

## Visible and Audible Status Feedback

Medeco Mechanical System Support	M3 and Original
Patented Key Control	Yes
System Management	Stand Alone/Network & Web Based
Typical Installation Time	< 5 Minutes/Cylinder (Plug & Play)
Electricity	None Required
Additional Door Hardware	None Required
Modification To Door Hardware	None Required
Battery	Lithium Battery CR2025
Battery Life	20,000 Cycles/2 years
Finishes	Most Common Available
Warranty	2 Years Against Manufacturer's Defects
Weather Protection	-22° F to 122° F

Keys	Expiration	Activation	Multi-Schedule	Audit Trail	Cylinders	Tasks	Notes
E2 Key	✓	✓	✓	100 Events			Prog. @ Cyl.
E3 Key	✓	✓	✓	1,000 Events	1,500 Cyl. Prog.		Prog. @ Host
C Key				2,000 Events		1,500 Task	Prog. @ Host

Cylinder	# of Programmed Keys		Audit Records	
	Authorized Keys	Unauthorized Keys	Internal Audit	Foreign Audit
All Formats	1,000	1,500	750	5



Providing Convenient  
Loss and Liability Control

**medeco**  
HIGH SECURITY LOCKS  
**ASSA ABLOY**

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Founded in 1968, Medeco is a market leader in locks and locking systems for security, safety, and control. The company's customer base includes wholesale and retail security providers, original equipment manufacturers, and institutional and industrial end-users.

ASSA ABLOY is the world's leading manufacturer and supplier of locking solutions, meeting tough end-user demands for safety, security and user friendliness. The Group has some 30,000 employees and annual sales of about EUR 3 billion.



# KEYING AND SECURITY MADE EASY

## M3 Logic Features and Benefits. Part of our Smart Security Solutions.

Medeco<sup>3</sup> Logic combines Medeco mechanical reliability, Cliq electronic flexibility & HID Prox convenience into a single solution. Joining all these locking mechanisms into one cylinder adds accountability to your existing Medeco mechanical system while providing loss and liability control which improves your regulatory compliance. Additionally, Logic technology can be integrated into your existing Medeco Original or Biaxial systems.

- Optional proximity battery cover allows for integration into an existing EAC system
- Patented Key Control
- Aesthetically Pleasing – fits into most decors
- Instant rekeying – regain security immediately

### Key:

- Prox capable (integrate into existing HID prox-based EAC systems)
- Multiple Time schedules
- Visible and Audible Status Feedback
- Up To 1,000 Audit Events
- Compact Size
- Rated For -20° F to +122° F (cyl & key)

- Water Resistant
- 2 year or 20,000 Cycle Battery
- User replaceable/Low Cost Battery
- Uses existing Logic manager software

### Cylinder:

- Up to 750 Audit Events
- No Wiring Required
- Installs Just Like A Mechanical Cylinder
- No Door Hardware Modifications Required
- Easy To Maintain
- Power Free Cylinders
- Installs In Minutes
- Weather resistant
- Available In Most Standard Finishes

### Technical data:

Mechanically compatible with:

- Medeco<sup>3</sup> high security cylinders plus previous technologies
- Medeco<sup>3</sup>/Biaxial use a unique pin kit for bottom pins. Original uses standard pins.
- Cylinders available in 6 pin configuration/can integrate into 5 pin systems