

KABA Hotel Systems



KABA is a trusted leader in the lodging industry. The Ilco and Saflok product brands offer a complete range of guest room locking and access management solutions.

Electronic Hotel Locks

A
Saflok



complete range of state-of-the-art electronic locks (BLE*, RFID, Magstripe). KABA electronic hotel locks work with either the ILCO or access control systems *Blue Low Energy.

Access Control Systems



From the cost-effective, stand-alone ILCO Front Desk Unit to the sophisticated, wireless networked systems, such as Saflok Messenger Lens.

Mobile Access Solutions



State-of-the-art mobile access system using cloud-based technology to securely issue and manage a mobile key on smartphone and mobile devices.

Perimeter Access



A full range of systems designed for securing high-traffic access areas anywhere around the property.

Complementary Products



In-room safes and other accessories such as keycards and credentials



KABA Lodging Products – Saflok Electronic Hotel Locks

- Saflok electronic hotel locks work with the Saflok access control systems: System 6000 and Messenger Lens
- Saflok Quantum Series, RT and MT RFID are able to operate with the KABA

Quantum Series



This series offer modern look and excellent functionality. The users can choose among next models and futures:

- Quantum II, Quantum III, Quantum RFID, Quantum MT
- Unique & innovative two piece modular design
- Insertion or RFID reader options

RT Lock



Futures:

- RFID lock
- Perfect retro-fit option for hotels looking to take their operations & security systems to the next level



MT Series

- Insertion or RFID reader options
- Full bodied minimalist design with front facing LED lights
- Seamless integration with existing hotel decor

Adese



- Multi technology insertion reader
- Distinctive elegance with superior technology
- Masterfully crafted electronic lock

KABA Lodging Products – ILCO Electronic Hotel Locks

- ILCO electronic hotel locks work with the ILCO access control systems: FDU and ATLAS
- ILCO Q90 and 790 Series are able to operate with the KABA Mobile Key System



Q90

- RFID Technology
- Two-piece modular design
- Perfect retro-fit option for hotels looking to take their operations & security systems to the next level

790 Series



- RFID lock
- Perfect retro-fit option for hotels looking to take their operations & security systems to the next level

Generation E-760



- Biggest selling Ico electronic lock
- User-friendly and great value for money
- Simple to operate
- Easily replaces existing mechanical or electronic door locks

Confidant RFID



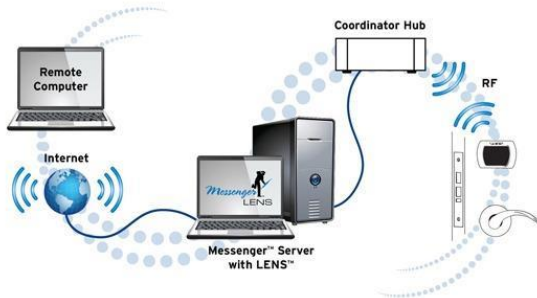
- Combines contactless technology with a sleek, minimalist design to create an ultra- modern, versatile lock.
- RFID Technology
- Able to operate with the KABA Mobile Key System
- Work with ILCO and Saflok access control systems: ILCO FDU, ILCO Atlas, Saflok System 6000 and Saflok Messenger Lens
- Easily replaces existing mechanical or electronic door locks

KABA Lodging Products – Saflok Access Control Systems



System 6000

- Keycard management flexible and superior control through a property
- Interface with a hotel PMS
- Centralized auditing & enhanced reporting features



Messenger Lens

- Ideal for hotels seeking the ultimate in security and guest experience
- Wireless online system
- Staff receives notifications or alerts from the locks to a server via email or text message

- Web-based access control
- Intuitive and user friendly
- Comprehensive centralized
- Enhanced reporting features



Saflok Web

system
auditing



Secure Shift Advanced

- Designed for enhanced staff monitoring
- When combined with Saflok System 6000, Secure Shift Advanced offers a detailed approach to managing employee access, time and attendance and facilitates efficient employee key control.
- Intuitive user-friendly interface
 - Ideal for easy wall mounting

KABA Lodging Products – ILCO Access Control Systems

FDU



- Stand-alone and portable access control device
- Encodes keycard without the need for a separate computer or Database.
- Easily integrates with exiting PMS

- Web-based
- Integration infrastructure and
- Allows had house operations



ATLAS

access management system with existing hotel IT PMS better control over back-of-

KABA Lodging Products – KABA Mobile Access Solutions



door

State-of-the-art, cloud-based technology to securely issue and manage a mobile key on smartphone and mobile devices

- Mobile key is downloaded to your guest's mobile phone through the cloud and accessed through an App on their mobile phone
- Guest can then use cell phone as a “virtual key” to open their hotel room



- The electronic door lock is opened when cell phone is swiped near a sensor on the door lock through BLE

What is the KABA Mobile Access Solution?



