

# 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

## Rim and Mortise Cylinders

The Medeco® XT Rim & Mortise electronic cylinders are a simple and direct replacement for mechanical Rim & Mortise cylinders. 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. Medeco® XT is a complete electronic locking system providing Controlled Access, Accountability, Physical Security, and System Management with no wiring requirements. Mortise & Rim cylinders are available in many popular lengths to fit nearly any application in your office, business and retail applications.



Mortise Cylinder

Rim Cylinder

### Medeco® XT Mortise Cylinders

Description	Part Number	Price
1 1/4" Mortise Cylinder	100500 G	\$244.50
1 3/8" Mortise Cylinder	105100 G	\$244.50

### Medeco® XT Rim Cylinders

Description	Part Number	Price
Rim Cylinder, horizontal tailpiece	100400H G	\$244.50
Rim Cylinder, vertical tailpiece	100400V G	\$244.50

## Key-In-Knob/Lever Cylinders

The Medeco® XT Key in Knob/Lever electronic cylinder is a direct replacement for mechanical KIK/KIL cylinders and is ideal for Loss & Liability management. The cylinder requires no wiring to the door and is powered by the Medeco® XT rechargeable key. Audit trail, user access schedules and the ability to quickly add or remove a key electronically from a system, allow for fast response to security threats, lost or stolen keys, or personnel changes without the added cost of changing your locks and keys. KIK/KIL cylinders are designed for quick retrofit of nearly all popular brands of knob and lever type cylindrical locksets making them an ideal application for office doors, storage and file rooms, or residential doors; virtually any door where cylindrical hardware is used.



### Medeco® XT Arrow Cylinders

Description	Part Number	Price
Medeco® XT cylinder for all Arrow RK & MK series knobs and GL series levers. For RK & MK series, replace original spacer with Medeco CP-160321 (included)	20200A1 G	\$244.50

### Medeco® XT Cylinders for Cal-Royal

Description	Part Number	Price
Cylinder for Cal-Royal Apollo series SL00 knob lock and LX01 lever lock	2020049 G	\$244.50
Cylinder for Cal-Royal CLS03 classroom function Gr. 2 lever lock	20200V1 G	\$244.50

### Medeco® XT Cylinders for Corbin Russwin

Description	Part Number	Price
Cylinder for Corbin 800 lever lockset CL3300, CL3400, CL3500 & CL3600	2020073 G	\$244.50
Cylinder for Corbin Russwin CL3900 series leversets	20200V9 G	\$244.50

**Medeco® XT Cylinders for Falcon**

Description	Part Number	Price
Cylinder for Falcon B, LY, X, S & T series. Includes: CT-V03, CT-Y49, CT-Y54, CT-Y58, CTY68, CT-Y71, CT-Y72, CP-160311	20200F1 G	\$244.50
Cylinder for Falcon F521, F561, F581, and N series knobs	2020051 G	\$244.50
Cylinder for Falcon T-381 (inside)	2020073 G	\$244.50
Cylinder for Falcon T & RU series, T381 (exterior)	20200V3 G	\$244.50

**Medeco® XT Cylinders for KABA-Mas-Hamilton**

Description	Part Number	Price
Cylinder for Kaba E-plex 5000	2020000 G	\$244.50
Cylinder for Mas-Hamilton Power Lever	20200V1 G	\$244.50

**Medeco® XT Cylinders for LSDA**

Description	Part Number	Price
LSDA cylinder package fits 100, L100, LH1000, LX1000, Includes: CT-Y49, CT-Y70, CT-Y73, CTY78	20200L1 G	\$244.50

**Medeco® XT Cylinder for Marks**

Description	Part Number	Price
Cylinder for Marks 110, 170, 180, 190, 195, 295 series Vestibule, Communicating, Classroom, & Classroom Security functions (DA, DC, SB, S).	20200V0 G	\$244.50
Cylinder for Marks Lever 110, 170, 180, 190, 195, 295 series in Entrance, Institution, Storeroom, and Corridor functions (AB, DW, F, T)	20200V1 G	\$244.50

