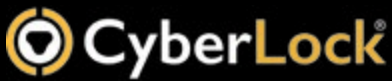




Innovative Solutions Parking Security





Security Challenges in the Parking Industry

With a large inventory of dispersed, stand-alone meters and kiosks, the parking industry faces a unique set of security challenges. Unfortunately, both internal and external theft represent significant costs for municipalities and parking management companies. To guard against external theft, selecting a quality lock is the first and most important line of defense. In addition, the right lock can hold parking enforcement and service personnel accountable.

CyberLock is virtually tailor made for parking meters. CyberLock cylinders easily retrofit into the existing hardware and require no power. Each CyberLock holds a record of every access attempt, keeping internal revenue loss to a minimum. Additionally, the high security locks are designed with a special trilobular face to negate standard lock picking techniques and withstand a variety of harsh weather conditions.



With CyberLock You Can:

- Secure single-space meters, multi-space meters, and pay stations
- Eliminate the need to re-key when keys are lost, stolen, or employees are dismissed
- Track access attempts with detailed audit reports
- Carry one key that can be programmed to open one lock or all the locks in your system

CyberLock Features



Route Management

Using the CyberAudit management software, permissions for each lock and key can be changed effortlessly, enabling control over access to all entry points. One key can be programmed to open one, several, or all locks in the system. System administrators can schedule a service route that allows access to specific locks at specific times and denies access outside of the scheduled times.



Decrease Revenue Loss & Increase Accountability

Every time a CyberKey meets a CyberLock, a time-stamped access record is stored in both the lock and the key, providing system administrators with full visibility of all access attempts.



Physical Security

Unlike mechanical locks, CyberLock cylinders have a unique lock face and sealed design that negates standard lock picking techniques. Additionally, CyberLock cylinders are designed to withstand a variety of harsh conditions while maintaining security.



Easy Installation

Over 380 CyberLock cylinders have been designed to retrofit into a variety of access points, including parking meters, pay stations, doors and more. Since CyberLock cylinders retrofit directly into existing hardware, installation is quick and seamless.



Eliminate Duplication Concerns

CyberLock employs unique access codes that electronically bind the cylinder and key to one system, meaning CyberKey smart keys are not susceptible to mechanical duplication like traditional master keys.



Key Control

When a key is lost or stolen, CyberLock cylinders can be programmed to deny access to the missing key. Additionally, CyberKey smart keys can be scheduled with an expiration date. This means when the key expires it will deny access until communication occurs between the key and the CyberAudit software.





Reduce Operating Costs & Increase Profits

- » Restrict and track access to on-street revenue
- » Identify gaps in driver and maintenance activity
- » Replace bulky key rings with one CyberKey
- » Reduce internal fraud
- » Manage route based operations through the CyberAudit Web software
- » Due to the unique key ID, CyberLock eliminates unauthorized key duplication
- » Avoid theft by setting key access and expiration schedules
- » Eliminate lock re-keying costs



How it Works: A Simple Step-by-Step Process

Step 1

Replace existing mechanical cylinders with programmed CyberLock cylinders. Each CyberLock is an electronic version of a standard mechanical lock cylinder. Installation is as simple as removing the original cylinder and replacing it with a CyberLock cylinder. Installation requires neither wiring nor batteries, making it quick and easy.

Step 2

Assign a CyberKey to a user. Keys are programmed with access privileges for each user. A standard key holds a list of locks the user may open, with a schedule of days and times when access is allowed. For instance, the key can be programmed to allow access from 8 A.M. to 6 P.M. on weekdays and 10 A.M. to 4 P.M. on Saturdays. It can also be programmed to expire on a specific date at a specific time for increased security.

Step 3

Access locks. When a CyberKey meets a CyberLock, the cylinder is energized and an information exchange occurs to determine if the key has access to that specific cylinder. The event and time is stored in both the lock and key. Lock cylinders and keys also record when an unauthorized attempt to open a lock occurred.

Step 4

Download audit trails and update keys via communicator devices. Expiring keys regularly ensures users frequently update their keys. When validating keys, the system downloads the audit trail and uploads new access privileges to the key. An expired key will not work until it is updated.

Step 5

View audit trail. The CyberLock system is managed centrally through CyberAudit software. Customized audit reports and notifications on suspicious activities can be automatically generated via email.





CyberLock, Inc. is the leading supplier of key-centric access control systems. It is part of the Videx family of companies with roots dating back to 2000 when the first CyberLock branded electronic locks and smart keys were introduced to the market.

Videx, Inc. has been designing and manufacturing innovative electronics since the company was founded in Corvallis, Oregon in 1979. Early products included display enhancement modules for Apple computers. In 1985, Videx entered the data collection industry with its first portable bar code scanner. Over the years, additional data collectors have been introduced, utilizing touch memory button and RFID tag technologies.

In 2013 CyberLock, Inc. was spun off as an independent company but maintains strong ties to Videx. The two companies continue to collaborate on future innovations.

TEC Solutions, Inc.

463 5th St, Hoboken, NJ 07030

212-732-4658

www.tecsolutionsinc.com sales@tecsolutionsinc.com