





BIOMETRIC ENTRY SOLUTIONS

www.cdvi.co.uk





Why ievo?

ievo raises the bar for reliability, accuracy, and efficiency in the biometric access industry.

Designed specifically to integrate seamlessly with existing systems, ievo's best-in-class technology combines innovation with robust security.

Bring the next generation of access control to your next project with ievo

About ievo Biometrics



High Security

High Performance

High Reliability

ievo readers utilise advanced multi-spectral imaging (MSI) technology to analyse both the surface and sub-surface levels of a fingerprint, allowing them to capture highly accurate digital images.



ievo's high-quality imaging means fingerprints can be successfully matched with database templates even when prints are obscured due to moisture, dirt, or damage.



ievo Fingerprint Readers



ievo ultimate™

ievo ultimate™ is a CPNI-certified fingerprint scanner that combines an industry-leading multispectral imaging sensor with advanced security features.

A high-performance biometric solution, ievo ultimate reads from both the surface and subsurface fingerprint levels even when features are hard to distinguish due to dirt, moisture, and damage.

- 1:N matching up to 50,000 fingerprints*
- Internal or external use (IP65 rated)
- AES128-bit encryption option
- Visual and audible feedback
- Flush or surface mount available
- 12V / 600mA
- 128 x 93 x 93mm (surface mount)
- 153 x 119 x 47mm recessed (flush mount)

ievo micro™

*only when used with ievo Control Board

ievo micro $^{\text{TM}}$ is an advanced biometric solution for indoor use. With its best-in-class optical sensor, the micro delivers fast, accurate, and reliable biometric security.

Offering both simplicity and convenience, the micro is a cost-effective option that integrates seamlessly with many access control systems, including ATRIUM.

- 1:N matching up to 50,000 fingerprints*
- Ideal for small to medium sized facilities
- AES128-bit encrypted data transmission option
- Visual and audible feedback
- Simple to install and easy to operate
- 12V / 400mA
- 155 x 55 x 70mm (surface mount)
- 230 x 80 x 33mm recessed (flush mount)



ievo Ancillaries



ievo Control Board

- Supports 2 readers
- Capacity for 10,000 or 50,000 fingerprints
- Dual-channel Wiegand output with LED indication
- PoE options available
- 12-24V (ac/dc options)
- 400mA-1.2A (head dependent)
- 93 x 128 x 27mm



ievo Registration Units

No need to register fingerprints at active readers where you might interrupt traffic flows - these remote registration units make it quick and easy.

- Remotely manage fingerprint enrolment process
- Powered by USB connection
- Simply plug into your PC via USB port
- Timing to image creation: 1.0sec
- High quality image resolution: 500dpi

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ievo Power Supply

- Class I switch mode power supply
- Mains and battery level indicator
- Built-in charging and battery protection
- Internally fused
- 12-24V (ac/dc options)
- 400mA-1.2A (head dependent)





Also available from CDVI:



Universal Door Automation



Powerful Video Entry



Innovative Access Control



Secure Locking Solutions

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