

# OMNItec



adapting to hotels



- Safes
- Minibars
- Electronic Locks





At OMNITEC we understand that in the hotel industry there are ever greater needs in security and comfort, which we are able to satisfy with our safes, mini bars, locks and hotel lock management systems.

Now, with the Quality Management System Certification of the UNE-EN-ISO 9001:2008 Norm for our SAFES, MINIBARS and LOCKS for hotels, audit by the certification authority TÜV Rheinland Ibérica Inspection, Certification & Testing S.A, we aim to ensure and continuously improve the control of all our processes and differentiate in the market through greater management efficiency, providing customers with quality products and services.

**Our offering is a menu,  
not a rigid process**

**tell us your requirements and  
we will give them a shape**

#### Europe

**Holiday Inn Coquelles\*\*\*Calais, France**  
**Opera Comique \*\*\* Paris, France**  
**Eiffel Seine \*\*\* Paris, France**  
**Rogner Lotus Therme \*\*\*\*\* Budapest, Hungary**  
**Rácz Spa Hotel\*\*\*\*\* Budapest, Hungary**  
**Infante Sagres\*\*\*\*\* Porto, Portugal**  
**Boavista Palace \*\*\*\*\* Porto, Portugal**  
**Eden Resort \*\*\*\*\*Albufeira,Portugal**  
**Khreschtyk \*\*\*\*Kiev, Ukraine**  
**Continental\*\*\*\*\*Bucarest,Rumania**  
**Casa Jasmine\*\*\*\*\*Brasov, Rumania**  
**Napa Plaza \*\*\*\* Ayia Napa, Cyprus**  
**The Montcalm London\*\*\*\*\*,London, UK**  
**Wokey Hole\*\*\* Somerset, UK**  
**Loko Sphinx Hotel\*\*\* St.Petersbourg,Russia**  
**Comsa Brno Palace\*\*\*\*Brno, Czech Rep.**

#### America

**Medellín Royal\*\*\*\*\* Medellín, Colombia**  
**Pavillon Royal\*\*\*\*\* Bogotá, Colombia**  
**Barceló Langosta Beach Resort\*\*\*\*,Costa Rica**  
**Grand Palladium Jamaica Resort\*\*\*\*, Jamaica**  
**Casa de Campo\*\*\*\*\*,La Romana, Rep.Dominicana**  
**Hotetur Beach Paradise\*\*\*\* Cancun, Mexico**  
**Grand Palladium Imbassai\*\*\*\*\*,Salvador Bahia, Brazil**  
**Howard Jhonson\*\*\*\*\* Rio Córdoba,Argentina**  
**Bristol\*\*\*\* Buenos Aires, Argentina**  
**W Santiago\*\*\*\*\* Santiago de Chile**  
**Atton Las Condes\*\*\*\*\*Santiago de Chile**  
**Meliá Patagonia\*\*\*\* Puerto Varas, Chile**  
**Sheraton Viña del Mar\*\*\*\*\*Chile**

#### SOME OF OUR INSTALLATIONS

#### HOTEL REFERENCES

#### WORLDWIDE



#### España

**Vera Playa Club\*\*\*\*\* Almería**  
**W Barcelona \*\*\*\*\*Barcelona**  
**Aquahotel Hotels, Barcelona**  
**Barceló Raval\*\*\*\*\* Barcelona**  
**Silken La Habana \*\*\*\* Barcelona**  
**Barceló Cadiz\*\*\*\*,Cadiz**  
**Best Alcázar\*\*\*\*Almuñécar, Granada**  
**Barceló Punta Umbría\*\*\*\*Punta Umbría, Huelva**  
**Barceló Asia Gardens\*\*\*\*\* Benidorm**  
**Insotel Fenicia Prestige\*\*\*\*\* Ibiza**  
**Meliá Castilla\*\*\*\*\*, Madrid**  
**Compostela Suites Aparthotel, Madrid**  
**Gran Hotel Protur Biomar\*\*\*\* Mallorca**  
**Iberostar Albufera Park\*\*\*\*Mallorca**  
**Iberostar Club Cala Barca \*\*\*\* Mallorca**  
**Barceló Pueblo\*\*\*\*Menorca**  
**Sol Pirámides\*\*\*\* Salou**  
**Caribe Port Aventura\*\*\*\* Salou**  
**Barceló Costa Vasca\*\*\*\* San Sebastián**  
**Barceló Santiago\*\*\*\* Puerto Santiago, Tenerife**  
**Silken Reino de Aragón\*\*\*\*Zaragoza**  
**Tryp Zaragoza\*\*\*\*Zaragoza**