**Medeco® XT Cylinders for Olympus**

Description	Part Number	Price
Cylinder for Olympus 700 LCM & 800 LCM Key Retaining	20200S1 G	\$244.50

**Medeco® XT Cylinders for PDQ**

Description	Part Number	Price
Cylinder for PDQ Lever SP & ST Series, GT, XGT, & GP Series	20200V2 G	\$244.50

**Medeco® XT Cylinders for Sargent**

Description	Part Number	Price
Cylinder for Sargent 10 line locksets, order with '30' option prefix (note: cylinder will extend from lever more than standard cylinder)	20200S1 G	\$244.50

**Medeco® XT Cylinders for Schlage**

Description	Part Number	Price
Cylinder Package for Schlage A, AL, C, D, ND & Olympiad lever designs, includes: CT-Y49 (A, AL, & D Olympiad Lever & C & D Plymouth), CT-Y52 (C & D heavy duty knobs Ball, Globe & Sphere designs only), CT-Y53 (A series Orbit), CT-Y73 (ND series Gr. 1 lever & AL thick doors), and CTY74 (45-101 padlock)	20200S1 G	\$244.50
Cylinder for Schlage S Series Lever	2020097 G	\$244.50

**Medeco® XT Cylinders for TACO**

Description	Part Number	Price
Cylinder for Olympus 700 LCM & 800 LCM Key Retaining	20200S1 G	\$244.50

**Medeco® XT Cylinders for Yale**

Description	Part Number	Price
Cylinder for Yale 6 pin 5300LN, 5400LN and 4300 Knobs	200503 G	\$244.50

## Interchangeable Core Cylinders

The Medeco® XT Small Format Interchangeable (SFIC) Core is ideal for loss and liability management as a direct replacement for mechanical SFIC cylinders without any hardware modifications. An easy-to-upgrade SFIC solution, ready to install and use without wiring or power supply. Complete SFIC is easily installed or removed to existing hardware with the simple use of a programmed control key. Now you can audit keys, program a schedule and track who opens a lock and when – all while eliminating the cost of rekeying mechanical locks. Attack-resistant design and tamper-proof features provide strong protection against forced entry. Well suited for facilities with high turnover of employees, such as fast food restaurants, convenience stores, and other similar businesses, but is also suitable for apartments, office buildings, schools, and hospitals.



### Medeco® XT Small Format Interchangeable Core

Description	Part Number	Price
Small Format Interchangeable Core (SFIC) Cylinder	EA-100108	\$244.50

## Padlocks

The Medeco® XT electronic padlock cylinders are ideal for Loss & Liability management at off site or hard to reach locations. This robust cylinder securely operates in challenging environments with stainless steel components, and is designed for interior and exterior use. Keys are electronically programmed to open only specific locks during a designated schedule and audit information is recorded in both the lock and key. With no wiring or power supply required, these padlocks are an ideal application for your perimeter fences and gates, or access to equipment storage areas where traditional EAC is practically impossible to install.



### Medeco XT Padlocks

Description	Part Number	Price
Medeco XT Hockey Puck Padlock	5293000 G	\$296.00
Indoor/Outdoor Padlock, Non-Key Retaining, 1 1/8" Shackle Clearance, With Cylinder	5451500 G	\$284.00
Indoor/Outdoor Padlock, Key Retaining, 1 1/8" Shackle Clearance, With Cylinder	54515R0 G	\$284.00
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	5451F00 G	\$287.00
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	5451FR0 G	\$287.00
Indoor/Outdoor Padlock, Non-Key Retaining, 1 3/8" Shackle Clearance, With Cylinder	5452500 G	\$301.50
Indoor/Outdoor Padlock, Key Retaining, 1 3/8" Shackle Clearance, With Cylinder	54525R0 G	\$301.50
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	5471500 G	\$304.50
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	54715R0 G	\$304.50
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	5471F00 G	\$307.50
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	5471FR0 G	\$307.50
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	5472500 G	\$330.50
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54725R0 G	\$330.50

