

## IEVO<sup>®</sup> MICRO<sup>™</sup> READER

**STANLEY Security introduces ievo<sup>®</sup> into our access control portfolio for internal use.**

ievo<sup>®</sup> has been designed after many years of research from a team of professionals who have been at the sharp end of biometric deployment, installation and integration. This wealth of knowledge has been obtained not only from industry experiences with the shortfalls of existing technologies, but also obtaining feedback from installers and end users.

Biometrics has proven time and time again to overcome all of the security issues that card and fob systems have, however, the cost of biometric systems coupled with the reliability issues have curtailed profits and industry growth. ievo<sup>®</sup> eradicates all of these existing issues and offers a quick, simple and cost effective resolve.

The newest offering, **ievo micro<sup>™</sup>** has been designed to seamlessly integrate NT500e access system and with the integral enrolment software provides a quick and easy method to add fingerprint template. ievo<sup>®</sup> offers STANLEY Security the opportunity to provide a reliable and superior biometric product to all of its new and existing clients.

ievo<sup>®</sup> has combined many unique features offering a large number of outcomes and benefits. **ievo micro<sup>™</sup>** uses multispectral imaging combined with a superior award winning algorithm.



### FEATURES:

- Identification < 1 second
- Multispectral imaging sensor
- Spoof detection
- Great ergonomics for easy use
- User friendly
- Long Life piezo button
- LED accepted/denied indication built into button
- Audio beep indication
- Internal use only
- Unobtrusive design
- Integrates into existing NT500e systems\*
- Easy to install "plug and play system"
- Easy to use interface
- Networkable

\*Latest version 4.2 or above

## BENEFITS:

### USER FRIENDLY

ievo® is quick, clean and an efficient access control reader which increases footfall, a must for all access control systems. It boasts an audio automated indicator which means training becomes less hassle for you.

### MULTISPECTRAL IMAGING SENSOR

The ievo® sensor technology will successfully scan the fingerprint image through levels of dust, dirt, oils, creams and even some latex gloves.

### INTERNAL USE ONLY

ievo micro™ has been designed for internal use only.

### MULLION MOUNTABLE

ievo micro™ is small enough to fit most door frames, making it the ideal reader to install in homes, offices and apartments.









### INTEGRATES INTO EXISTING NT500e SYSTEMS

ievo® has been designed to integrate seamlessly into NT500e. ievo® provides STANLEY Security with the opportunity to offer a reliable and superior biometric product to both new and existing clients. **ievo micro™** boosts embedded integration with STANLEY Security.

### READER HOLDS NO DATA - PCB IS HOUSED INTERNALLY

Most competitor biometric access control products have built in controller/relays. These can be easily removed from the wall and entrance gained by shorting the relay. This is not how a security product should work. The ievo® reader contains no controllers or relays - ievo®'s matching board is housed internally.

TECHNICAL DATA	
CPU	ARM9
Memory	RAM 16 mb FLASH 32 mb
FRR	< 0.1%
FAR	< 0.00001%
Identification Speed	< 0.2 seconds
Template Capacity	1:N 8000
Log Capacity	200,000
Voltage	12v DC
Current Draw	< 400 mA
Output	PAC
Communication	TCP/IP
Operation Temperature	0~60°C (32~140°F)
Power Indicator	LED in Piezo Button
Certificates	CE, FCC, RoHS, Weee, Reach
Dimensions	W: 45 mm, H: 105mm (113 mm) D: 50 mm

MSI FINGERPRINT IMAGE QUALITY CONDITIONS:		
Conditions	ievo	Other Biometric Readers
DRY		
WET		
DIRTY		NO IMAGE
ELDERLY		
HIGH LEVELS OF AMBIENT LIGHT		NO IMAGE