

# Medeco® XT

## Medeco® XT Intelligent Key System

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. 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 hardwiring 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.



### Medeco Data Dashboard

System audit data is displayed in a new graphical way on the Medeco dashboard. The 'Glances' display consists of several mini-dashboards that provide insight into your system configuration and audit events.



### Data Analytics

The Visual Audit feature of Medeco XT Web manager software converts audit data into a simple graphic dashboard. Security Administrators can see access trends and irregularities at a glance!

### Key Features:

- Small, robust electronic key with stainless steel housing
- Intelligent key holds all access and schedule data
- Rechargeable battery, up to 1,800 openings per charge
- 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 (except where noted).

### Product Specifications:

#### Lock / Cylinder Features

- No wiring required—all power provided by the key
- Indoor / outdoor use—stainless steel shell construction
- 2,000 audit events
- Unauthorized key list
- Variety of retrofit cylinder formats

## XT Programming and Management

Medeco® XT Web Manager 2.0 software contains tools that will help you manage your Intelligent Key system efficiently & effectively. Flexible programming including scheduled access, full audit reports and Visual audit to find the issues you need to see quickly.

Our Medeco 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

**These systems hosted by Medeco.** Advantages include: regular software updates so that you are always using the latest functionality, redundant servers for data integrity, scheduled backups for catastrophic event recovery, limitless expansion and data storage to meet your growing needs, and much more...

All Admin functions are handled by trained and certified IT personnel.

Description	Part Number	Annual License Fee
<b>Basic:</b> Designed for smaller systems: Effectively manage your XT Intelligent Key system with all the basic functionality which includes Schedules, Audit, Groups, Data Dashboard & Visual Audit. <b>Limit 750 keyholders.</b>	SW-500301-2	
<b>Advanced:</b> Designed for mid-size systems. Adds Remote & Mobile programming & extended schedules to the Basic version. <b>Limit 750 keyholders.</b>	SW-500301-3	
<b>Enterprise:</b> Designed for large systems. <b>Limit 1500 keyholders.</b>	SW-500301-4	
<b>Enterprise Plus:</b> Designed for systems larger than (+1500 keys). Options include custom server configuration, FedRAMP compliance and Custom Audit archiving schedule.		
<i>These offerings are billed annually.</i>		

The above Medeco hosted offerings only require a computer capable of running an approved web browser such as Internet Explorer, Firefox, Google Chrome, & Safari. Medeco will provide you with all the login information you need to access your system.

## Medeco XT Self-Hosted Software

**These systems are set up and hosted by the End-User:** End-User is responsible for supplying all necessary hardware & expertise for server set up, maintenance, backups, etc...

See Professional Services section for assistance with configuration and set up of your XT system.

Description	Part Number	One-Time Fee	Annual Fee
<b>*XT Enterprise Self-Hosted Software.</b> For large enterprise systems – includes features like Active Directory integration, Single-Sign-on, etc.	SW-600901-1		
<b>Enterprise Self-Hosted Annual Recurring Maintenance Fee –</b> receive software updates and installation support.	SW-600901-1R		
<b>*XT Advanced Self-Hosted Software:</b> for mid to large systems. Includes features such as Remote and Mobile programming, Visual Audit, Who has Access reporting, etc.	SW-600901		
<b>Advanced Self-Hosted Annual Recurring Maintenance Fee –</b> receive software updates and installation support.	SW-600901-R		
<b>*XT SOLO –</b> Same interface as our XT Web based software but designed for standalone applications. Does not support Remote or Mobile programming.	SW-500301-1		
<b>XT SOLO Software Maintenance Fee –</b> receive software updates and installation support for same	SW-500301-1R		
<i>Maintenance fees are billed annually</i>			
Self-hosted software purchases entitle the user to a single user license with no annual license fees. However, the software maintenance fee is recommended and provides regular software program updates, maintenance releases, patches, and technical telephone assistance.			

\* Also requires the purchase of a system setup dongle. Part number EA-250059.

# Medeco® XT Intelligent Keys

## Medeco® XT Electronic Locking Systems

The Medeco XT keys are small, robust, convenient and portable. They are built to withstand even the toughest environments.

The Medeco XT keys have dynamic memory which can adjust the number of audit transactions and cylinder access the key can store. Medeco XT keys also utilize a rechargeable battery and can be purchased with a portable charger to ensure you are never locked out due to a dead battery. The key provides feedback to indicate when a charge is required.

There are two key models in the XT line. The 'Slim Line' key is designed for just about every application except those extreme and abusive environments, where the 'Industrial' key is recommended.



