



LOCKSMITH

INTELLIGENT REMOTE LOCK MANAGEMENT



Locksmith is a secure, end-to-end access control system. Through a combination of software applications and hardware, the Locksmith system offers complete control and monitoring of your access-controlled environment.



The Locksmith software manages, monitors, and encrypts the access control of all operators. A secure database stores information regarding the operators and their access. Information such as PIN codes, hours of access, accessible devices, and levels of access.



WatchDog is the central agent of the Locksmith system. The application is built on .Net and acts as the interface between the various software and hardware components of the Locksmith system. It registers the AllCash devices, verification of user access, and reporting services.



The AllCash Communications Unit (ACU) is the interface between AllCash Allegro locks and the Locksmith software. Up to 8 Allegro locks can be connected to a single ACU. The device secures and encrypts all the communications between the Locksmith software and the Allegro locks. It is connected to the network via LAN interface.



The AllCash Allegro High Security Lock is designed for use in environments that require strict and reliable access. They can be operated in multiple ways, including:

- Single/Dual User ID and Pin number,
- A smartphone application,
- Near Field Communication (NFC) Technology



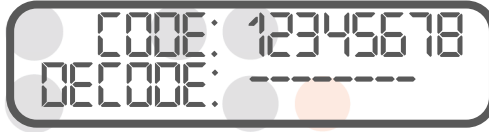
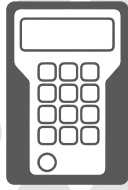
BackOffice provides a browser-based interface that allows operators to configure access control to sites and safes secured with the Allegro locks. The interface also provides real-time monitoring of all these devices. BackOffice can be operated on a Central or Regional basis, depending on the needs of the customer.



The Locksmith Android App allows for Custodians to request and receive Decodes to open the Allegro locks they are currently at. The process is authenticated by PIN and GPS location. The app uses GPS location to establish that the custodian is in the vicinity of the lock they need to access.

HOW LOCKSMITH WORKS:

The custodian enters their USER ID and PIN on the ALLEGRO LOCK and a DECODE is requested



When the custodian logs in on the LOCKSMITH app, the system verifies location (GPS) and access rights



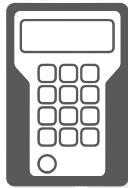
When the system has verified location and access, the custodian will be able to request a DECODE for the lock



12345678

REQUEST DECODE

The custodian enters the DECODE key and is then able to open the lock



The ALLCASH COMMUNICATIONS UNIT captures all the lock activity and transmits the data to WATCHDOG



All activities can be viewed and audited via BACKOFFICE



FEATURES

- Each lock has its own, unique encryption key
- All communications are encrypted
- Duress codes can be programmed for use during robberies
- Highly detailed audit logs
- Geo-location required for lock access
- Locks have their own battery backup
- Proprietary hardware and software
- Software has been independently penetration tested and verified secure
- Rugged and long lasting equipment
- Country-wide support network
- Lock access process can done in under a minute
- Easy import function for bulk data
- Service can be installed in client environment or hosted



PROTECTING **LIVES**, PROTECTING **ASSETS**