#### Africa Asia

**Novotel Festac Lagos\*\*\*Festac, Nigeria**  
**Hilton Alexandria Green Plaza\*\*\*\*\*Egypt**  
**Meliá Sharm\*\*\*\*\*Sharm el Sheikh**  
**Laguna Beach and Spa Hotel\*\*\*\*, Mauritius**  
**Al Nawras hotel\*\*\*\*\*Jeddah, Saudi Arabia**  
**City Seasons Dubai\*\*\*\*Dubai, UAE**  
**City Seasons Abu Dhabi\*\*\*\*Abu Dhabi, UAE**  
**City Seasons Muscat\*\*\*\*Muscat, Oman**  
**Radisson Sas Hotel\*\*\*\*\*Muscat, Oman**

## construction features

- ✓ Solid carbon steel construction
- ✓ Elegant and protective anti-corrosion paint
- ✓ Interior carpet
- ✓ Anchor points and fixing bolts for floor or wall mounting
- ✓ Ultra reliable 2 chromed steel bolts of 20 mm. diameter
- ✓ 4 alkaline batteries AA included

## general functions common to all safes models



✓ **MOTORIZED OPENING** avoiding annoying and ineffective knobs



✓ **KEYPAD / DOOR** including **OPERATING INSTRUCTIONS** in 2 main languages



✓ **VISUAL LEDS** and / or **SOUNDS**, to improve its use by disabled people



✓ **MECHANICAL EMERGENCY OPENING** \* through hidden lock



✓ **ELECTRONIC EMERGENCY OPENING** \* by master code and /or handheld unit



✓ **WIDE OPENING HINGE** to ease the access into the safe



✓ **Inner low consumption LED LIGHT** for inside lightning

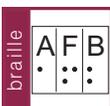
\* If a guest forgets his code, or leaves the safe locked after checking out, or if any system failure occurs, your hotel has the **MASTER CODE** for **EMERGENCY OPENING** and the mechanical override key.

## features depending on models

for more information see models details



✓ **KEYPAD WITH SCREEN**



✓ **BRILLE CODE** on keypad to improve its use by disabled, blind or visually impaired people.



✓ **AUDIT TRAIL FUNCTION** In order to improve the security and control of undesirable thefts, safe is equipped with audit trail function.



✓ **PROGRAMMABLE TIME DELAY** for openings made using the emergency master code



✓ **EXTERNAL BATTERY OUTLET** for emergency openings



✓ **MULTIFUNCTION HANDHELD UNIT** for emergency openings and audit trails.

## other options upon request



POWER SOURCE OPERATED



MULTIAREA INNER SOCKET



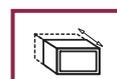
RENTAL SYSTEM



LASER CUT DOOR AND FRAME



COLOUR CHANGE



DIMENSIONS CHANGE



CUSTOMIZABLE KEYPAD

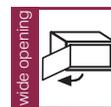
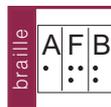
■ code opening

Easy



So simple as...  
...entering your code number

The most absolute simple use  
Easy safes gives comfort both for guests  
and to hotel management.



EASY LAPTOP 15

Community Registered keypad design

### Features

- ✓ Motorized opening system by 3 to 6 digits code
- ✓ Flat digital keypad with 2 languages operating instructions
- ✓ Acoustic indicators and leds especially designed to improve its use by disabled people
- ✓ Braille code and acoustic indicators especially designed to help its use by disabled persons
- ✓ Master code and manual key override for emergency openings
- ✓ Lock hidden by a removable and customizable magnet in case of emergency openings