### Industrial Key Features:

- Hardened stainless steel housing that will stand up in the toughest environments
- Portable and rechargeable
- Top-mounted LED for convenient access feedback

### Industrial Key Applications:

The XT Industrial key was designed for users that want a small, robust credential that will stand up to the most extreme environments. Tested for drop, shock and temperature extremes, this key is one tough customer!

### Slim Line Key Features:

- Polished, hardened stainless steel frame for strength and durability
- Soft-touch coating
- Dual-LED indicators for greater visibility
- Raised orientation dimples (allow for feeling the orientation of the key) for easier use
- High-capacity memory

### Slim Line Key Applications:

The XT Slim Line key was designed for users that want a small, light credential that will not sacrifice on durability. Created to stand up to all but the most extreme environments but designed to be one of the most portable and desirable keys on the market!

### Bluetooth Key Features:

- Utilizes Bluetooth Smart Technology
- Program keys from any location (within cellular coverage area)
- No need to 'dock' key to program
- LED programming feedback indicates when key is connected to the mobile device
- Works with the latest XT Web Manager software



### Industrial/Slim Smart Key



- Intelligent to access up to 16k locks and store 10k audit events
- Extremely durable – Industrial
- Stainless Steel Industrial
- Stainless Steel and impact resistant plastic – Slim
- Support for remote and mobile programming
- Rechargeable

### Slim Line S Smarter Key



- All the Smart Key features and...
- Higher intelligence to support more advanced features
- Enhanced user experience with faster processing and programming speeds

### Slim Line B Bluetooth Key



- All the Slim Line S features and...
- Program anywhere
- Bluetooth communication built-in
- Smartphone app support
- Immediate upload/download of data (if desired)

See page 32 for additional details and technical information.

# Medeco® XT SPC

## Secure Programming and Charging Device

The Medeco XT SPC ensures XT keys are securely stored and charged, and individually locked in place, thus ready for use when needed. With optional mechanical rings, the device can also be used to secure mechanical keys for greater versatility.



(Photo shows cabinet with door removed to better show the interior).



### XT-SC Features:

- Reduces risk of lost or uncharged keys
- Keys are always ready because they charge while being stored
- XT programming device to allow convenient reprogramming of keys upon removal
- Full audit of key removal and return
- Fully networked software allows multiple levels of oversight
- Battery back-up to ensure key access during power failure
- Durable 16-gauge powder coated metal enclosure
- User specific rights determine access to:
  - One key
  - Multiple keys
  - Multiple keys, but only one can be removed
  - User key port(s) are illuminated to indicate unlocked keys
- Mechanical key override for security door

### Available Options:

- 64 or 32 XT key charging/secure positions
- Satellite Barcode/Programming Device (Optional)
- Network/hosted or stand-alone mode
- Mechanical fobs + Security Seals for use with mechanical keys

### Connectivity/Technical Information:

- TCI/IP Network connection - standard
- Cellular Antenna & Modem, service sold separately (Optional)\*
- 110 V.A.C., 60 Hz. Plug provided, Hard wiring suggested
- 64 pos device: 28-1/8" W X 27-1/8" H X 8" D; 65 lbs
- 32 pos device: 18" W X 18" H X 8" D; 45 lbs

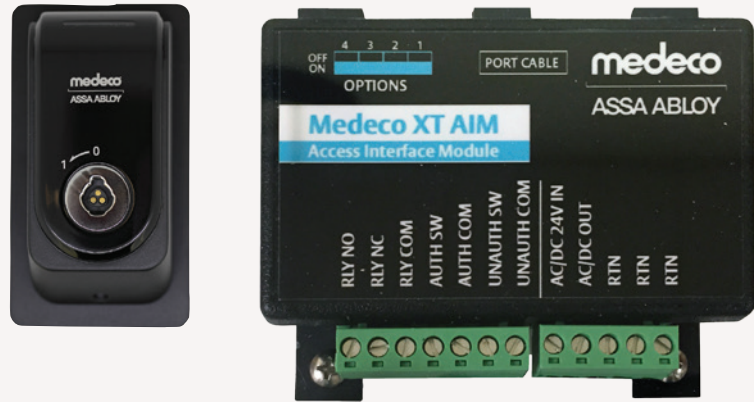
### Medeco XT Secure Programming & Charging Device:

Description	Part Number	Price
Medeco XT Key Cabinet XT-SPC32 – 32 port Cabinet that charges keys and includes satellite unit with programming port	EA-100197-032	
Medeco XT Key Cabinet XT-SPC64 – 64 port Cabinet that charges keys and includes satellite unit with programming port	EA-100197-064	

\*Contact your local sales rep for information regarding Cellular and Reader options and pricing.

