

Security.

Trackable and auditable.

Accuracy.

Market-leading reliability.

Speed.

Fastest in its class.

Simplicity.

Easy to use & hygienic.

THE FACEID RANGE OF DEVICES ARE THE WORLD'S FIRST EMBEDDED FACIAL RECOGNITION SYSTEMS, PROVIDING LOW-COST, FAST AND ACCURATE BIOMETRIC IDENTITY MANAGEMENT.

Powerful yet affordable, FaceID has a range of devices suitable for all businesses, from SMEs to Enterprise customers.



BIOMETRICS

Identity management using biometrics involves the use of automated systems to analyse an individual's different behaviour traits or physical attributes.

The increased security inherent in these systems is being used in fraud prevention and to help combat identity theft. Biometric identity management requires no pin numbers, cards, fobs and so on, making it a much

more convenient option than more traditional methods of identification.

Once the subject of science fiction, face recognition biometrics systems are being used everywhere, from construction sites to office buildings, dental surgeries to beauty salons.

BENEFITS OF FACE ID BIOMETRICS DEVICES

Security

FaceID devices provide a secure, auditable biometric alternative to passwords and RFID cards, with better performance than fingerprint readers. FaceID can be set to take a snapshot with each transaction, providing a visual record, whether it was successful or failed, increasing security considerably. FaceID cannot be spoofed by fake faces, dummies or photographs and the Dual Sensor™ technology provides 3D image performance.



95% Accurate



>99% Accurate

Accuracy

Face identification is more accurate than fingerprint, with more data points collected. Biometric performance isn't just about speed; accuracy and reliability are important too. Our false acceptance rate is less than 0.001%, and the false rejection rate is less than 1%.

Speed

FaceID's high accuracy does not compromise speed - FaceID transactions are completed in less than one second, which is best in class. The combination of our specialized Digital Signal Processor and state of the art Dual Sensor algorithm, ensures speed and integrity.



Simplicity

With FaceID, the user can simply look and go. There are no toggles to carry, no cards to lose. Compared to fingerprint readers, the touchless technology used in FaceID is more hygienic, more reliable, and easier to use. Approximately 95% of people can successfully use fingerprint readers - that figure rises to around 99% when face technology is chosen.

Integration and communication

FaceID is generally connected to your local or wide area network, but for scenarios where there is no available Wi-Fi or Ethernet, and standalone operation isn't an option, we have a compatible 4G router, to enable full integration with your identity management solution.

The FaceID SDK allows our devices to connect and communicate with your ERP or specialist software package. Whatever your application, if you want your system to benefit from face recognition, our products will connect.

KEY PRODUCTS

(see our full range at www.faceid-biometrics.com)



FA600

Specially designed for standalone access control with anti-passback

- 1000 user capacity
- Fast & accurate – recognition <1 second, FAR<0.001%
- Multi-authentication – face/pin/card/photo
- Light performance up to 5000 Lux



F710X

All-round high performance face recognition

- 1000 user capacity
- Fast & accurate – recognition <1 second, FAR<0.001%
- Multi-authentication – face/pin/card/photo
- Light performance up to 10,000 Lux



F910

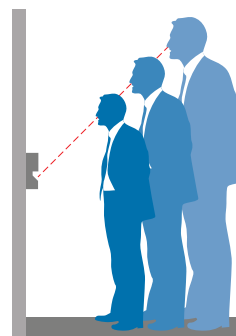
Flagship model, highest performance level, with Wi-Fi connectivity

- 2000 user capacity (expandable to 4000 users)
- Fast & accurate – recognition <1 second, FAR<0.001%
- Multi-authentication – face/pin/card/photo
- Light performance up to 20,000 Lux

FREQUENTLY ASKED QUESTIONS

Q. Can people of very different heights comfortably use the system?

A. Yes, the unit has a sensor that is looking upwards 45 degrees and has a read range of approx. 2m. This means that when wall mounted at the recommended height, smaller people stand closer than taller people. The system automatically detects employees approaching and reads them within one second. The system ensures that there are no double clockings of the employee within a customizable time period.



Q. Do different hair cuts affect the system?

A. Not at all, the system scans the face from the eyebrows downwards, so a person's differing hairstyles, fringes etc. will be ignored.

Q. Do glasses affect the system?

A. Most thin framed glasses will be ignored by the system, but thicker framed ones will affect the read time, or not read the person at all. We suggest that employees are enrolled onto the system without their glasses and clock in / out taking their glasses off.

Q. Does facial hair affect the system?

A. No, there is tolerance built in to the system that allows for changes in this area of the face.

Q. As a user, will my biometric information be in any risk?

A. Unlike other biometric systems, FaceID does not store biometric face images. All captured images are converted to and stored as a binary code. It is this code which is stored and used for identification purposes, not the user's face image.

Q. Will holding up a picture of the person fool the system?

A. No, the system has an industry leading 3D dual sensor so it has to be a real person.

ABOUT FACE ID BIOMETRICS LTD

Face ID Biometrics works to supply face recognition devices to meet current and emerging identity management needs. Working with selected innovative software companies together we develop new face recognition use-cases, and fine tune existing ones.

Our mission is to expand the reach and availability of FaceID technology, in all sectors. Wherever there is an identity management requirement, there is an application for FaceID. An increasingly connected world, with ever emerging security challenges means that, more than ever, the concept of 'true identity' is paramount in user authentication.

With a background in software development, ERP technology, business consulting and defense, the Face ID Biometrics team is committed to combining our ground-breaking technology with best-in-class software, to create commercially appealing, secure and highly useable identity management solutions.

With well over 4000 satisfied FaceID users in the UK, we would love to show you the benefits of our solution. If you would like further information or a demonstration, please contact us...

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