

EYELock IRIS EYE SCAN SECURITY ENTRY

MOST FREQUENTLY ASKED QUESTIONS

- 1 **What does EyeLock do?** The EyeLock device provides secure access level technology by using scans of the human iris which are unique to each individual as the solution to gain control to secured entrances.
- 2 **What is an infrared camera? Will it hurt my eyes?** Infrared light is just a part of the light spectrum that's invisible to the naked human eye. EyeLock devices can see wavelengths of light that the naked eye or a normal camera can't. This is the same technology that's used in night-vision cameras. It is not harmful to your eyes.
- 3 **Can I use the devices if I wear glasses or contact lenses?** Yes, you can use the devices if you wear glasses or contact lenses, but you should remove your glasses when you enroll to ensure the best possible template is sampled. Tinted contact lenses will work fine, but "cosmetic" contact lenses (e.g.: cat's eye pattern) that obscure the iris will prohibit the devices from functioning properly.
- 4 **What about sunglasses or lenses with a slight tint, like Transitions?** Yes, you can use the devices with most sunglasses or lenses with a tint, however these should not be worn during enrollment. Lenses that block infrared light will not work.
- 5 **Will the devices work if I've had cataract or other lens replacement surgery?** Yes; cataract surgery or other lens-replacement surgeries do not affect the iris so they can be used.
- 6 **How secure are EyeLock devices from hacking?** EyeLock devices employ a myriad of security feature including tamper detection and data encryption.
- 7 **Do EyeLock devices save an image of my eyes?** No, they use patented technology to convert your individual iris characteristics into a code unique only to you. They then match your encrypted code to grant you access.
- 8 **Where is my digital iris code stored?** Your digital iris code (reference template) is stored either locally on the device, on a remote server, on an EV1 smart card or a mobile device. No videos or pictures of your iris are kept. The code is secured using Advanced Encryption Standard (AES) 256, the highest available level of security encryption and the industry leading security practice.
- 9 **If someone gets access to my iris code, is it possible for them to login?** No. EyeLock's technology has been developed to adhere to a specific chain of provenance in order to authenticate to ensure the highest level of security. A live iris is required to begin the process and iris codes are permuted which prohibits reverse engineering of iris data. EyeLock is more secure than standard card access.
- 10 **Will a photograph or video of my eye unlock the devices?** No. EyeLock's technology utilizes proprietary methods to recognize and ensure a live person is present. This proprietary process creates a series of cause and effect interactions between the human eye and uses an algorithm to verify it is a live eye.