#### ✓ HIDDEN EMERGENCY LOCK

The emergency lock is hidden by a removable and customizable magnet cover



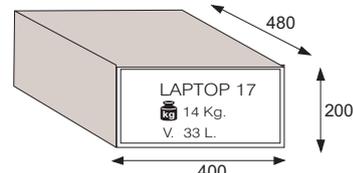
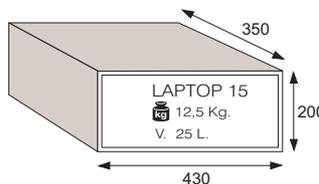
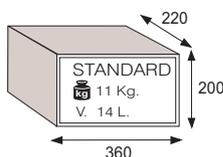
#### ✓ BRAILLE CODE



#### ✓ WIDE OPENING DOOR



dimensions



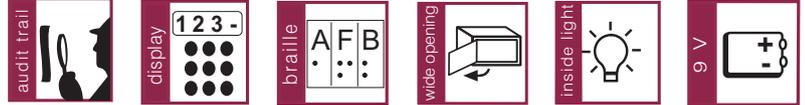
# Easy plus



code opening  
with audit function



Do you need extra management control? EASY PLUS safe is conveniently equipped with audit trail function saving in memory the last 300 events (openings + closings).



EASY PLUS LAPTOP 17

Community Registered keypad design

## Features

- ✓ Motorized opening system by 3 to 6 digits code
- ✓ Flat digital keypad LED program code screen with 2 languages operating instructions
- ✓ Acoustic indicators and leds especially designed to improve its use by disabled people
- ✓ Master code (with relay programmable option) and **audit trail function**, and manual key override for emergency openings
- ✓ Lock hidden by a removable and customizable magnet in case of emergency openings
- ✓ Audit trail reporting function identifying all safe openings and closings executed. They can be printed by a compact printer



✓ LEDS



✓ BRAILLE CODE



✓ HIDDEN EMERGENCY LOCK



WIDE OPENING DOOR

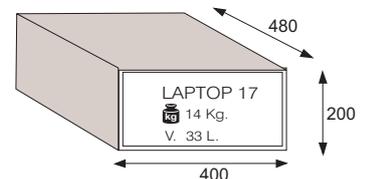
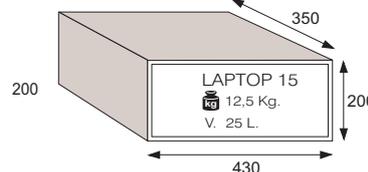
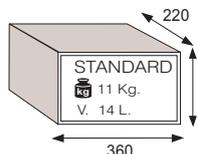
new

### TIMER CLOCK DELAY

When the master code is used to open the safe, there is a timer clock programmable function from 1 to 9 minutes delay in order to guarantee the guest privacy



dimensions

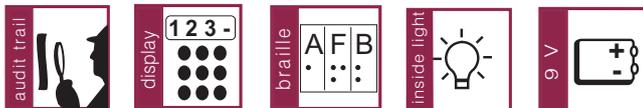


# Diva



code opening  
with audit function

Specially designed for the most demanding hotels that are seeking convenience and flexibility in their electronic management systems



DIVA FOLDER

Community Registered keypad design



sliding guides



The wide opening drawer gives extra confort when leaving and taking things inside the safe



## e-rent

### Electronic Rental System (option)

By our software e-RENT available at the hotel front-desk, it will be created a numerical encrypted code containing the desired using period of time. Once the code has been created, it will be given to the guest to be introduced to the safe always before entering his personal user code. The hotel management will be able to know anytime and precisely without mistake, the number of safes rented by day, week, month or year.

## Features

- ✓ Motorized opening system by 4 or 6 digits user code
- ✓ Flat digital keypad with LED program code screen and 2 languages operating instructions
- ✓ Acoustic indicators and leds especially designed to improve its use by disabled people
- ✓ Master code (with relay programmable option) and **audit trail function**, and manual key override in case of emergency openings
- ✓ Audit trail reporting function identifying all safe openings and closings executed. They can be printed by a compact printer
- ✓ Electronic rental system by software e-Rent, as an option

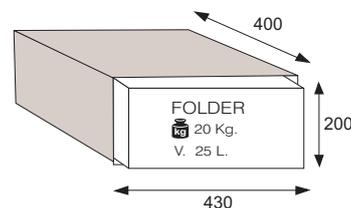
new

### TIMER CLOCK DELAY

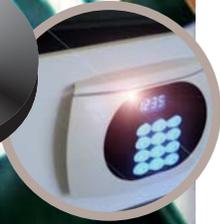
When the master code is used to open the safe, there is a timer clock programmable function form 1 to 9 minutes delay in order to guarantee the guest privacy



### dimensions



# Supra



code / card opening

with audit function

Modern design with an affinity for new and old lines, inspired by materials and needs, the results are both practical and easy on the eye.



