

# MT<sup>TM</sup> Lock



**Saflok**  
A member of the KABA® Group



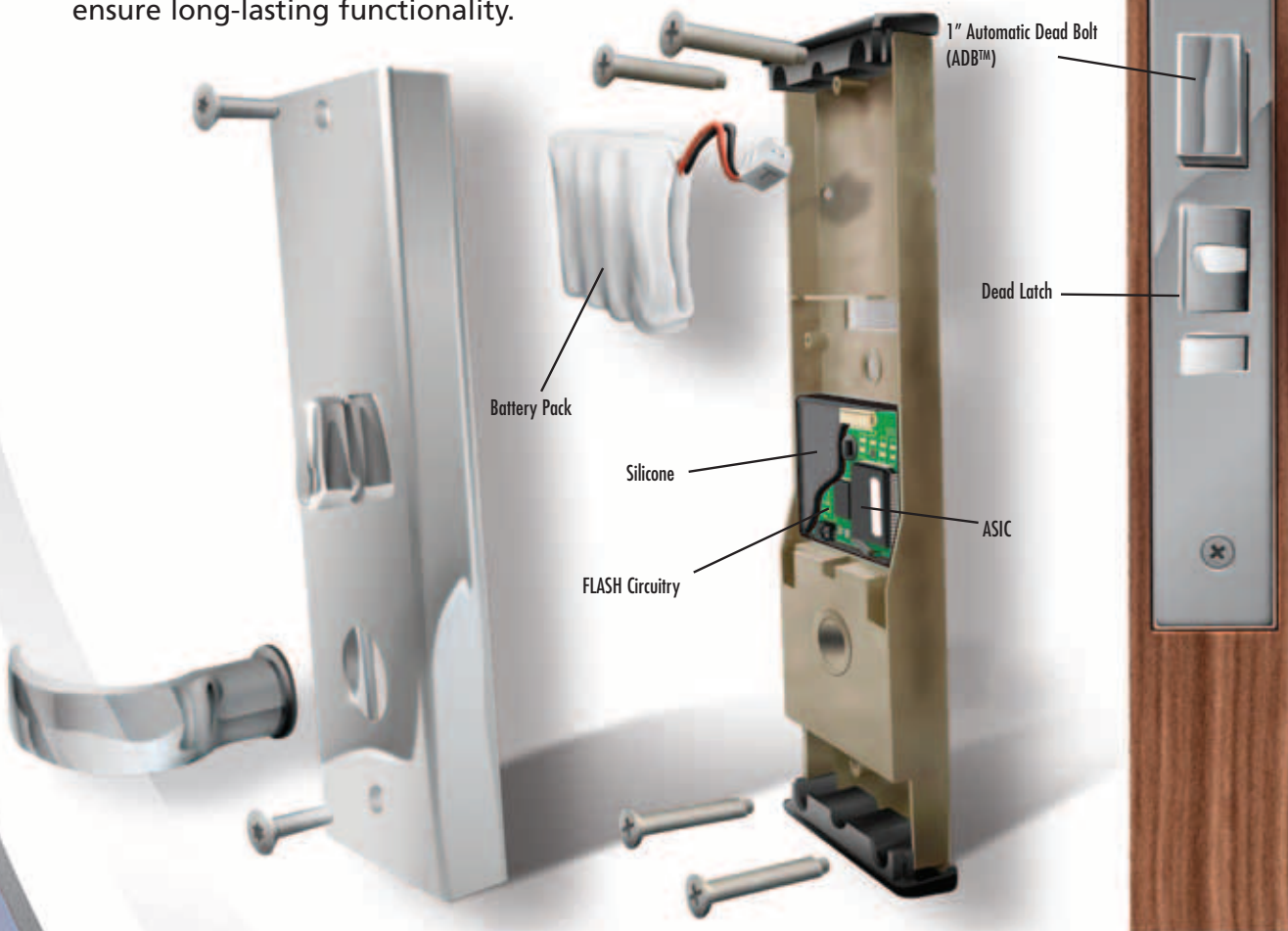
# The MT™ Lock

## Tomorrow's Technology Today

The SAFLOK MT is a multi-technology locking system that provides properties around the world with added levels of security and greater efficiency.

### Inside the MT

At the heart of SAFLOK MT™ is the custom circuit assembly. This application-specific integrated circuit (ASIC) includes an Intel processor, real-time clock, diagnostic circuitry, and software all embedded in silicone to protect it from moisture and ensure long-lasting functionality.



Battery Pack

Silicone

FLASH Circuitry

1" Automatic Dead Bolt (ADB™)

Dead Latch

ASIC

Saflok

The non-volatile FLASH circuitry stores over a year's worth of lock data (or up to 5,900 entries) providing detailed audit-trail information such as date and time of the entry as well as the ID code of the employee or guest using the keycard.

The MT Lock is easy to use and works with the Windows-based System 6000™ and DeskLinc™ front desk systems.

