SEKURE ID

XENIO-i1000

Touchless Iris Verification at a Blink

Iris recognition terminal, designed for today's connected cloud & IoT world.

Features

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.

Real Time Communication

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

Flexible Open APIs

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

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.

XENIO-i1000

High quality dual cameras

IR illumination for iris imaging

Advanced, proprietary stereoscopic eye localization

Quad core A9 processor

Intuitive "selfie" like face positioning interface

Optional Wi-Fi

Wiegand in/out

Audio in/out

10/100 Ethernet

TTL IN/OUT · **Mifare card reader** · **RS485/RS232**

Good

Specifications

DIMENSIONS

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

DISPLAY

5 inches
Capacitive touch
Color LCD

POWER

Input 110 - 240VAC @ 3A

SMART CARD TECHNOLOGY

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

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.
Eye safety Standard: IEC 62471
Iris positioning alerts:
Blue: Subject too far away
Red: Subject is too close
Green: Subject within capture range

COMMUNICATION INTERFACE

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

MEMORY & PROCESSOR

Quad Core ARMA9 Cortex@1.5Ghz
4GB Flash Memory, 512 RAM
User Capacity: 10,000
Record Capacity: 1 Million