## Medeco XT Padlock Cylinders

Description	Part Number	Price
Medeco XT System Series Padlock, Cylinder Only	510600 G	\$234.50
Medeco G8TR Padlock, Pop-Out Cylinder Only – Round Deadbolt	EV-8501D	\$234.00
Medeco G8TR Padlock, Pop-Out Cylinder Only – Round Springbolt	EV-8501S	\$234.00

## 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)	\$234.00
1 1/8" Cam lock assembly	EN-150003-XXX (Op Code)	\$234.00

### 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	\$342.50
Cabinet Lock, Deadbolt	490366 G	\$342.50

## International Cylinders

The Medeco® XT Modular Half Profile, Euro Double & Thumb Turn electronic cylinders are a direct replacement for like mechanical cylinders and are ideal for loss and liability management. In addition to international uses, many of these cylinders fit imported hardware used in North America. The cylinder requires no wiring or modification to the door or frame and is designed for interior and exterior use. Attack-resistant design and tamper-proof features provide strong protection against forced entry and flexible key programming and auditing capabilities allow for quick response to security threats, lost or stolen keys, or personnel changes. Cylinders are widely used at government installations, airports, hotels, universities and schools. Medeco® XT is a complete electronic locking system providing Controlled Access, Accountability, Physical Security, and System Management.



### Medeco XT International Cylinders

Description	Part Number	Price
Lockwood Oval	23031S G	\$229.00
Cylinder Module EURO 1/2 Module - 30mm	232201S 300 G	\$209.00
Cylinder Module EURO 1/2 Module - 35mm	232201S 301 G	\$213.00
Cylinder Module EURO 1/2 Module - 40mm/85mm	232201S 302 G	\$209.00
Cylinder Module Single/Double	232202S G	\$209.00
Single/Double cylinder Module EURO 1/2 Module - 30mm	232202S 300 G	\$209.00
Single/Double cylinder Module EURO 1/2 Module - 35mm	232202S 301 G	\$213.00
Single/Double cylinder Module EURO 1/2 Module - 40mm/85mm	232202S 302 G	\$209.00
Euro T/T Profile - 30mm/30mm Assembled	23230XS X00 G	\$272.00
Euro T/T Profile - 35mm/35mm Assembled	23230XS X11 G	\$280.00
Modular Profile Cylinder - 30mm Half Profile - Assembled	232301S 800 G	\$244.50
Modular Profile Cylinder - 35mm Half Profile - Assembled	232301S 801 G	\$248.50
Euro 1/2 Profile 30mm Assembled (True 30mm)	232301ST 800 G	\$244.50
Euro Double Profile - 30mm/30mm Assembled	23230E5 X00 G	\$327.00
Euro Double Profile - 35mm/35mm Assembled	23230E5 X11 G	\$335.00

## Specialty Cylinder Formats

The Medeco® XT Electronic T-handle Cylinders are an ideal for loss and liability management in a pop out cylinder application. The cylinder requires no wiring to the door and is powered by the Medeco® XT rechargeable key. The cylinder is designed for interior and exterior use and has both key authorization/scheduling and auditing capabilities to track time and user accesses. 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. Cylinders are available in spring-latch and dead-bolt configurations. Stainless steel shell and bolt for lasting strength, durability and strong protection against physical attack. Fits all NAMA Standard T-Handles. Ideal for vending & bottling, bill changers, ATM equipment or other custom OEM applications.



### Pop-Out Cylinders

Description	Part Number	Price
Pop-Out Cylinder Deadbolt assembly, round bolt	EV-8501D	\$234.00
Pop-Out Cylinder, springbolt assembly, round bolt	EV-8501S	\$234.00

## Keys and Accessories

The Medeco® XT Key is a convenient, robust electronic key with a heavy duty stainless steel housing that fits right on your key ring. A portable key charger and rechargeable battery assures keys are always fully charged for up to 800 openings, eliminating the need for battery maintenance. Convenient key programming and flexible system management eliminates the need for removal of cylinder in order to make changes. This key holds operating and expiration schedule and flexible memory allocation lets the user decide how the memory is used; Access: up to 5,000 cylinders. Audit: up to 5,000 events. With Medeco® XT, flexible authorization, auditing of use and quick retrofit to existing hardware are all available in one convenient package.