The MT lock's battery pack is welded and insulated to ensure uninterrupted power. If the battery power is running low, it will alert you months in advance by displaying a red light when a keycard is inserted. This gives you ample time to replace the battery. During the change-out, the programming and audit trail information remain intact.

Another benefit of the MT lock is that it is easy to upgrade without changing or removing hardware. New software features can be easily uploaded when desired upgrades become available.

### **Automatic and Keycard-activated Latch**

The MT lock can be programmed to lock and unlock at certain times of the day, allowing entry during "passage" hours and relocking during secure hours. This feature makes the MT lock ideal for perimeter, meeting room, and amenity area doors.

### **Optional Automatic Dead Bolt (ADB™)**

The SAFLOK automatic dead bolt features a two-point locking system. The 3/4" dead-locking latch and 1" steel-reinforced dead bolt activate every time the door is closed providing increased protection against forced entry.

### **Optional Communication Technology**

SAFLOK's optional communication technology (available only with the System 6000 front desk operating system) enables the MT lock to become part of a centralized access control and communication system, including interfacing with Messenger™ bi-directional wireless communication system and the INNCOM energy management system.

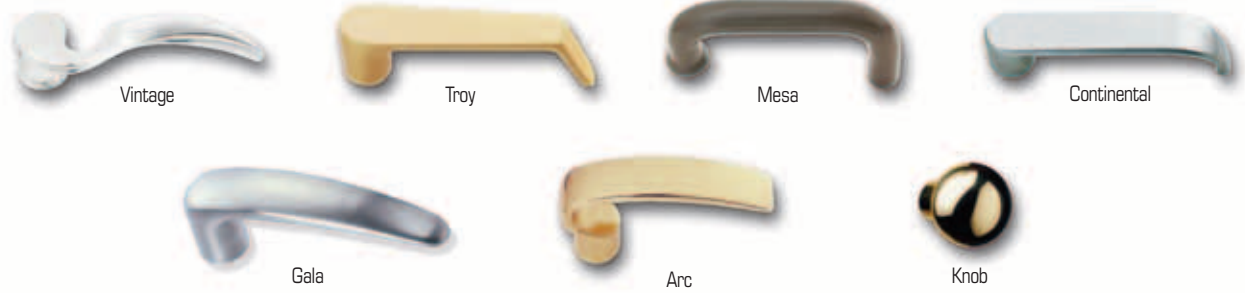
### **Safe and Secure with SAFLOK**

SAFLOK understands the critical needs of today's property managers. When you partner with SAFLOK, you receive direct service from initial sales to aftermarket support – no middleman. Our technical experts are available 24 hours a day, seven days a week, to give you the support you need when you need it.





**HANDLE STYLES** (Vintage, Gala, and Arc levers may not be available in all areas. Check local fire code.  
Wide selection of custom levers available upon request. All SAFLOK electronic locks fitted with levers are ADA compliant.)



Note: Not all levers are available in all finishes

**SAMPLE FINISHES** (Actual finish color may differ slightly from printed example.)



Note: Not all finishes are available on all products. Up charges may apply

**ESCUTCHEON OPTIONS** (Additional charges may apply. Laser-etching, silk-screening, and embossed logos are all customized escutcheon options that SAFLOK offers)



**SPECIFICATIONS** All SAFLOK MTs are prepared to accept standard ASA 4-7/8" (125 mm) strike plate  
Lock specifications may change without notice.

- Mortise lock available in standard function, ADB function, or mechanical key override with 1" (25 mm) throw dead bolt and 3/4" (19 mm) dead-locking latch bolt
- 2-3/4" from door edge to lever (backset)
- Operates on standard AA alkaline battery pack
- Door thickness range 1-3/4" – 2-1/8" for standard product

**Options:**

- Spacer plate available for retrofitting 1-3/8" thick doors
- Custom designs available for thicker doors
- Escutcheon: 9-3/4" (248 mm) x 3-1/2" (89 mm)
- Armored front: 8" (203 mm) x 1-1/4" (32 mm) or 8" (203 mm) x 1-1/16" (27 mm)

**Certification:**

- Certified by BHMA to be in compliance with ANSI 156.13-2002 American National Standard for mortise locks and latches. Grade 1 level for both security and operational requirements
- Certified by BHMA to be in compliance with ANSI 156.25-2005 American National Standard for electrified locking devices
- Certified by Underwriters Laboratories for use on fire doors up to a three-hour rating

**When ordering specify:**

- Total number of locksets and spares
- Desired finish
- Door thickness and composition (wood or metal)
- Door preparation – consult SAFLOK for template
- Door frame composition – wood or metal frame and strike plate measurements



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Manufactured under one or more of the following patents:  
U.S.: 4,177,657; 4,411,144; 4,534,194; 4,890,870; 5,198,643;  
5,477,041; 5,820,177; 5,986,564; 7,051,561; D494,841; D501,131  
D512,899; D519,021 CANADA: 1,252,854; 1,298,902  
U.K. 2,010,375  
Other U.S. and foreign patents pending

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