

# XENIO-AC250

## Sleek & Modern Biometric Security

Smart biometric fingerprint  
reader built for today's real  
world environments



## Features



### World's #1 Fingerprint Technology

Extra large finger capture area  
#1 fingerprint algorithm in  
minex iii fbi-piv certified.



### 5MP Camera

Coming soon  
Q1-2019

Records a snapshot of the user  
at the time of verification.



### Flexible APIs & SDKs

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



### 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.



### Dual Frequency Card Reader

The Xenio-AC200 offers dynamic  
dual frequency support of multiple  
credential technologies including  
iCLASS Seos, iClass SE, Standard  
iCLASS, HID Prox, Standard Prox  
EM, NFC, Felica MiFARE Classic,  
and Mifare DESfire EV1.



### Power Over Ethernet

Using the existing Local Area  
Network (LAN) for both power  
and data eliminates the need for  
any additional power supply or  
electrical wiring.

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## Specifications

### COMMUNICATION INTERFACE

PoE (Power Over Ethernet)  
Wi-Fi  
Bluetooth Smart 4.0  
1 Programmable Universal Relay  
RS485 (COM)  
Wiegand Output  
2 TTL Input  
1 TTL Output

### WHAT'S INCLUDED IN THE BOX

One Xenio-AC200  
Xenio Instruction Guide  
Wall Mount  
Security Screw  
Wall Anchors  
Wall Mount Screw

### POWER

Power: DC 12 Volts  
Current (Operational): 1.5A

### BIOMETRICS

Fingerprint Technology: Patented Multi spectral imaging  
Image resolution: 500DPI  
Scanning area: 17.4 mm x 13mm  
Identification Methods: 1:1 or 1:N  
User Capacity: 1000 / 10,000 Optional  
Fingerprint capacity: 10,000 / 100,000 Optional  
Standards: ANSI378, ISO1974 Certified with NIST Minex-III, PIV, FBI WSQ and most industry biometric standards and interoperability

### AUTHENTICATION METHODS

Fingerprint  
Smart Card  
Mobile

### SMART CARD TECHNOLOGY

Standard Reader: 125Khz EM Prox  
Optional Dual Frequency Reader:  
Frequencies: 125kHz and 13.56 MHz  
Supported credential types: HID Prox  
EM Prox iClass SE/SR/Seos/  
Elite Mifare 1K, 4K, Classic  
Certified US Government FIPS 210 PIV II

### MEMORY & PROCESSOR

QUAD Core  
ARM A9 Cortex 1.6 Ghz  
4GB Flash Memory  
1GB RAM

### DIMENSIONS

Height: 6 inches  
Width: 2.75 inches  
Deep: 2.50 inches