# Medeco® XT Access Interface Module (AIM)

The Medeco® XT Access Interface Module – known as “AIM” – allows the user to insert their Medeco XT key to trigger actions in other systems. Using both authorized and unauthorized event conditions, users can unlock doors with electric strikes or maglocks, initiate video cameras and bring attention to unauthorized events by triggering access control or alarm panels.



### AIM Features:

- Greatly enhances the capability of the Medeco XT Intelligent Key System
- Key audit tracks events just like an XT cylinder
- Two-person authentication option
- Uses NO – Normally Open and NC – Normally Closed relays to trigger different outputs for Access Granted or Access Denied events
- Can be powered by an XT key or 12-24V Power Supply depending on AIM connection

### 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.

### Applications:

Medeco XT AIM module can be used with other Access Control or Alarm Panels to trigger authorized and unauthorized event conditions.

### Medeco XT Access Interface Module (AIM):

Description	Part Number	Price
Medeco XT Access Interface Module	EA-100192	



# Medeco® XT

## Rim and Mortise Cylinders

The Medeco XT Rim and Mortise electronic cylinders are a simple and direct replacement for mechanical Rim and 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. Cylinders are available in many popular lengths to fit nearly any application in your office, business and retail applications.



### Medeco XT Mortise Cylinders

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

### Medeco XT Rim Cylinders

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

## Medeco® XT Dual-Tech Cylinder

### For Rapid-Entry Applications

The patent-pending Medeco XT Dual-Tech retrofit cylinder is designed for both accountability and rapid-entry applications. It combines two cylinder technologies – the Medeco XT electronic cylinder and the Medeco X4 mechanical cylinder – in one mortise cylinder housing.

Both cylinders operate independently of one another so access is provided using either the XT Key or the X4 key.

Product can be ordered either pinned or sub-assembled for the Medeco X4 cylinder. Accountability utilizing Medeco XT key but where local fire departments need rapid entry for inspections and/or emergency response. Any application that is utilizing the Medeco XT technology and needs a mechanical override.



### Medeco Dual Tech Cylinder:

Description	Part Number	Price
Medeco XT Dual Tech Cylinder, with Medeco X4	490423 G	
Medeco XT Dual Tech Cylinder for Arrow/Best	490426 G	

## 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	

### 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	
Cylinder for Cal-Royal CLS03 classroom function Gr. 2 lever lock	20200V1 G	

### Medeco XT Cylinders for Corbin Russwin

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

### 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	
Cylinder for Falcon F521, F561, F581, and N series knobs	2020051 G	
Cylinder for Falcon T-381 (inside)	2020073 G	
Cylinder for Falcon T & RU series, T381 (exterior)	20200V3 G	

### Medeco XT Cylinders for KABA-Mas-Hamilton

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

### 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	

### 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	
Cylinder for Marks Lever 110, 170, 180, 190, 195, 295 series in Entrance, Institution, Storeroom, and Corridor functions (AB, DW, F, T)	20200V1 G	

### Medeco XT Cylinders for Olympus

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

### Medeco XT Cylinders for PDQ

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

### 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	

### 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	
Cylinder for Schlage S Series Lever	2020097 G	

### Medeco XT Cylinders for TACO

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

### Medeco XT Cylinders for Yale

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

## Interchangeable Core Cylinders

The Medeco® XT Small Format Interchangeable Core (SFIC) 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. Users 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 similar businesses, but is also suitable for apartments, office buildings, schools, and hospitals.



### Medeco XT Small & Large Format Interchangeable Core

Description	Part Number	Price
Small Format Interchangeable Core (SFIC) Cylinder	EA-100108	
Schlage Large Format Interchangeable Core (LFIC) Cylinder*	322201 G	
Yale Large Format Interchangeable Core Cylinder * 6 pin	310100 G	
Yale Large Format Interchangeable Core Cylinder * 7 pin	310100A G	

