

# OMNitec



Think Forward



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Electronic Locks  
Access Control  
Electronic Cylinders  
Energy Saving  
Management Software  
Safes  
Minibars



ELECTRONIC  
LOCKS



SAFES



MINIBARS



# Electronic Locks



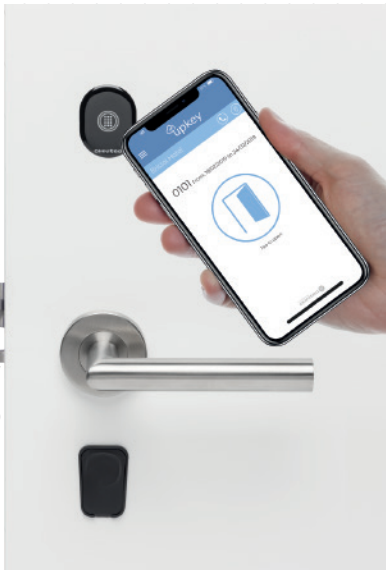
## Design & Minimalism Inspiration for new spaces

High-tech electronic locks with opening via Bluetooth, proximity card or code in the Code model.

Installation and management with **OMNITEC** software, administrator app and guest opening app.

### EVO

**EVO** lock is notable for its **minimalist design**. **EVO** integrates the mechanical lock and electronic components inside the door so the external reader design can be customised with any decorative style.



- Bluetooth and MiFare opening.
- **Customizable design: free choice of handle.** Customizable reader and cylinder escutcheon.
- Privacy thumb-turn.

- Unlimited audit trail: openings, opening attempts, exits, etc. Audit synchronized with the front desk PC.
- Hidden and auditable mechanical cylinder.

### SLIM

Its high technological level combined with the opening via Bluetooth, MiFare proximity card and remotely online, through Gateway, make **OS SLIM** one of the electronic hotel locks with the greatest projection in the hotel sector.



- Bluetooth and MiFare opening.
- Design, slim profile escutcheon and straight lines
- Finishes: inox, black, copper, gold.
- Solutions: Retrofit, Euro, Ansi or Hook.

- Bluetooth for guest openings, setting up, management and maintenance of the lock.
- On-Line, remote opening and management by including Gateways in the installation.

### SLIM CODE

**CODE** offers all the functions of **SLIM** and incorporates opening by code; highly demanded in hotels without 24-hour reception, tourist accommodation, offices and shared homes and residences.



- Code, Bluetooth and MiFare opening.
- Finishes: inox, black, copper, gold.
- Solutions: Retrofit, Euro, Ansi or Hook.



## On-Line Locks

The incorporation of the **OMNITEC** Gateway into the hotel infrastructure converts Bluetooth electronic locks into online devices.



- On-Line audit trail
- Remote opening from reception or administrator smartphone
- Battery level control
- Access credential management
- Date / time update



# Electronic Locks



## Solutions for hotels of all types

As a result of an ongoing R & D project and our experience in electronic locks, **OMNITEC** now offers hotels these models of lock with **MiFare proximity opening**.

### GAUDI

The electronic lock with the best quality/price ratio on the market.

**Reliable, robust and easy to install.**

Specially designed for Hotels, Offices and Residences, **GAUDI** integrates all security features into a single reliable and efficient device.



- MiFare proximity opening.
- Free Turn: the lever operates freely but only unlocks the door when a valid card is shown.
- Mortise with silent latch and anti-card device.

- Anti-panic function to guarantee emergency exits.
- Mechanical privacy knob.

### FIT-IN

Upgrading from keys, magnetic band, chip or RFID locks is quick and easy with **FIT-IN** lock.

Maintaining the existing door locks, **FIT-IN adapts to its installation** and provides the convenience and security of MiFare electronic locks.



- MiFare proximity opening.
- Fit-In lets you replace magnetic card, chip or RFID locks while retaining the existing door lock.

- Hidden emergency mechanical key.



## Electronic Cylinder

Device of simple installation to locks using EURO type cylinders and incorporates opening with **MiFare proximity cards** and **via Bluetooth**, providing security and control when accessing the rooms.



## Wireless Keypad

**FreePad** is an additional wireless keypad, so you can **open Bluetooth devices with a numerical code** without having an integrated keypad.

Standalone configuration, no wiring or installation.



# Access Control

OMNITEC offers a range of access control solutions for indoor or outdoor use. Easy to install and with the possibility of adding **online functions** to increase security and user control.

## COMPACT MINI



### Sophisticated and elegant design

MiFare card reader and control unit integrated into a single easy-to-install device.

## INUP

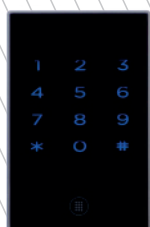


### Access Revalidator

Access control and revalidator - permission recorder.

In operation, users access the restricted area and update their credentials.

## DIGIT

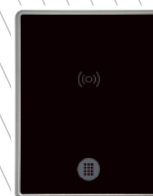


### Code and Bluetooth via app

DIGIT opens by PIN code or Bluetooth.

Dimensions: 124 x 78 x 16 mm

## LIFT



### Lift Access Control

Integrated into the lift keypad to increase hotel security.

Guests access only those floors with prior permission.

## ANTI-VANDALISM



### Maximum hotel security

Independent reader and separate power supply/control unit. Preventing forced access due to not being able to manipulate the controller.

## OPAK



### Bluetooth opening

Bluetooth opening to control electric locks, garages & gates, roller shutters and entrance doors.

