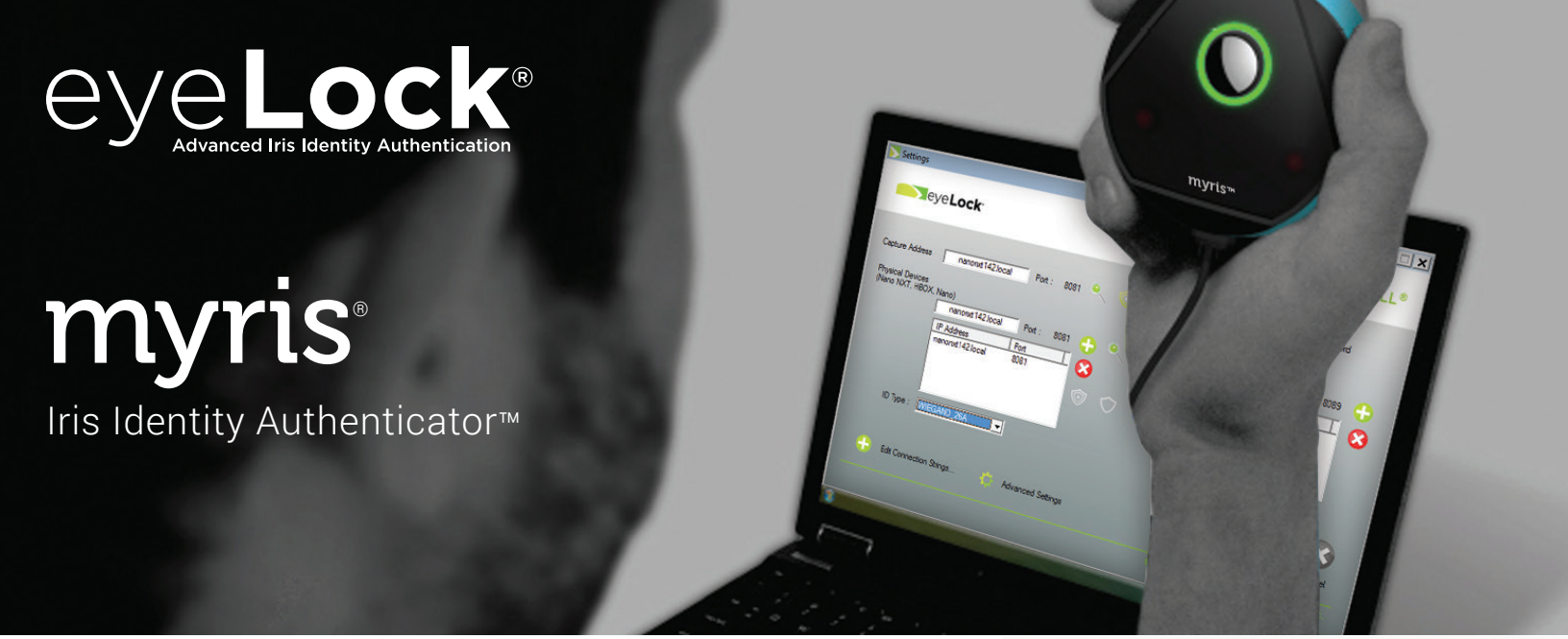
eyeLock®
Advanced Iris Identity Authentication

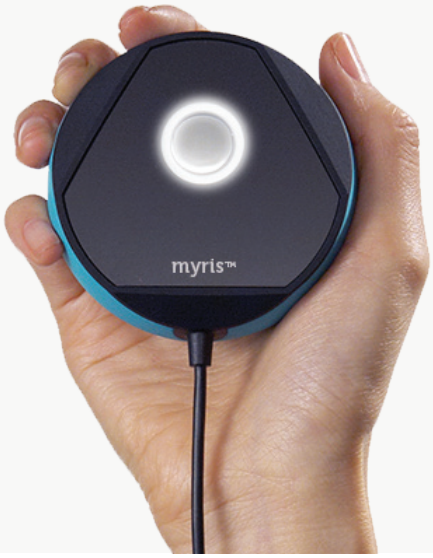
myris®

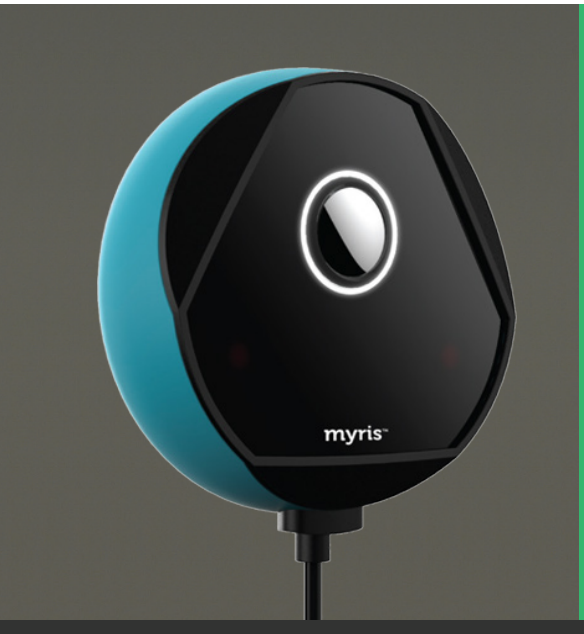
Iris Identity Authenticator™



HIGH SECURITY MADE SIMPLE.

EyeLock uses video based technology to look at more than 240 unique characteristics in each iris. In real time, EyeLock's proprietary algorithm converts the characteristics to a code that is unique only to you. The code is encrypted—this is your unique template. Each time the user looks at an EyeLock product, an EyeLock algorithm matches the newly created template to the existing template in just seconds. The EyeLock platform has been developed to adhere to a specific chain of provenance in order to authenticate. EyeLock's algorithm first establishes liveness, then initiates the process of authentication.





myris® is a USB powered Iris Identity Authenticator™ that uses patented technology to convert individual iris characteristics to a unique code. myris provides unparalleled security, is portable, light-weight and is as easy as looking in a mirror. Use myris to quickly and easily enroll users for EyeLock's access control products or to grant users access to corporate domain environments within seconds—users never have to type their username and password again. On the back end, administrators can set passwords as complex as they like and once myris is linked, they can forget them. Use myris for enrollment, directory authentication or to secure workstations, high-value transactions, critical databases and information systems for enterprises large and small.

eyeLock®
Advanced Iris Identity Authentication

myris®

Simple, Secure
Iris Identity Authentication

SPEED

EyeLock uses video, not still pictures, to capture an image of your eyes, and delivers throughputs of up to 50 people per minute.

ONE-IN-1.5 MILLION

No two human irises are alike – not in twins, nor even on the same person. False Accept Rate of 1-in-1.5 million for a single eye.

NO IRIS, NO ID

EyeLock generates a unique encrypted code of each iris. Then to authenticate your ID, it matches the encrypted code with your eyes.

FEATURES

- Hand-held operation
- Simple connection to PC via USB
- Easy iris capture for enrollment or authentication
- Secure communication and encryption (AES 256)

SPECIFICATIONS

Unit Dimensions (Diameter x Depth):	3.0" (7.8 cm) x 1.18" (3 cm)
Weight:	3.2oz (90.71 g)
Power Input / Consumption:	USB 2.0 (5VDC - 2.5W max)
Standoff Distance:	8.5" (21.59 cm)
Vertical Capture Range:	6.5" (16.25 cm)
Horizontal Capture Range:	4.9" (12.44 cm)
Operating Temperature:	32°F-104°F (0°C-40°C)
Humidity:	Up to 85% non-condensing
Communications:	USB