



Xenio - i1000

Smart Iris Recognition

Touchless iris recognition terminal, designed for today's connected cloud & IoT world



World's #1 Iris Recognition Technology

Verifies everyone, every time, in all environmental conditions with unsurpassed biometric performance.



As Easy as Taking a Selfie

Innovative face display —like a smart phone “Selfie”— allows for easy and lightning fast authentication.



Automatic Face Detection & Iris Capture

The iris camera activates when a user approaches and automatically tilts to the correct angle for each user, quickly adjusting to the user's height.



Flexible Open APIs

The SekureID Cloud and Xenio APIs provides methods to manage, control and monitor Xenio Smart Biometric & RFID devices.



Real Time Communication

Designed with today's connected IoT world in mind. Our communication technology leverages seamless real time data transfer from our devices to third party systems and vice versa.



Integrate into Existing PAC Systems in Minutes

Easily add biometrics to existing PAC systems in minutes. No software to install, no extra wires to run.

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Specifications

Dimensions

Height: 166mm/6.5in
Width: 166mm / 6.5in
Depth: 43mm / 1.7in

Power

Input 110 - 240VAC @ 3A
Adapter Included

Display

5 Inch
Capacitive touch
Color LCD

Processor & Memory

Quad Core ARMA9 Cortex@1.5Ghz
User Capacity: 10,000
Record Capacity: 1 Million

Biometrics

Iris template capacity: 10,000 1:N (50,000 optional)
Iris verification speed: Under 1 sec
Iris image output: Meets new ISO 19794-6 2011 standard
Iris image pixel res: 640 x 480 pixels, 8 bit depth.
Supports multiple formats.
Iris safety standards: IEC 62471
Iris positioning alerts: Too close: Red
OK: Green
Too far away: Blue

Communication Interface

10/100 Ethernet
Wi-Fi (optional)
1 Programmable Universal Relay
RS485 (COM)
RS232 (COM)
Wiegand Output/Input
2 TTL Inputs

Smart Card Technology

Frequency: 13.56 Mhz
Technology: Mifare 1k, 4k Classic