

C•CURE 9000 Solutions StoneLock® Pro Facial Recognition Integration with C•CURE 9000

Features That Make a Difference:

- Extremely rapid biometric authentication, scanning over 2,000 facial points in less than a second
- Easy to configure and operate, saving significant time and money for the customer
- Biometric capture of the individual contains no personally identifiable information (PII)
- All users, events, permissions, and schedules managed by C•CURE 9000 for truly integrated operation
- Modular unit design with built-in keypad and HID iCLASS® SE or Multiclass SE readers
- Easily changes to multifactor authentication - including 3-factor - eliminating the need for a "rip and replace"
- Used to secure the most critical assets and property of nearly half of the Fortune 100 companies
- Ideal for critical security requirements of data centers, biotech and pharmaceutical labs, commercial and industrial installations, healthcare, financial and critical infrastructure applications

Trusted, Defensible Authentication

When it comes to protecting your most critical assets, StoneLock® Pro facial recognition solutions will meet your needs for exceptional identity assurance, ease of use, speed, and accurate performance. Designed with advanced NIR technology that has a nearly "zero" False Acceptance Rate of <math><0.0004\%</math> (better than one in one quarter million), StoneLock Pro offers frictionless and rapid verification of identity even in complete darkness. And, since StoneLock's biometric capture never stores any sensitive personally identifiable information (PII), the solution uniquely protects identity privacy.

Combine StoneLock Pro with C•CURE 9000, the industry's leading access control and event management system, and you have a solution that satisfies even the most stringent security applications looking to thwart common security vulnerabilities such as weak PINs, code sharing, propping doors open, etc.

True Integration for Better Security

Built directly into C•CURE 9000 in conjunction with the StoneLock Gateway, this solution provides a scalable, highly available and convenient way to manage all personnel, whether StoneLock Pro users or C•CURE 9000 users. Using the C•CURE 9000 interface, security managers can create a StoneLock Pro user within a personnel record, and capture the facial data remotely from any StoneLock Pro device within the network. By simply approaching the device face forward, the authentication process begins instantaneously.

Consistent and Proven Accuracy

Since StoneLock Pro scans thousands of points several times per second, False Rejections become barely noticeable making the integrated StoneLock Pro/C•CURE solution perfect for high security access control where reliable identity confirmation of user access is required. That's why over 40% of the Fortune 100 trust the solution to secure their most critical assets and property.

For more detailed information on StoneLock Pro, please visit www.stonelock.com.



Specifications

C•CURE 9000 Software Requirements

C•CURE 9000. Version 2.50 or higher

Linux Server Minimum

Requirements Intel i7 processor or better
 32G RAM
 15G storage available
 Single NIC
 UBUNTU 14-17 (preferred), OEL 7.3 or higher,
 Debian 8 and 9, RHEL 6 and 7, Fedora 17
 through 26, CentOS 6 and 7

License Requirements victor Web Services

Controller Support Requirements

Software House Controller. . Any iSTAR or apC controller

StoneLock Device Specifications

Capacity Single Unit - 1,000 1:N profiles
 - 10,000 1:1 profiles
 - 300,000 maximum stored records
 Networked 1:1- no limit – integration with
 C•CURE 9000

Card Reader Supports MIFARE Classic®,
 MIFARE DESFire® 0.6, MIFARE DESFire® EV1,
 HID: iCLASS® Standard/SE/SR/Seos; PIV II,
 Secure Identity Object™ (SIO) &
 35 & 48-bit Corporate 1000, 37 bit and 37 bit
 Infinity card formats

Network TLS 1.2, 802.1x, DHCP, IPv4, IPv6

Communication Ports 13333 - StoneLock hardware,
 80/8080 (configurable),
 22 – SSL (configurable)

Enrollment Approximately 15 seconds per user

Measurements. 2,165 Points

Speed Measurement time < 10ms
 Record match time < 0.002ms

False Acceptance

Rate (FAR) Better than 1 in a quarter million;
 1/250,000 (<0.0004%) at highest sensitivity

