



Kaba Multihousing & Institutional



# Assisted Living

Access Control Solutions



At the golden age of their lives, give them more than security. Give them a system that enriches their lifestyle and enables their independence, all while maintaining their comfort and life safety. Kaba Multihousing & Institutional offers a comprehensive line of electronic locking and access management solutions that enhance your residents' quality of life. Kaba Multihousing & Institutional is a division of the Kaba Group. Kaba has provided access control solutions that optimize security and convenience since 1862. Today, Kaba is recognized worldwide as a technological leader in the security products industry with operations in over 60 countries.

Through our SAFLOK and ILCO brands, Kaba Multihousing & Institutional offers powerful solutions that increase flexibility and efficiency in your daily operations, while minimizing liability in your communities. Our solutions allow you to control the access level of your staff, external vendors, and even give access to your residents' families.



**RFID credentials**

Dexterity and memory care no longer have to be a challenge. All Kaba lock applications recommended for assisted living communities feature contactless technology. Through the convenience of radio frequency identification (RFID) technology, access information is relayed between the credential and lock via contactless communication. Users merely present their RFID credentials to the lock reader to operate the lock. This single-motion ease of operation is especially beneficial for residents with limited dexterity.

## Common RFID electronic locking features include:

- Stand-alone battery-operated locks and operating system
- Contactless read/write technology - credential communicates with lock via RFID waves and does not require a physical contact point
- Automatic cancellation of previous credential to eliminate lost or stolen key issues
- System transaction history generated by operating system
- ADA-compliant levers
- A single credential can be used to access multiple areas
- Multiple authorization levels control access for staff, vendors, and visitors
- Credentials work continuously and only expire at specifically programmed times or when cancelled by operating system
- Audit trail stored in lock
- Multiple credential types available - keys, keycards, wristbands, and fobs
- Credentials do not demagnetize



# RezShield™ and 79 Lock Series



The RezShield™ multihousing access control system is the integrated approach to providing safety and security for your residents while enhancing your operational efficiency and improving your bottom line. As a (.Net) web-based system, RezShield, an extremely user-friendly solution, includes the stand-alone Kaba 79 RFID contactless electronic lock. Together they provide an innovative and cutting-edge approach to access control and life safety.

The 79 lock presents a simple yet multi-faceted solution to address the complex access control needs of any multi-dwelling residential property. It features a completely sealed RFID reader that communicates on the industry-standard MIFARE ISO 14443A communication protocol.

### **System Benefits:**

- Increase security immediately and economically
- Reduce re-keying costs
- No lock wiring required
- Intuitive user-interface, online help, and tool tips guide the user through the programming functions

### **Security Features:**

- Resident and employee credentials can be cancelled on an individual basis
- Time-based access control system with user-selectable keycard expiration
- High-security key encryption: proprietary and unique to each installation
- Operator password required for any system operation
- Audit trail: Unlimited keycard-making transactions, sorted by room, operator, or key type
- Lock access levels: 15 levels

### **79 Lock Series:**

- Optional automatic-deadbolt technology
- Standard mechanical key override
- Lock is factory programmable to toggle mode and remains open once unlocked
- Multiple locking options: mortise (American and European), cylindrical latch, exit device, and remote access controller
- Sealed reader provides tamper-proof security and withstands climate extremes



### **Contactless Smart Card Encoder:**

- Encodes a variety of RFID credentials such as fobs, wristbands, etc.
- Compact keycard reader/writer that supports MIFARE (ISO 14443A) keycards
- Connects directly to PC via USB port



# SAFLOK™ SAM RF™ and InSync™



SAM RF™ is a Windows-based program that features point-and-click functionality. A complete SAM RF system includes the software, the key encoder, and the RFID key. The RF key encoder is a station that comprises a key encoder and utility device.

- System identifies key type, user, and issue/expiration date for smart, memory, and MIFARE keycards
- Controls multiple properties from a single database and networks various communities
- Variety of reports available: transaction history, key-user history, keys made, limited-use audits, and lock audits
- RF key is impervious to moisture
- RF key can operate private residence locks as well as common access area locks
- Unit and suite locks (residence locks) store up to 200 entries
- Common access locks designed for high-traffic areas store up to 2000 entries
- Full line of InSync™ locks available



**InSync D**



**InSync C:**  
A full line of common access area locks including the InSync CR reader (shown)



**SAM RF Keys:**  
Made from high-impact polymer and are impervious to moisture

## Unit and Suite Locks:



**InSync M**



**InSync L**



**InSync I**



**InSync D**

# SAFLOK™ System 6000™, Messenger™ & Quantum™ & MT™ RFID



## System 6000™:

System 6000™ is a Windows-based system that provides the security of an access audit system and superior control across your community. It is menu-driven to ensure fast and easy operation with software changes that are readily available when new updates become available. System 6000 is at the heart of two SAFLOK contactless RFID locks: MT™ RFID and Quantum™ RFID.



## Messenger™:

Messenger™ is a bi-directional wireless locking system and is available using infrared (IR) or radio-frequency (RF) technologies.

- Enables communication with a lock without visiting the door
- Remotely performs the same functions as a handheld programmer, including lock interrogation and diagnostics
- Staff can perform a remote change in access authorization within seconds if a key is lost or stolen
- Can perform remote simultaneous reconfiguration of access authorization of all locks in the event of lost Master key
- Sends low-battery indication or door-ajar messages to a central server
- Gives staff real-time information for added security and smooth operations



## MT™ RFID:

- Full-body design covers holes left by other locks in retrofit applications
- Optional mechanical key override available for MT™ RFID
- LED lights displayed behind high impact polycarbonate lens
- Optional automatic deadbolt
- Available in mortise version only
- Mixed-site possible magstripe and contactless credentials



## Quantum™ RFID:

- Sectional trim features less hardware on the door
- Two available Quantum™ RFID designs include: Quantum MT™ RFID and the more sleek Quantum *adesē*™ RFID
- Optional automatic deadbolt
- Available in mortise version only
- Mixed-site possible magstripe and contactless credentials



## RFID Encoder:

- Encodes a variety of RFID credentials such as fobs, wristbands, etc.
- Compact keycard reader/writer that supports MIFARE (ISO 14443A) keycards
- Connects directly to PC via USB port



## RFID Credential Options

MIFARE Mini: A cost-effective solution for resident keycards.  
Available with generic or custom printing

MIFARE 1K: With a 72-entry audit trail, ideal for staff keycards.  
Available as a fob or wristband

MIFARE 4K: With a 400-entry audit trail, ideal for  
lock audit keycards to interrogate locks

## Live Customer Support 24/7

Any time you need technical assistance, immediate help from Kaba customer service is only a phone call away. This is part of our world-class customer support program and upgraded ISO 9001:2000 certification.

**Call toll-free, 24 hours a day, 7 days a week,  
365 days a year - 800.849.8324**

Quality service and support is also available through our vast network of factory-authorized distributors.





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