BIOAXXIS® THUMBLOCK®

BIOMETRIC USB ACCESS CONTROL LOCK

Access control, audit trail and heavy-duty hardware. All in one USB-managed, standalone system.

Perfect for all security-sensitive environments, the patented **BIOAXXIS® THUMBLOCK®** allows one-of-a-kind flexibility, not to be found on any other biometric access control lock. You can register users as fingerprint-only, PIN-code only, or a combination of both. Per user. Per lock. Administrators can program ThumbLock from their PC, set access control rights for each individual user to each individual lock, upload those access rights to a USB flash drive, insert the USB flash drive in each lock and automatically program the lock. Plus, that same USB flash drive can be used to download Audit Trail records from **THUMBLOCK®**.

The **BIOAXXIS® THUMBLOCK®** makes access control affordable. If you are looking for a standalone system to manage access to your critical doors, **THUMBLOCK®** saves you money. Plain and simple. Compared to traditional access control systems, you will save money on the hardware, the installation costs, the construction costs, the wiring costs, the training costs, and the headache of managing another new device on your Network. And compared to other standalone access control locks, for the same price (or less), why wouldn't you choose the unparalleled identification and enhanced security of biometrics?

Biometric USB Access Control, at the tip of your fingers, with THUMBLOCK®.

BioAxxis®

Where High Security Meets Biometrics™

BIOAXXIS® THUMBLOCK®

The BIOAXXIS family of biometric products.

Utilizing each person's unique fingerprint as a "key," biometrics is changing security for the better. With biometrics, security systems are more cost-effective. More convenient. More secure. Fingerprints are a unique personal identifier that cannot be stolen, copied or shared. Fingerprints cannot be lost. They reduce costs. Most importantly, fingerprints provide information or confirmation about the specific individuals seeking to access your most critical doors.

THUMBLOCK® FEATURES

USER CAPACITY	Up to 1,000 users with fingerprint-only, PIN-code only, or both PIN & fingerprint combo entry; individual user deletion function
SENSITIVITY ADJUSTMENT	Fingerprint algorithm sensitivity can be adjusted to make difficult-to-read fingerprints easier to capture; intuitive LCD screen make programming at the lock easy
IMPACT ALARM	For even greater physical security, if an intruder attempts forced entry (bump-key, crowbar, etc.), a high-pitched impact alarm will sound
LATCH AND HANDLE	Cycle tested over 1.2 million cycles. Certified heavy-duty ANSI latch, UL-listed with 3 hour fire rating; ADA compliant handle is non-handed and can be installed on any left- or right-hand door
KEYWAY	Commercial-grade, 6-pin SC-4 keyway (includes 3 keys); rim cylinder can be completely removed, making master-keying a simple process for your local installer
WEATHERPROOFING	100% weatherproof design; fully resistant to rain, snow, temperature extremes, humidity, UV and dust. Rated IP-56.
POWER SUPPLY	Standard 4AA batteries or can be hard-wired with a 12V DC power supply (not included). If power runs out, in an emergency, a 9V battery can also be used to briefly power the keypad or biometric sensor.
FINISH OPTIONS	Elegant and contemporary appearance available in the following commercial and architectural finishes: Satin Chrome (US26D), Satin Nickel (US15), Polished Brass (US3), Oil-Rubbed Bronze (US10B)
UPGRADES	**Audit Trail Upgrade** (ATU) Includes: 2GB USB flash drive and user-friendly Audit Trail software; HIPAA compliant **PC Management Upgrade** (PCMU) Includes: 2GB flash drive, USB fingerprint scanner, Access Control and Audit Trail software; allows for programming at PC

SPECIFICATIONS

Warranty Period	2 Years
Fingerprint Sensor Type	CMOS Optical
Number of Users	up to 1,000
Verification Type	1:N or 1:1
Scanning Time	< 1 second Recognition Time < 1 second/user
False Accept Rate (FAR)	< .0001%
False Reject Rate (FRR)	< .01%
Power Supply	4 AA batteries or 12V DC Power supply
Dimensions	1.5" D x 3.0" W x 9.5" L (38mm D x 76mm W x 241mm L)
Weight	11lbs
Door Thickness	1 1/2" ~ 2"
Backset	2-3/8 inch (60mm) 2-3/4 inch (70mm)
Operating Temperature	-40F to 150 F
Certifications	CE, FCC, UL, ANSI, IP

FRONT   **BACK**