

AerVision
Technologies

eyeLock NXT

Advanced iris authentication technology

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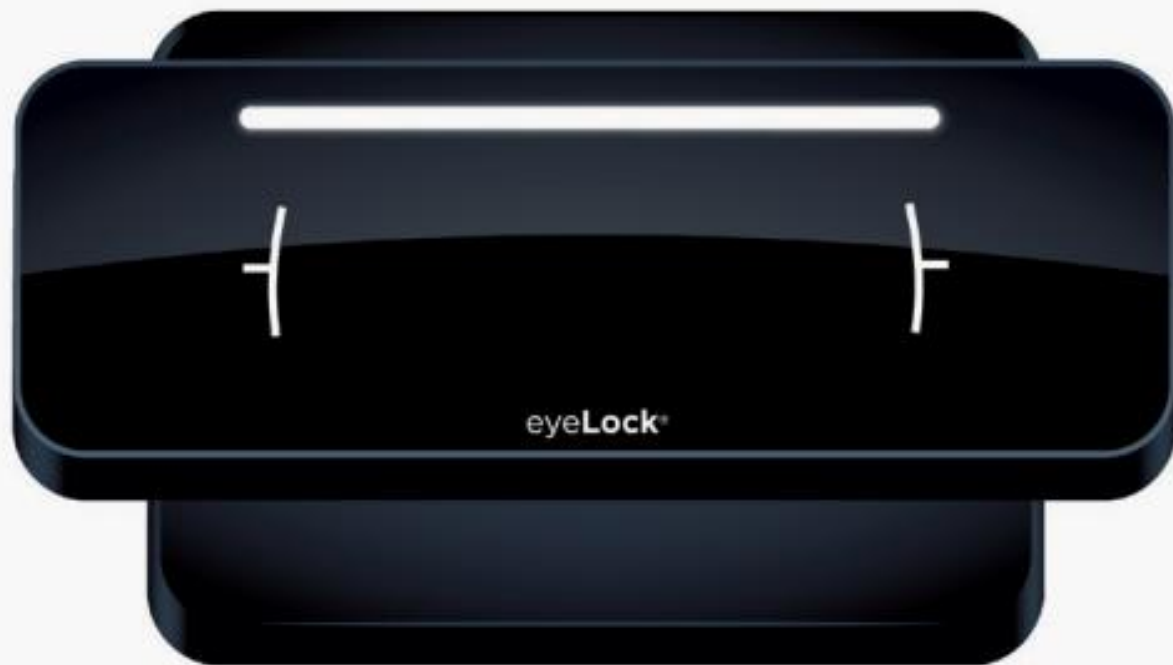
Advanced iris authentication technology



- eyeLock advanced, efficient, cost-effective dual iris authentication with liveness test, technology brings the future of access control in reach.
- eyeLock is the most accurate biometric authentication solution, next to DNA. In fact chance of eyeLock making a mistake is 1 in 2.25 Trillion scans!
- eyeLock can easily integrate with the existing access control, building management and time of attendance systems
- It also supports dual factor authentication using 3rd party card reader or mobile phone apps

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Dimensions	203.4mm Width, 127.1mm Height, 71.4mm Depth
Weight	1.36 Kg
Power input	PoE (IEEE 802.3af) or 12-24V DC (13 W max)
Operating temperature	0°C to 40°C
Inputs	1 data port (Wiegand, F2F, OSDP and PAC)
Outputs	1 data port (Wiegand, F2F, OSDP and PAC) 2 relays (30V DC @ 4A, Grant/Deny)
External card reader	5-12V DC (200mA max)
Mounting	2 Gang back box
Compliance	UL-294, ULC-S319, CE, FC
Capture range	~31cm
FAR	1 in 1.5M (single eye), 1 in 2.25 Trillion (both eyes)
Operating mode	Stand alone (20000 users on device) Centralized (over 1,000,000 users on server)
Communication	Secured, AES256
Integration	SDK (C#, Java and C++), AerID Restful API