### Medeco® XT Keys

Description	Part Number	Price
Medeco XT Slim Line Key	EA-10156	\$99.00
Medeco® XT Industrial Key (can be programmed to operate as a user key, control key, or audit function)	EA-100107	\$119.00
Medeco® XT Industrial Key & Portable Charger	940239	\$138.00

## Programming and Management

Medeco® XT software contains tools that will help you manage your security more efficiently. Flexible programming, scheduled access and full audit reports are offered with the convenience of stand-alone or web-based software. Medeco XT Web Hosting provides a global solution to programming and scheduling XT Keys & Cylinders. Key administrators have the ability to change schedules and retrieve audit information from their Medeco® XT keys without having to physically possess the key. With the downloadable programming client, a key holder can dock and synchronize with the XT Web Server from anywhere in the world with a PC and an internet connection. Our web-hosted programming offers secure web access, no start-up fees and year-round 24/7 access, making it a cost-effective electronic solution to meet any customer's needs.



### Medeco® XT Web Hosting Service

Description	Elements	Part Number	Price
Medeco® XT Annual Web Hosting, Entry	2 to 50	SW-500301-1	\$441.00
Medeco® XT Annual Web Hosting, Basic	51 to 200	SW-500301-2	\$1,177.00
Medeco® XT Annual Web Hosting, Corporate	201 to 999	SW-500301-3	\$3,680.50
Medeco® XT Annual Web Hosting, Enterprise	1000 to 2999	SW-500301-4	\$6,625.00

### Medeco® XT Manager Software

Description	Elements	Part Number	Price
Medeco® XT Software (Local Client)		EV-4515	\$798.00
Medeco® XT Host Kit (Software, USB Cable, USB Programming Station, USB Security Dongle)		EV-4514	\$1,083.50
Self Host Software		SW-600901	\$14,997.00
Annual Self Host Maintenance		SW-600901-R	\$2,142.50



### Medeco® XT Programmer

Description	Part Number	Price
Medeco® XT USB Programming Station only (order cable separately)	EA-100109	\$223.50
Medeco® XT Remote Wall Programmer - Program and update Medeco XT Keys remotely via an internet connection to the Medeco XT Web Manager	EA-100158	\$3,621.50
Wall Mount Kit	94-0294	\$49.00
Desktop Mount Kit	94-0295	\$89.00

### Medeco® XT Kits & Accessories

Description	Part Number	Price
Medeco® XT Portable Key Charging Adapter only (order cable separately)	EA-100088	\$46.50
Medeco® XT Multi Key Charger - Charge up to 10 Medeco XT Keys simultaneously (does not program keys)	EA-100138	\$512.50
Medeco® XT USB System Dongle	EA-250050	\$66.00
Medeco XT Key Wall Charger Kit	94-0291	\$90.00
Medeco XT Key Vehicle charger Kit	94-0292	\$89.00
Medeco XT Key PC Kit (USB Cable and Charging Adapter)	94-0290	\$68.50
Smart SFIC Solutions Demo Kit (Includes Arrow, Medeco X4, and Medeco® XT SFIC cylinders, keys, dongle, charger, cable and Web software access)	940261	\$1,628.00
SFIC -A Sales Kit (Includes Arrow, Medeco X4, Demo Medeco® XT cylinder and keys)	940276	\$555.00
Medeco® XT Try Me Demo Keys & SFIC with charger and USB cable - NOT PROGRAMMABLE	940264	\$723.50

### Stand Alone Software - End User Startup Checklist:

Description	Quantity	Part Number
XT Programming Device	1	EA-100109
USB Cable	1	EA-200058
USB System Dongle	1	EA-250050
XT Software	1	EV-4515

### Web Hosted Service - End User Startup Checklist:

Description	Quantity	Part Number
XT Programming Device	1	EA-100109
USB Cable	1	EA-200058
XT Web - Level by Elements	1	SW-500301-X