

# **IEVO® USB DESKTOP READER**

# STANLEY Security introduces ievo® into our access control portfolio for internal use.

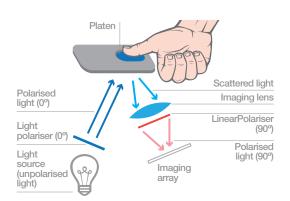
The ievo® USB desktop registration unit is a fast, accurate and simple way of introducing biometrics into your environment.

By using the **ievo® USB desktop reader** instead of the product itself for registering users, enrolment becomes a quick and simple process, especially when a high volume of users will be using the system on site.

You will be able to simultaneously train and inform users about how the system works, as well as monitor user profiles at your own convenience. By simply connecting the desktop registration unit via USB into your computer, you will be able to instantly connect to the NT500e software that links to the database that stores users templates. From here, you will be able to easily add and remove users as well as update and control their access plans.

In conjunction with the ievo® End User Guide that you will receive with the product, this could save you both time and money in the long run. If users are not trained correctly or are unaware of how to operate the biometric reader, this could incur additional site visits from your security provider. However, if you ensure that users are up to speed on the process of finger placement and timing, you will be able to seamlessly transition from your current system to an ievo® one.





## **FEATURES:**

- Durable high performance use
- Spoof detection feature which protects against potential threats
- Timing placement to image 1.0 seconds (Typical)
- 500 dpi image resolution
- Requires minimal maintenance
- User friendly & compact design
- Aids training and reduces registration time



#### **BENEFITS:**

#### **PERFECT IMAGE QUALITY**

The multispectral imaging technology used in ievo® products and the USB desktop reader simultaneously reads the surface and subsurface of the fingerprint to capture clear, clean images every time - even when surface features are absent or hard to distinguish due to age, dirt, finger pressure and skin or environmental conditions. The fingerprint sensor enrols and verifies every fingerprint including those that thwart conventional sensors.

#### **SAVE TIME & MONEY REGISTERING USERS**

By using the ievo® USB desktop sensor instead of the ievo® products for registering users, enrolment becomes a quick and simple process, especially when a high volume of users will be using the system on site. You will be able to simultaneously train and inform users about how the system works. This could save your business time and money by reducing installation time and future call-outs.

#### PERFORMANCE DRIVEN TECHNOLOGY

The fingerprint sensor used in ievo® products and the **USB desktop reader** out performs other sensors by improving your application's throughput, accuracy, speed and security. Management hassles can be eliminated by delivering the high-quality images you expect... every time.

TECHNICAL DATA		
Image Resolution	500 dpi	
Platen Size	0.7" x 1.1" elipse	
Dimensions	W:3.25" / 83 mm L:3.95" / 100 mm H:2.31" / 59 mm	
Power Supply Voltage/Current	+5 VDC 500 mA (max)	
Image Outputs	ANSI 381 Compliant	
Template Outputs	ANSI 378 Compliant inex Certified	
Timing Placement to Image	1.0 Seconds (Typical)	
Interfaces	USB 2.0	
Housing	ABS	

#### **INNOVATIVE LIVENESS DETECTION**

Eliminate performance problems associated with conventional fingerprint sensors. The **ievo® USB desktop sensor** protects against fake and spoof fingerprints by capturing detailed surface and deep tissue data. Using the biometric industries best liveness detection technology, you are provided with the most secure and accurate sensor available. See figure 1 below.

### **EASE OF INTEGRATION**

The **USB desktop reader** itself is small, lightweight and equipped with USB interface that easily integrates with existing NT500e system and boosts integration with STANLEY Security.



Figure 1 - Spoofs created from various materials

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

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