SUPRA LAPTOP 15

Community Registered keypad design



INTEGRATED  
AUDIT TRAIL  
FUNCTION

## Features

- ✓ Motorized opening system by 3 to 6 digits user code or by credit card
- ✓ keypad with LED lighting program code and card slot
- ✓ Acoustic indicators and leds especially designed to improve its use by disabled persons
- ✓ Manual key override for emergency openings
- ✓ Handheld unit + code or only the code for emergency openings
- ✓ **Audit trail reporting function** identifying all safe openings and closings executed printed by a compact printer connected to safe
- ✓ Handheld unit to be used to:
  - . Power outlet when low batteries
  - . Electronic emergency opening with a security code
  - . Audit trail



Option  
Supra Bicolour



opening by code  
or by plastic card

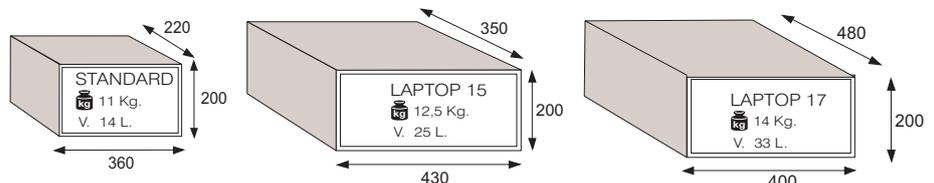


✓ LEDS



\*available soon

## dimensions



Safes

www.omnitec.es

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# Minibars



## A minibar

Absorption: the traditional means of refrigeration for hotel rooms



- Economic:** from 0,75 kW/24 hs.
- Silent:** no moving parts.
- Profitable:** Zero maintenance.



Omnibar A-30

## The most complete standard fittings

Full featured, A- minibar offer the maximum service to their guests in a totally silent and efficient way, and with low electric consumption for the hotel.

### STANDARD COLOURS



Black

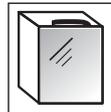


Silver

## Glass door A/A-Plus minibar



✓ GLASS DOOR option silver colour



✓ GLASS DOOR

## the most elegant option



✓ Customized GLASS DOOR option



✓ CUSTOMIZED GLASS DOOR



# A-Plus minibar

## The most innovative absorption minibar



Omnibar A-Plus 30

The absorption minibar A-PLUS of OMNITEC, is the perfect solution for those hotels looking for a high standard ones with ultimate design.

With the customizable design option of the A-PLUS series, their fittings and possibilities of configuration assure a distinctive room atmosphere

### STANDARD COLOURS



Black body and silver door

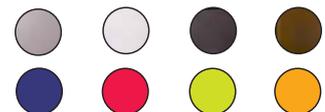


Silver body and silver door

*Customize your minibar  
Use your creativity  
to create a unique piece*

A movie star black and white photo portrait?  
or a modern Miró painting serigraphy?  
...it is up to you!

Ask about more info and possibilities



infinity of colours and wood finishing  
Ask us for info



# Technical features

1  AUTODEFROST



Standard colour: black

>>>Other colours



Silver



White



Grey



Brown



2 Smart thermostat with temperature sensor



3 Transparent shelves adjustable in height



4 Transparent bottle supporters adjustable in height and depth



5 Low consumption inner LED light.

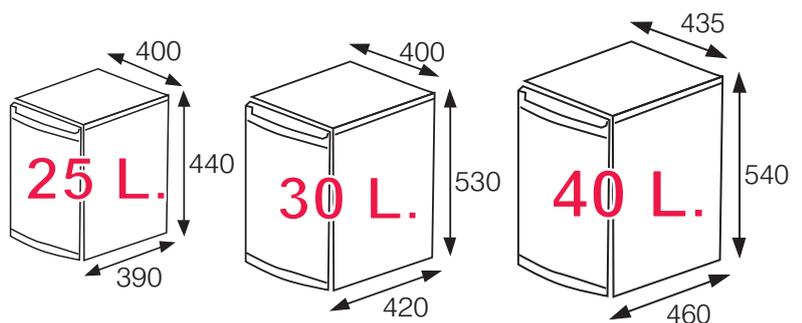


Small spirit bottles support (in glass door option)

