



**CDVI**


Security to Access



**ievo**

# **BIOMETRIC ENTRY SOLUTIONS**

[www.cdvi.co.uk](http://www.cdvi.co.uk)



Reliable biometric  
solutions for the  
next generation of  
access control

## 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**

**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.



**Indoor and IP65-rated outdoor options**



**Capacity for up to 50,000 fingerprints**



**AES128-bit encrypted data transmission**

## 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)



\*only when used with ievo Control Board

## ievo micro™

ievo micro™ 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 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



## 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)





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**Also available from CDVI:**



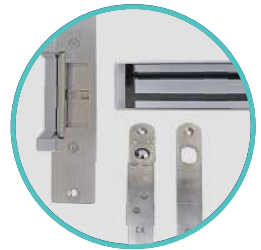
**Universal  
Door  
Automation**



**Powerful  
Video  
Entry**



**Innovative  
Access  
Control**



**Secure  
Locking  
Solutions**

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