

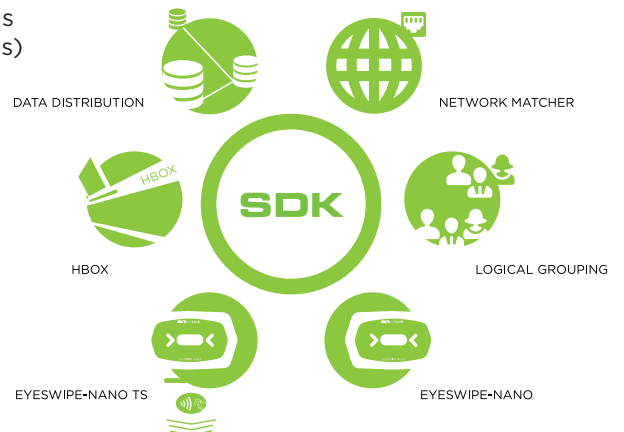
SDK

Enhance your product offering by integrating with EyeLock's game-changing iris-based authentication technology

The EyeLock SDK is an easy to use set of API libraries that enable users to rapidly develop and deploy iris-based authentication software applications.

FEATURES

- Based on Microsoft .NET
- Microsoft Visual Studio development environment
- APIs to build iris enabled applications to enroll and match individuals
- APIs to interface with legacy PACS (Physical Access Control Systems)
 - Supports Wiegand and F/2F protocols
- APIs to support Logical Grouping of devices and people
- APIs for image format conversion
- APIs for receiving network messages from the devices
- APIs for receiving video from network devices
- Sample Applications



FUNCTIONALITY

EyeLock SDK APIs can be used to:

- Communicate with and control EyeLock devices
- Capture iris images and create iris templates
- Enroll users by adding them to an embedded or external database
- Match new iris templates against an existing database
- Allow physical or logical access based on authentication of a match
- Manage iris template database

SPECIFICATIONS

Usage	Integration with Microsoft .NET Applications
Supported Operating Systems	Windows 7, Windows 8 with .NET installation
Minimum Hardware Requirement	Internal memory: 2 GBs Hard disk space: 1 GB, including memory requirement for .NET Framework
DLL Names and Namespaces	Eyelock.dll Eyelock.Eye.Matching.dll Eyelock.Eye.Sorting.dll Eyelock.Data.Embedded Namespace Eyelock.Data.Grouping Namespace Eyelock.Data.Identity Namespace Eyelock.Eye.Matching Namespace Eyelock.Eye.Sorting Namespace Eyelock.Imaging.Conversion Namespace Eyelock.Legacy.Cards Namespace Eyelock.Net.Messaging Namespace Eyelock.Net.Video Namespace

EYELOCK SDK DIAGRAM

