



*i-volution*

# When design and technology form something exclusive

Maximum safety with minimalist design



ASSA ABLOY

Experience a safer  
and more open world



We are taking a big step for those hotels that wish to stand out in design and sophistication: the electronic lock *i-volution*

## The first impression is essential

Finally, an electronic lock for hotels that avant-garde design

### Modern trendsetting design

Many hotels prioritise cultivating the image of their installations, design of rooms and everything related to aesthetics and style but not when it comes to the room locks. The need to incorporate new security elements force the installation of unattractive and unconventional products.

### Compatible with every access control system

The *i-volution* electronic lock can be integrated with any access control system from TESA Hotel, from the simplest to the most advanced (smartphone opening, etc.), combining the intelligence of an electronic lock with the high security of an electromechanical mortice lock.

### Security inside

An electronic lock able to respond to the most challenging demands in terms of security finally incorporates the most cutting-edge design. It integrates every element of control in the internal part of the lock and only presents the handle and a simple proximity reader to the outside.

### Keeping high standards of security

Offering total control of doors to the building, the lock includes sensors to detect if the door is open, not closed correctly, or intrusion, providing a higher level of security and control. You can also install an optional emergency cylinder at those doors where it is necessary. Mechanical auto-deadbolt projection is included when the door is closed giving total security.



# Take your hotel to the next level thanks to *i-volution*

*I-volution* lock is an electronic lock which includes both lock case (external handle turns freely through an engine plus mechanical auto-deadbolt projection lock with panic handle) + proximity reader with an innovative and minimalist design in different finishes.

The beauty of things which work perfectly



The most advanced technology



Opening via a Smartphone



Minimalist design



Encrypted and secured communications



Wide range of finishes and handles



Wireless online total control





## Can so secure a lock have such a light design?



Designer reader module in different finishes. Blue, green and red warning LED included.



Bluetooth and Wireless Online communication with long battery life.



Electronic privacy button on the internal side.



EURO profile lock case with anti-thrust device includes an electromechanical clutch powered by batteries.



Automatic deadbolt projection (2.54cm) and panic function



Mechanical emergency cylinder option.



Sensors registering the following events are incorporated:

- Door remains open
- Door not properly closed
- Intrusion
- Opening with mechanical key



*Your guests  
or staff will be able to  
open with their  
smartphone all doors  
they have access to*



# Openow™, the smart solution for smart hotels

Comfort joins security and design

## Openow advantages for guests

- » The user gets the room key on their mobile phone
- » Multi-key: one unique virtual key gives access to different doors: rooms, gym swimming-pool, sauna...
- » The guest does not need to wait at reception to confirm check-in or check-out

## Openow advantages for the hotel

- » Virtual keys are sent to guest mobile phones (or staff) instead of encoding a card/credential
- » Access can be modified from TESA HOTEL software and will be sent to the mobile phone right away
- » Openow key can be sent from TESA HOTEL software at any moment, avoiding the need for 24-hour reception
- » Sustainable solution: raw material consumption reduced thanks to the plastic cards saving





# Choosing is always a luxury

## The range which also progresses

Being aware of the decorative and functional needs of any hotel design, *i-volution* allows a wide range of handles, different models in different finishes from our catalogue or third party companies.

The unique electronic *i-volution* lock has a proximity reader with an innovative design in different finishes.

### Handles

TESA handles range.



### Finishes

Reader in black or white finish.



Option to install other DIN handles from the market

The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, door and window hardware, locks, access control and service.

**ASSA ABLOY**  
Opening Solutions

### **TESA ASSA ABLOY**

The global leader in the development, supply and service of electronic access control systems for the hospitality market, including hotels, tourist apartments and more. With 35 years of experience in the hotel market, we offer a single comprehensive platform which exceeds the highest demands in security, design, ease of use and service for our clients.

**[www.tesa.es/en/hotel](http://www.tesa.es/en/hotel)**

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