Dimensions: 66 x 32 x 22 mm

# Energy Saving



## Energy Savers



## Sensors

OMNITEC energy savers are devices that can help to **save up to 60% of electricity** used in buildings they are installed in.

Installing energy savers is recommended for hotels, apartment hotels, residences, universities, public buildings and offices, for example.

For hotels that do not use cards, the **Wireless energy saver** combined with motion and door and window opening sensors lets you control all the electrical devices in the room.

## features

- Recessed and visible models
- LED indicator
- Available in different colours
- Courtesy light, 10-30 seconds
- Compatible with automatic systems
- Current: 16 A

# Management Software

OMNITEC has developed different management systems to meet the needs of all types of accommodation, simplifying the management and control the access credentials of guests and internal and external staff.

OMNITEC software and APPs act as a backbone in the comprehensive access plan for hotels, tourist accommodation, residences and in the hospitality sector.



## OS ACCESS software

The adaptability of the platform to the needs of the customer is one of the principals of OS ACCESS. The platform adapts to the facility gradually, depending on the size of the access plan, the diversity of devices installed and user profiles.

Its scalability means it can be modified in the future depending on customer requirements. Thus, the customer handles only the functionalities required for their facility so they can focus on their pre-established access plan and optimise their daily work.

Designed to work in the Cloud from a web browser, OS ACCESS also offers a desktop version for a local network.



## SmartPass software

At OMNITEC, we have developed SMARTPASS software to manage electronic proximity locks, access control and energy savers.

Management with the SMARTPASS software is complemented by the wireless programming controller and MiFare programming cards.

SMARTPASS was designed to meet the needs and demands of any type of hotel establishment, guaranteeing internal security and control.

## UpKey app

The OMNITEC UpKey app works in addition to the OS ACCESS software in hotel access management.

UpKey turns your Smartphone into an access key, programmer command for installation and maintenance, and a remote integrated management platform for the access plan.

The combination of OS ACCESS software, UpKey app and Gateways gives the hotel a multitude of possibilities in managing the access plan, both in person and remotely, and provides an immediate response under any circumstances.



## Rent&Pass app

The OMNITEC Rent&Pass app has been developed for access management in all establishments that do not require server software such as OS ACCESS or SmartPass, owing to their size.

Small hotels, hotels without a 24-hour Reception, rural tourism accommodation, boutique hotels, etc. You will find the management and maintenance tool in Rent&Pass that best suits your business; offering remote management from a Smartphone or tablet.





Safes with varied opening and management systems for hotels of all categories. OMNITEC provides the most functional to the most technologically advanced.

## EXO



Opening via Bluetooth, proximity and PIN code, plus Bluetooth management and maintenance. These are the identifying features of a safe with a high technical specification.

Installation, management, maintenance and audit of the safe via Bluetooth with a mobile app controlled by the hotel manager.

Safe available in 7 sizes with front, top or front sliding opening.

- Motorized opening and closing, with 4 to 6 digit customer code, RFID tag and Bluetooth
- Different types of Bluetooth electronic keys: Temporary, Single Use, Permanent and Cyclic
- Emergency opening via:
  - Two master code modes: fixed programmable and random single-use opening
  - Hidden mechanical key
- 110° wide opening hinge to insert belongings without risk

## NOBO



The NOBO safe offers a balance between convenience and safety; both being highly valued by guests. The audit trail and the options for electronic rental, RFID card or iButton opening, among others, make NOBO a polyvalent safe for guests and owners of hotels and tourist accommodation.

- Electronic, motorised opening and closing
- Bolts with anti-lever protection
- Audit, of the last 400 events (opening + closing)
- ADA keyboard, acoustic and visual signals
- Available sizes: Pad, Laptop 15



PROTECT

- Audit by control unit
- X-Master random code
- Master code and mechanical key
- 110° wide opening hinge
- Rental activation by software or lock



SUPRA

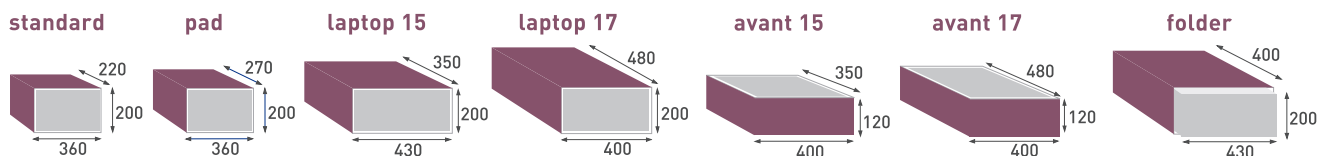
- Backlit rubber keypad
- Audit trail
- Master code and mechanical key
- Opening with customer card, as option
- Rental activation lock



SAFEGUARD

- Master code and key
- Rental activation lock
- External power supply
- Opening and closing by code plus manual knob

## dimensions



OMNITEC offers a range of minibars with different cooling technologies and, in turn, different minibar models for each technology. The complete OMNITEC range covers all the needs of hotels and the hospitality sector.

## Thermoabsorption



- Model: Pure T
- Sizes: 30 & 40 litres
- CFC Free
- Auto-defrost

- Adjustable thermostat
- Adjustable trays and racks
- Low consumption interior LED
- Glass door: efficiency G

## Absorption



- Model: Pure
- Sizes: 30 & 40 litres
- Auto-defrost
- High efficiency diffuser

- Microprocessor controlled thermostat
- Adjustable trays and racks
- Low consumption LED lamp

**Security and efficiency** in access management  
International Experience



SECURITY **TECHNOLOGY** CONFIDENCE **EXPERIENCE** QUALITY **SERVICE**



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