



# Parking Security Solutions

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The global leader in  
door opening solutions

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**ASSA ABLOY**

# Securing On-Street Parking Revenue

Parking meters are becoming an increasingly important source of revenue for many cities, universities and public facilities. The Nexgen electronic locking system from Medeco is a powerful tool for securing that revenue and making sure it ends up where it belongs.

The Nexgen system is made up of three simple elements: electronic locks, programmable keys and system management software. These elements work together to provide controlled access, accountability, strong physical security and electronic route management for parking meters and collection equipment.





## Nexgen Electronic Locking System

Nexgen keys are programmed to operate specific locks during a set schedule. Once the key is past its schedule, it will no longer open locks. Schedules also contain a date range which can be set from one day to one year.

Every access and unauthorized attempt is recorded in the key and the lock, then uploaded to the software when the key is resynchronized. Data is used to generate reports showing where and when the key was used. Exception reports

identify questionable activities such as repeat openings, skipped openings and unauthorized attempts.

The lock itself is plug-and-play. All power comes from the key, so there is no hard-wiring. Simply remove the mechanical lock and replace it with a Nexgen electronic lock. Hardened components and unique design features provide the physical security and durability needed for parking installations.



# Controlled Access + Audit = Higher Revenue

## With Medeco Nexgen you can:

- Prevent unauthorized key access to parking equipment
- Schedule keys to expire at specific times
- Create reports to show all access activities
- Identify gaps in collection activities and improve efficiency
- Completely eliminate the cost of rekeying mechanical locks

## Nexgen Electronic Locks:

- Heavy duty design and construction
- No hard-wiring required
- No programming required since all programming is done with the keys
- Stores up to 2,000 time and date stamped audit events

## Medeco Nexgen Security Manager Software:

- Schedule routes on a daily, weekly or monthly basis
- Automates key programming
- Disables lost or stolen keys
- Provides reports of all route activity
- Customize reports to view only the information you need

## Nexgen Programmable Key:

- Provides all power to the lock
- Stores access codes for up to 11,000 locks
- Records up to 6,000 time and date stamped audit events
- Programmable with a daily activation schedule
- Will not operate beyond its expiration date
- Extra heavy duty weather resistant design and construction (machined metal body)
- Changeable stainless steel key tip
- Replaceable or rechargeable battery

## Products:

- Vault door retrofit lock
- Single space round door (with Nexgen Lock)
- Cam Locks
- Padlocks
- T-Handle cylinders
- Stainless steel T-Handle assemblies

## Applications:

- Single space parking meters
- Multi-space pay stations
- Collection trolleys
- Cash handling equipment



ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

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