eyeLock®
Our vision for your secure world.

nano iXT®

The Most **ADVANCED** Indoor
Iris Identity Authentication Solution
on the market today

ABSOLUTE SECURITY. MADE SIMPLE.

✓ **FLEXIBLE**: Integrated into many ACS platforms

✓ **SIMPLE**: Voice and visual subject guidance

✓ **MULTI FACTOR**: Iris / Access Card / PIN

✓ **INTEROPERABLE**: Works with NXT, NanoFace, and EXT

✓ **COMPLIANT**: OSDP V2 & ISO iris imaging standards

✓ **RELIABLE**: Nearly impossible to spoof

✓ **INTUITIVE**: Face-display positioning

✓ **HIGH CAPACITY**: Up to 20,000 users per device

✓ **GLOBAL**: Multi-language support

✓ **STABLE**: Irises never change

✓ **ACCURATE**: 2.25 trillion FAR

✓ **TOUCHLESS**: Hygenic

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eyeLock®
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Approach to prevent your eyes

Easy to Use. Provides Real-Time Voice and Visual Guidance

nano iXT™ was designed to compliment the EyeLock lineup of physical security products, all interoperable and connected to the EyeLock Identity Suite (EIS) centralized management platform. Users will view their own face in a high resolution 5" color LCD touch-screen display to position themselves correctly.
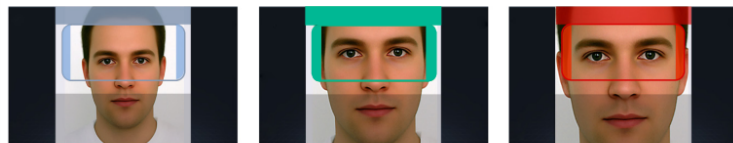
It's just like taking a selfie.

With a sleek low profile and powerful capabilities, the nano iXT™ raises the standard of identity authentication. The nano iXT™ authenticates up to 20 people per minute, in-motion and at-a-distance with unparalleled accuracy. nano iXT™ is well suited for healthcare, government, athletics, border and immigration control, transportation, correctional facilities, education, data centers and financial services applications. No biometric product available today comes with so much technology at such an affordable price point.

nano iXT™

nano iXT®

SMALL in size. BIG in features.

FEATURES

- Requires EIS. Works alongside all NXT, NanoFace, and EXT products
- Large 5" touch-screen LCD display
- Facial image capture
- Image capture range: 14" - 18" (35 - 45 cm)
- Supports multiple standard and custom physical access card form
- Built-in keypad (touchscreen) and MiFare/DESFire card reader
- Template on Card Support
- Visual & audible user instructions
- Multi-factor: Supports Iris, Card + Iris, PIN + Iris
- 10,000 users stored per device
- Access control system integration
- Realtime face-display based positioning
- Automatic iris capture
- Automatic camera tilt (height adjustment)

- Meets OSDP V2 ISO iris imaging specifications
- Matching speeds under two seconds
- Multiple language support
- SDK available
- Small footprint and lightweight

Color visual cues for proper distance positioning

| MOVE FORWARD | GOOD | MOVE BACKWARD |
| Blue for too far away. | Green for OK! | Red for too close. |

SPECIFICATIONS

Embedded CPU:	ARM Cortex A9 quad-core processor
On-board Iris algorithm:	EyeLock's patented technology
Flexible SDK configurations:	SDK's offered in C# (.NET) and C++ versions
Dimensions:	6.5 x 6.5 x 1.7 inches (166 x 166 x 43 mm)
Weight:	1.4 pounds (630 grams)
On-board data storage:	20,000 iris template pairs
Multi-factor authentication:	Iris, Iris + Card or Iris + PIN
Iris image output:	Meets or exceeds ISO iris imaging standards
Iris image pixel resolution:	Meets or exceeds ISO iris imaging standards
FAR (False Accept Rate):	Two eyes = 1 out of 2.25 trillion
Iris positioning indicators:	Both visual and audible guidance positioning
Automatic camera tilt:	Internal tilt range of +25 to -20 degrees
Operating temperature range:	32˚F to 113˚F (0 to 45˚C)
Humidity:	10 to 90% RH, non-condensing
Illuminator eye safety standard:	IEC 62471
Network type:	IPv4
Network interface, standard:	10/100 Base-T Ethernet (RJ45 connector)
Audio:	24-bit, 1 Watt embedded speaker Line out connector for external speaker
Standard mounting:	1/4 - 20 UNC (camera tripod mount type)
Kensington lock slot:	Standard
Physical access control:	Terminal and wired connectors for: Wiegand in/out, OSDP V2, RS-232, RS-485, 2X TTL (GPIO) inputs, relay
Power supply requirements:	110 to 240V AC; Output 12~15V DC, 3.0A Adapter provided standard with system.