

# Medeco® XT

## Medeco® XT Electronic Locking Systems

Medeco® XT is a complete electronic locking system providing *Controlled Access, Accountability, Physical Security, and System Management*. More than just a way to protect your property, equipment and assets, Medeco® XT is also a business tool that can lead to a substantial return on investment.

**Controlled Access** – Keys are electronically programmed to open only specific locks during a designated schedule. Schedules may also contain an expiration point to completely disable the key until it is audited and reprogrammed.

**Accountability** – Audit information recorded in both the lock and key shows a time-and-date stamped record of every event, including authorized accesses and unauthorized attempts.

**Electronic Rekeying & Scheduling** – Respond quickly to security threats, lost or stolen keys, or personnel changes without the added cost of changing your locks and keys.

**Easy Installation** – Medeco® XT key provides all power to the cylinder, eliminating the need for any hard wiring or power supply. Simply remove the existing mechanical cylinder and install the Medeco® XT cylinder.

**Physical Security** – Medeco® XT products add a wide variety of intelligent features without compromising on physical security. Attack-resistant design and tamper-proof features provide strong protection against forced entry.



### Audit Accountability

Audit information recorded in both the lock and key shows a time-and-date stamped record of every event, including authorized accesses and unauthorized attempts.



### Uses Existing Hardware

Medeco® XT key provides all power to the cylinder, eliminating the need for any hard wiring or power supply. Simply remove the existing mechanical cylinder and install the Medeco® XT cylinder.



### Reduces Risk of Lost Keys

Respond quickly to security threats, lost or stolen keys, or personnel changes without the added cost of changing your locks and keys.



### Electronic Scheduling

Keys are electronically programmed to open only specific locks during a designated schedule. Schedules may also contain an expiration point to completely disable the key until it is audited and reprogrammed.

## Key Features:

- Small, robust electronic key with stainless steel housing
- All programming done at the key
- Key holds operating and expiration schedule
- Rechargeable battery, 500-800 openings per charge
- Access: 5,000 cylinders maximum
- Audit: 5,000 events maximum
- Heavy duty stainless steel construction
- Stand-alone, network, WEB and mobile programming options

## Warranty:

Medeco Security Locks warrants Medeco® XT products to be free of defects in material and/or workmanship for a period of two (2) years from date of original purchase.

## Product Specifications:

### Lock / Cylinder Features

- No wiring required—all power provided by the key
- Indoor / outdoor use—stainless steel shell construction
- 2000 audit events
- Unauthorized key list
- Variety of retrofit cylinder formats

## Medeco XT Padlock Cylinders

Description	Part Number	Price
Medeco XT System Series Padlock, Cylinder Only	510600 G	
Medeco G8TR Padlock, Pop-Out Cylinder Only – Round Deadbolt	EV-8501D	
Medeco G8TR Padlock, Pop-Out Cylinder Only – Round Springbolt	EV-8501S	

## Cam and Utility Cylinders

Medeco® XT cam locks are built for strong physical security and offer all the benefits of the Medeco® XT Electronic Locking System. Medeco® XT cam locks are available in lengths of 7/8" and 1-1/8" with a wide variety of cams and security collars. The cylinder is designed for interior and exterior use and requires no wiring or modification to the door. Audit information recorded in both the lock and key shows a time-and-date stamped record of every event, including authorized accesses and unauthorized attempts. A quick retrofit to existing hardware - all in one convenient package. An excellent application for utility cabinets, retail fixtures, narcotics storage, safes and more.



### Cam Locks

Description	Part Number	Price
7/8" Cam lock assembly	EN-150002-XXX (Op Code)	
1 1/8" Cam lock assembly	EN-150003-XXX (Op Code)	

### Cam Lock Operation Codes

Description	Op Code
2 flat, 1 keypull, clockwise 90 degree	219
2 flat, 1 keypull, counter-clockwise 90 degree	239
2 flat, 1 keypull, clockwise 180 degrees	259

## Retail/Showcase Locks

Medeco® XT has an electronic cylinder for many types of retail applications. Ideal for Loss & Liability management with flexible authorization and auditing capabilities. Respond quickly to security threats, lost or stolen keys, or personnel changes without the added cost of changing your locks and keys. The cylinder is powered by the rechargeable key so no wiring or power supply is needed. Medeco® XT Plunger Locks are specifically designed for use in wooden or metal sliding doors. Cabinet style locks are also available and along with the plunger locks are ideal applications for security merchandise showcases, metal cabinets, and laboratory and office furniture.



### Medeco XT Retail/Showcase Locks

Description	Part Number	Price
Cabinet Lock, Latchbolt	490359 G	
Cabinet Lock, Deadbolt	490366 G	