Ambient Light Range. 0-6000 Lx (works in total darkness)

Temperature -25°C – 55°C (-10°F - 130°F)

Moisture 20% RH – 95% RH

Connectivity. Wiegand / RS485 / USB / Cat5/5e/6 Ethernet
 (Wiegand may be set to Card #, User ID#, or
 Custom #) 2 Form C Contacts

Electrical 12.0V DC ± 1.8V DC, measured at the unit
 2 Amps min. Refer to StoneLock Pro User Guide
 for specifics

Impact Sensitivity Settings. . Low – Alarm triggered by a 300Hz vibration
 Medium – Alarm triggered by a 100Hz vibration
 High – Alarm triggered by a 40Hz vibration

LCD Screen. 3.5" TFT Display

Body Aluminum uni-body design

Electronic Locks 1 and 2. . . Active Mode - Approximately 12V DC output
 (voltage equivalent to the supply voltage minus
 0.3V DC), 2 Amps maximum output

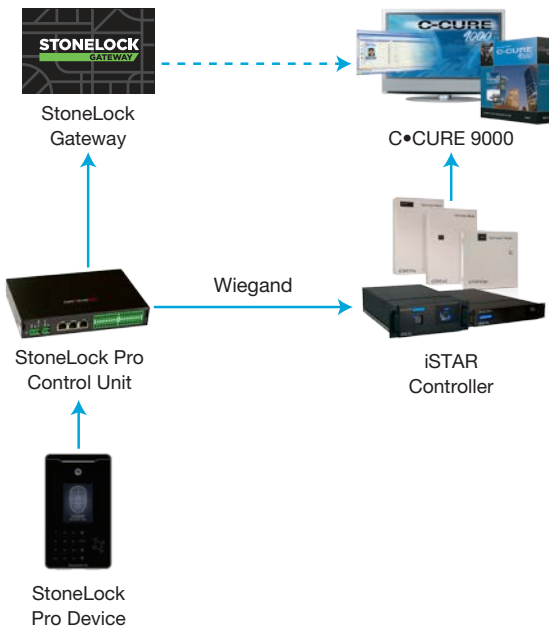
Passive Mode - Form C contacts,
 Maximum 24V DC at 8 Amps,
 DOES NOT SUPPORT AC SIGNALS

Auxiliary Output 1 and 2 . . . Active Mode - Approximately 12V DC output
 (voltage equivalent to the supply voltage minus
 0.3V DC), 2 Amps maximum output

Passive Mode - Form C contacts,
 Maximum 24V DC at 8 Amps,
 DOES NOT SUPPORT AC SIGNALS.

Auxiliary Output Power

(PIN19) Approximately 12V DC output
 (voltage equivalent to the supply voltage),
 1 Amp maximum output



Ordering Information

Model Numbers	Description
STL-GTW-APP	StoneLock Gateway Appliance including Software, supports 200 Pro Readers and 150K User Database
STL-GTW-MIC	StoneLock Gateway Micro Appliance including Software, supports 2K User Database
STL-U-W-HICA	StoneLock Pro wall mount faceplate, control unit, HID iCLASS SE
STL-U-W-HMCB	StoneLock Pro wall mount faceplate, control unit, HID MultiCLASS SE
STL-E-W-HICA	StoneLock Pro Enrollment Station w/ wall mount, control unit, HID iCLASS SE (pre-wired stand)
STL-E-W-HMCB	StoneLock Pro Enrollment Station w/ wall mount, control unit, HID MultiCLASS SE (pre-wired stand)
STL-F-W-HICA	StoneLock Pro faceplate only for dual apps, HID iCLASS SE (control unit not included)
STL-F-W-HMCB	StoneLock Pro faceplate for dual apps, HID MultiCLASS SE (control unit not included)
STL-C-00	StoneLock Control Box Only for replacement only when purchased as complete system

Related Products



C•CURE 9000



C•CURE 9000 SiteServer



victor Unified SiteServer



iSTAR Controllers

Approvals

