



TESA

ASSA ABLOY

When design and technology form something exclusive

i-volution.

Maximum safety with minimalist design



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

TESA ASSA ABLOY

(A registered trademark of TALLERES DE ESCORIAZA, S.A.U.)

Is the global leader in the development, supply and service of electronic access control systems, providing real added value to buildings and projects in hotel and hospitality environments.

TESA ASSA ABLOY is the only company that offers a specific Comprehensive Access Plan, since it combines, in one Project, systems with RFID proximity technology, magnetic stripe and electronic cylinders for each access required. It offers the most advanced and efficient level of intelligence in the world of access control, with total safety and a revolutionary aesthetic.

Solutions complement one of the widest ranges of wall readers, energy savers, anti-panic bars, safes and other accessories. TESA ASSA ABLOY provides an integrated solution to whole hotel and healthcare residential complexes (hospitals, residences, elderly care...), with innovation, technology and avant-garde design.

TESA Hotel

After more than 30 years operating in the hotel market, TESA ASSA ABLOY is at the forefront with latest generation products. We are dedicated to serving our customers' requirements in security, design, ease of use and service.

We offer a unique integrated platform that manages offline, read&write and wireless systems.

Our solutions incorporate a wide range of products which includes electronic locks, wall readers, proximity cylinders, energy savers, safes, document readers and other accessories. We contribute integrated solutions to the hotel industry, tourist apartments, student halls, health facilities (hospitals and elderly care) and complexes for accommodation of staff. Always with the innovation, security and avant-garde design guaranteed by a brand such as TESA ASSA ABLOY.

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