End-to-End seamless integration of components:

- Hotel's PMS Guest stay information
- Key Server (System 6000/Atlas): make mobile key
- LEGIC Connect: secure credential delivery through the cloud
- Guest's Smartphone - BLE capability: iPhone and Android; App download
- Saflok and ILCO electronic locks



Software Development Kit (SDK)

- Allows a chain or integrator to build BLE functionality into their own app
- Used in lieu of the KABA Mobile Key app since chains and integrators want to incorporate BLE functionality into their existing Mobile strategy
- Contains the commands/rules/instructions for communicating with System 6000 and Legic Connect
- Requires signed NDA and preferably a licensing or cloud services agreement

KABA Mobile Access Solutions Benefits

- **Customer Benefits**
 - Straight to room check-in
 - Easy access to common areas for better guest experience
- **Operating Benefits**
 - Lighter front desk check-in load with faster check-in
 - Reduced front desk labor costs
 - Improved operational efficiencies

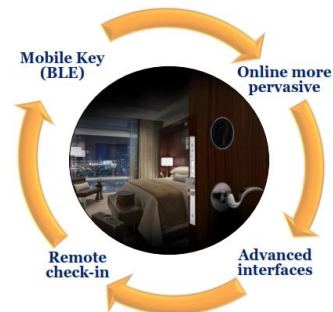
Why Choose KABA – Industry Leading Technology

High quality state-of-the-art solutions to enhance overall guest experience and drive down operating costs.

- The latest in hotel technology
- A diverse product portfolio:
RFID locks, wireless online systems, smart room and energy access solutions
- In-house product engineering team
- All locks built & tested to withstand wear & tear and extreme temperatures
- All circuit boards within the locks manufactured in-house
- All products designed, assembled and tested in North-America
- BHMA/ANSI Grade 1 & RoHS certifications



Total guest satisfaction



Technology roadmap

Advanced interfaces

- **Advanced PMS functions**
 - Extend stay
 - Room move
 - Key cancellation
 - Unassigned key
 - VIP – remote check-in
- **Workflow Management**
 - Real-time maintenance, security alerts
- **Energy Management**
 - Enhanced energy performance
- Shared backbone possibility
- **Smart Room**
 - Enhanced guest experience

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INNCOM

Control 

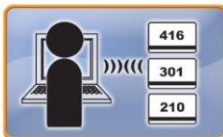
Opera

HotSOS
Hotel Service Optimization System

CRESTRON

Online with Saflok Messenger LENS

1. Send Lock Commands directly from the front desk



Remote Keycard Audits

Interrogate which keycards have been used recently in a specific lock.



Keycard Replacement

Send a 'Cancel Key' to each lock that operated with the previous keycard.



Room move

Send a message to the new room door lock to accept the customer's keycard.



Guest Extend Stay

Send a message to the guest room lock to update the access expiration date.

2. Receive Lock Alerts & Notifications



Door Ajar

Door lock notifies staff when door has been left ajar and when secure position is restored.



Wandering or Standing Intruder

Alert messages are sent following a failed access attempt on a number of door locks within the hotel, or on one door lock with a number of keycards.



Low Battery

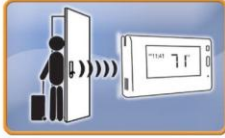
Low battery indication is sent to the Messenger LENS™ server that produces periodic reports for maintenance staff.



Room Ready

Housekeeper sends a 'Room Clean' message from the locks by using a paging keycard.

3. Share Lock Information with 3rd Party Systems



Energy Management

Door lock sends a message to the in-room climate controller and the temperature is automatically adjusted to a certain level.



Smart Room

Door lock sends a command to the smart room hub to adjust equipment such as TV, lights or drapes to a customized configuration depending upon the situation e.g. returning guest.



Workflow Management

Door lock communicates with a workflow system that sets up a task for a staff member to complete and close. For example, bringing a bottle of wine when a VIP guest first enters the room.