## >>>Technical features

	A - 25 A plus 25	A - 30 A plus 30	A - 40 A plus 40
Volume	25 L.	30 L.	40 L.
Temperature	1-7°C		
Consumption	0.8 kW/24h.		
Wattage	60 W.		
Voltage	110 / 240 V.		

## >>>Models (and dimensions in mm)



## >>>Options



✓ lock



✓ wheels



✓ GLASS DOOR



✓ CUSTOMIZED GLASS DOOR



✓ OPENING CONTROL LED





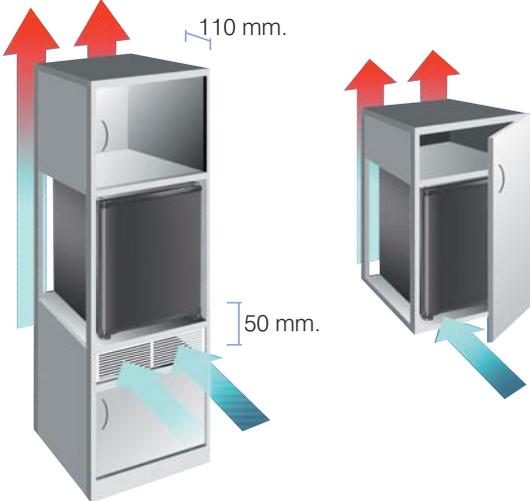
# Recommendations

Because at OMNITEC we want to guarantee the maximum satisfaction of our clients, it is necessary to take into account the minimum conditions needed for installation before investing in a mini bar, thus ensuring the maximum performance and a long useful life of the appliance.

## Ventilation system

The refrigeration systems located at the back of the mini bars need a correct ventilation in order to expel the heat that they generate. This is why air circulation is needed, more specifically an entrance for the air underneath the mini bar. The air can then flow under and along the mini bar until reaching the refrigerant system and escape through a hot air exit at the top.

To make installation easier, OMNITEC can provide grilles to be inserted into the appropriate furniture so that the minibars can work correctly. Please ask us for them.



## Environmental conditions

The lack of air conditioning will have a decisive effect on the performance of the mini bar. Extreme heat in the rooms will mean that the difference in temperature between the heat given off by the refrigerant device and the room temperature is minimum. In this way it is not possible to achieve the suitable ventilation of the mini bar.

**OMNITEC PRODUCT  
HERE**



**W BARCELONA**  
Minibars A-40  
with DOOR  
OPENING  
CONTROL LED



**BARCELÓ PUEBLO MENORCA**  
Islas Baleares,  
minibars A-Plus 40

# Gaudí Lock



MIFARE proximity locking technology together with a neat aesthetic consolidate in a lock made in high quality materials which is designed to satisfy the decorative needs of any living space.



Gaudí Proximity lock



✓ **HANDHELD UNIT** for lock set up.  
Lock audit trail (room number, suite number, common doors, valid working hours, authorized staff, black lists openings, batteries report, etc..)



✓ **WRISTBAND MIFARE**  
For door access control, attendance record, etc. Strong water resistance, ensure it can be used in wetness environment, such us sauna or swimming pool. Different models available.

## opening systems

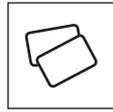


✓ PROXIMITY MIFARE  
13,56 Mhz

## access management



✓ GESTHOTEL



✓ SIMPLEX

## emergency opening (mechanical)



✓ MECHANICAL KEY

Its use is shown when  
the lock is audited.