\* Fits LFIC format housing, but is a one-time installation and not removable

## 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 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	
Indoor/Outdoor Padlock, Non-Key Retaining, 1 1/8" Shackle Clearance, 5/16" Shackle Diameter, With Cylinder	5451500 G	
Indoor/Outdoor Padlock, Key Retaining, 1 1/8" Shackle Clearance, 5/16" Shackle Diameter, With Cylinder	54515R0 G	
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, 5/16" Shackle Diameter, With Cylinder	5451F00 G	
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, 5/16" Shackle Diameter, With Cylinder	5451FR0 G	
Indoor/Outdoor Shrouded Padlock, Non-Key Retaining, 1 3/8" Shackle Clearance, 5/16" Shackle Diameter, With Cylinder	5452500 G	
Indoor/Outdoor Shrouded Padlock, Key Retaining, 1 3/8" Shackle Clearance, 5/16" Shackle Diameter, With Cylinder	54525R0 G	
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, 7/16" Shackle Diameter, With Cylinder	5471500 G	
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, 7/16" Shackle Diameter, With Cylinder	54715R0 G	
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, 7/16" Shackle Diameter, With Cylinder	5471F00 G	
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, 7/16" Shackle Diameter, With Cylinder	5471FR0 G	
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, 7/16" Shackle Diameter, With Cylinder	5472500 G	
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, 7/16" Shackle Diameter, With Cylinder	54725R0 G	
Medeco XT Protector II Large Body Padlock 7/16" shackle	5004732 G	
Medeco XT Protector II Medium Body Padlock 5/16" shackle	5004734 G	

### Medeco XT Padlock Cylinders

Description	Part Number	Price
Medeco XT System Series Padlock, Cylinder Only	510600 G	
Medeco G8R Padlock, Pop-Out Cylinder Only – Round Deadbolt	EV-8501D	
Medeco G8R Padlock, Pop-Out Cylinder Only – Round Springbolt	EV-8501S	

## Cam and Utility Locks

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

### Medeco XT T-bolt Cylinders

Description	Part Number	Price
Medeco XT T-bolt – Key Retaining, unlocked at 180 degree	6280550 G -XX	
Medeco XT T-bolt – Non-Key Retaining, unlocked at 360 degree	6282550 G -XX	

### Medeco XT Cam Lock

Description	Part Number	Price
Medeco XT Cam Lock 180 degree, Non-Key Retaining	600650269 G -XX	

### Medeco XT Switch Locks

Description	Part Number	Price
2 Position, Key Retaining	6522560 G -121-XX	
2 Position, Non-Key Retaining	6522560 G -122-XX	

## 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	
XT Deadbolt Cabinet Lock, KR	6210555 G XX	
XT Deadbolt Cabinet Lock, NKR	6212555 G XX	
XT Spring Latch Cabinet Lock	6211555 G XX	
XT T Bolt Cam Lock, KR	6280550 G	
XT T Bolt Cam Lock, NKR	6282550 G	

## 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. 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	230301S G	
Cylinder Module EURO 1/2 Module - 30mm	232201S 300 G	
Cylinder Module EURO 1/2 Module - 35mm	232201S 301 G	
Cylinder Module EURO 1/2 Module - 40mm/85mm	232201S 302 G	
Single/Double cylinder Module EURO 1/2 Module - 30mm	232202S 300 G	
Single/Double cylinder Module EURO 1/2 Module - 35mm	232202S 301 G	
Single/Double cylinder Module EURO 1/2 Module - 40mm/85mm	232202S 302 G	
Euro T/T Profile - 30mm/30mm Assembled	23230XS X00 G	
Euro T/T Profile - 35mm/35mm Assembled	23230XS X11 G	
Modular Profile Cylinder - 30mm Half Profile - Assembled	232301S 800 G	
Modular Profile Cylinder - 35mm Half Profile - Assembled	232301S 801 G	
Euro 1/2 Profile 30mm Assembled (True 30mm)	232301ST 800 G	
Euro Double Profile - 30mm/30mm Assembled	23230E5 X00 G	
Euro Double Profile - 35mm/35mm Assembled	23230E5 X11 G	

## 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 deadbolt 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	
Pop-Out Cylinder, springbolt assembly, round bolt	EV-8501S	

## 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 1,800 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 16,000 cylinders. Audit: up to 14,000 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 Industrial Key (G2)	EA-100107	
Medeco XT Slim Line Key Basic (G2)	EA-100156	
Medeco XT Slim Line Key Plus (G3S)	EA-100178	
Medeco XT Slim Line Key Bluetooth (G3B)	EA-100177	
Slim Line Demo/Install Key (G2)	EA-100173	
Slim Line Demo/Install Control Key (G2)	EA-100174	

