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
- ✓ **DUAL FACTOR**: Access Card or PIN
- ✓ **INTEROPERABLE**: Works with NXT and EXT
- ✓ **COMPLIANT**: ISO iris imaging standards
- ✓ **RELIABLE**: Nearly impossible to spoof
- ✓ **INTUITIVE**: Face-display positioning
- ✓ **HIGH CAPACITY**: Up to 10,000 users per device
- ✓ **GLOBAL**: Multi-language support
- ✓ **STABLE**: Irises never change
- ✓ **ACCURATE**: 2.25 trillion FAR
- ✓ **TOUCHLESS**: Hygenic

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Approach to present your eyes

eyeLock

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 and EXT products
- Large 5" touch-screen LCD display
- Facial image capture
- Image capture range: 14" - 18" (35 - 45 cm)
- Built-in keypad via touchscreen
- Visual & audible user instructions
- Multi-factor: Support 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 ISO iris imaging specifications
- Matching speeds under two seconds
- Multiple language support
- SDK available
- Small footprint and lightweight

Includes color visual cues for proper distance

❌ MOVE FORWARD
Blue for too far away.

✅ GOOD
Green for OK!

❌ MOVE BACKWARD
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:	10,000 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, RS-232, RS-485, 2X TTL (GPIO) inputs, 1 dry contact relay
Power supply requirements:	110 to 240V AC; Output 12~15V DC, 3.0A Adapter provided standard with system.

avigilon   Genetec   AMAG TECHNOLOGY   Honeywell Pro-Watch®   LENEL   PACOM   SOFTWARE HOUSE From Tyco Security Products   OPEN OPTIONS   RS   PSIA

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