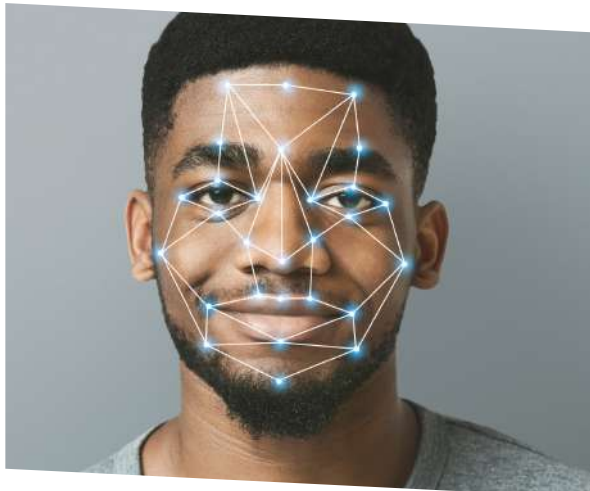
Fully touchless access control solution for better hygiene

Ultimate convenience

Facial recognition offers users the most convenient method of access control and ID verification. There's nothing to remember, like a swipe card or PIN code - you don't even have to have your hands free.

For warehouses, gyms, care homes, construction sites, or schools, facial recognition is an ideal solution.

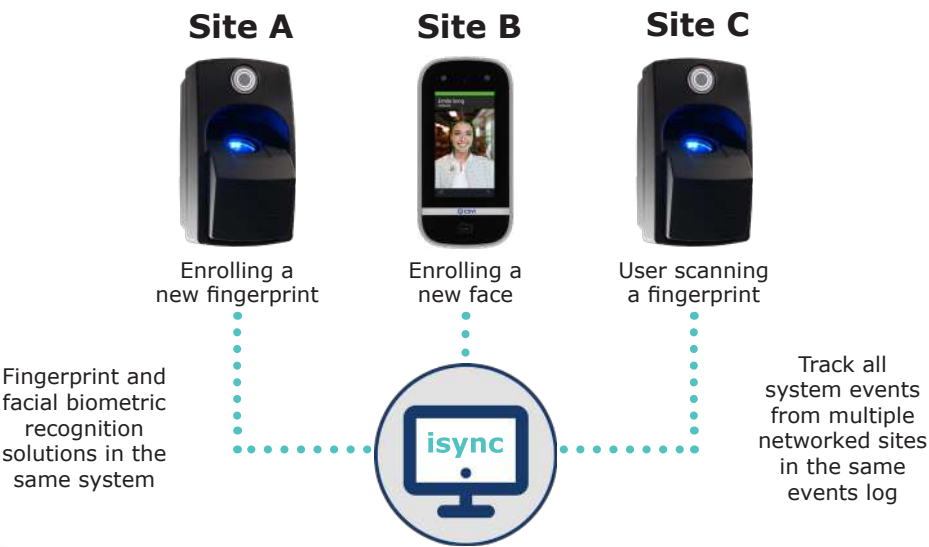
iface makes life easier for everyone, while continuing to ensure robust and reliable security.



isync is an advanced software for powering ievo readers in conjunction with a third-party access control solution. By acting as a mid-point between ievo software and the access control software, isync makes integration easier than ever. It's quicker and simpler to create cohesive, seamless biometric access control systems.



Multi-Site Management





Also available from CDVI:



**Innovative
Access
Control**



**Powerful
Video
Entry**



**Universal
Door
Automation**



**Robust
Secure
Locking**

CDVI Ltd

Unit B1, Knaves Beech Business Centre
Davies Way
Loudwater, High Wycombe
HP10 9QR

+ [44] (0) 1628 531 300

sales@cdvi.co.uk

www.cdvi.co.uk

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