### Medeco® XT Key Bundle

Description	Part Number	Price
Medeco XT Industrial Key (G2) & Charger Bundle. Includes Medeco XT Industrial Key, portable charger & USB cable	94-0239	
Medeco XT Slim Line Key (G2) & Charger Bundle. Includes XT Slim Line Key, Charger and USB Cable	94-0271	
Medeco XT Slim Line Key (G3S) Charger Bundle. Includes XT Slim Line Key, Charger and USB Cable	94-0307	
Medeco XT Slim Line Key (G3B) & Charger Bundle. Includes XT Slim Line Key, Charger and USB Cable	94-0306	

	Industrial (Gen 2)	Slim Line (Gen 2)	Slim Line S (Gen 3)	Slim Line B (Gen 3)
<b>Description</b>	Original with expanded memory	Redesigned to be smaller, lighter, increased LED visibility	Faster processor, faster communication, support for future functionality	Bluetooth version. Faster processor, faster communication, support for future functionality
<b>Part Number</b>	EA-100107	EA-100156	EA-100178	EA-100177
<b>Size</b>	3.1" x 1.25" x .65"	2.65" x 1.25" x .55"	2.65" x 1.25" x .55"	2.65" x 1.25" x .55"
<b>Weight</b>	2.38 oz	1.25 oz.	1.25 oz.	1.25 oz.
<b>Openings per charge</b>	1500-1800	1500-1800	1500-1800	1500-1800
<b>Durability</b>	Very High	High	High	High
<b>Memory</b>	16,000 cylinders	16,000 cylinders	14,000 cylinders	14,000 cylinders
<b>Audit</b>	10,000 events	10,000 events	14,000 events	14,000 events
<b>Battery Level Indicator</b>	High/Low	High/Low	Percentage	Percentage
<b>Warranty</b>	2 years	2 years	2 years	2 years



Multi Key Charger



XT Mobile



XT Desktop



XT Remote Wall

**Medeco XT Programmers**

Description	Part Number	Price
Medeco XT USB Programming Station only (order cable separately)	EA-100109	
Medeco XT Mobile Programmer	EA-100125	
Medeco XT Remote Wall Programmer - Program and update Medeco XT Keys remotely via an internet connection to the Medeco XT Web Manager	EA-100158	
Medeco XT Remote Wall Programmer Wall Mount Kit	94-0294	
Medeco XT Remote Wall Programmer Desktop Mount Kit	94-0295	
Cam Lock and 90° bracket for XT Remote Programmer – Mounts to the side of the Remote Programmer and allows user to test key function after remote programming.	94-0296	

**Medeco® XT Kits & Accessories**

Description	Part Number	Price
Medeco XT Portable Key Charging Adapter only (order cable separately)	EA-100088	
Medeco XT Multi Key Charger - Charge up to 10 Medeco XT Keys simultaneously (does not program keys)	EA-100138	
Medeco XT USB System Dongle	EA-250050	
Enhanced dongle for XT Solo and XT Web Self-Hosted	EA-250059	
Medeco XT Key Wall Charger Kit	94-0291	
Medeco XT Key Vehicle Charger Kit	94-0292	
Medeco XT Key PC Kit (USB Cable and Charging Adapter)	94-0290	
Smart SFIC Solutions Demo Kit (Includes Arrow, Medeco X4, and Medeco XT SFIC cylinders, keys, charger and cable)	940261	
Medeco XT Try Me Demo Industrial Keys & SFIC with charger and USB cable - NOT PROGRAMMABLE	940264	

**Medeco® XT Maintenance and Protective Products**

Description	Part Number	Price
Fluid Film, 2.25 oz	PK-KYLUBE-02	
Fluid Film, 11.75 oz	PK-KYLUBE-11	
Small Bristle Brush (non-metallic bristles) for cleaning cylinder & key contacts	CP-286180	
Deoxit Contact Cleaning Pen (gold contact cleaner)	CP-301290	
Metal cylinder protector cover	CP-287260	
Plastic cylinder protector cover	CP-170930	

**Self-Hosted Software - End User Startup Checklist:**

Description	Quantity	Part Number	Price
XT Programming Device	1	EA-100109	
USB Cable	1	EA-200058	
Enhanced USB System Dongle	1	EA-250059	

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

Description	Quantity	Part Number	Price
XT Programming Device	1	EA-100109	
USB Cable	1	EA-200058	

**Professional Services**

Planning, design and support are crucial to the successful deployment of an Intelligent Key System. Medeco offers professional services to ensure every installation is planned and executed seamlessly, and the system works effectively to meet current and future needs to protect the investment. See page 18 for details and pricing.