## fire resistance



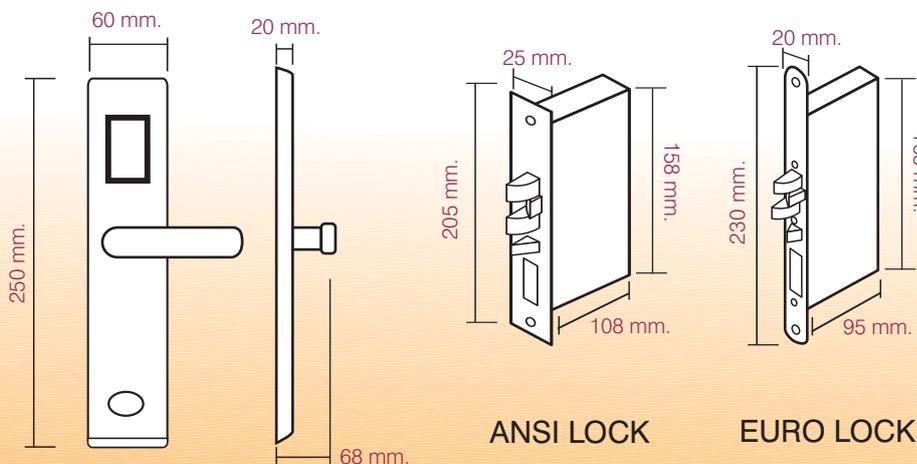
✓ For certified EI-30 doors  
according to European  
Standard UNE-EN-1634-1: 2000



✓ Proximity keycard  
programmer



## dimensions



ANSI LOCK

EURO LOCK

## Our locks offer security, technology, experience and service

- ✓ Fire essay for certified EI-30 doors, complying the current standard UNE-EN-1634-1: 2000 which provides a fire spread resistance.
- ✓ They have an anti-panic latch that operates from the interior in order to facilitate emergency exits and prevent undesired entry.
- ✓ They incorporate the latest locking technology: **PROXIMITY (MIFARE)**
- ✓ Damp-proof electro-circuit allows the use in all environments.
- ✓ They allow emergency opening with a key, able to be audited\*.
- ✓ They operate with 4 AA batteries. They incorporate acoustic led low battery warning for hotel staff.
- ✓ Thanks to incorporation of real-time clock, is possible to manage staff and guest accesses and audit the last 250 openings made with any kind of card or emergency key\*.
- ✓ Non-volatile EPROM memory for maintaining memory during battery changes.

\* Except for the Simplex system.



MONTCALM HOTEL LONDON,  
Premier Hotels Group  
Gaudi Proximity Locks

## available finishings



STAINLESS STEEL  
AISI 304  
natural



STAINLESS STEEL  
AISI 304  
gold

# Hotel Lock management system

As an efficient access management system adapted to the hotel's needs, it notably improves the image of a modern, controlled and secure hotel, thereby giving your customers peace of mind.

Our EXPERIENCE, together with the traditional R&D that we perform in TECHNOLOGY applied to SECURITY, has led us to develop 2 access management solutions.



## Gesthotel

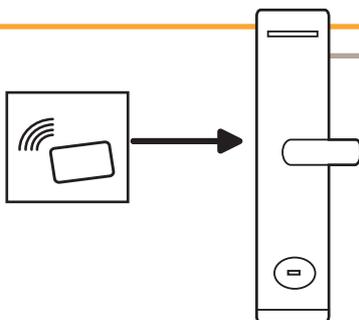
Our Gesthotel software package allows controlling access to rooms and common areas by the Omnitec cards, for both guests and hotel employees.

- ✓ Operate on WINDOWS® environment.
- ✓ Compatible with any hotel management software on the market that works in this environment.
- ✓ For hotels from 1 to 10.000 rooms.
- ✓ For SECURITY, it incorporates a unique and different identifier for every hotel, thereby preventing cards from being coded for or at other hotels.
- ✓ It has several access levels to the program, with different operating permissions.
- ✓ It manages and controls guest accesses to rooms, safes, parking areas, etc., thereby allowing additional benefits through its use.
- ✓ It manages and controls accesses by both daily operational staff and emergency personnel.
- ✓ In the event of the loss or theft of the cards, new ones can be generated that disable the original card, without having to reprogram the locks.
- ✓ Management and effective control of room occupancy and reservations, including a registration log.
- ✓ It has remote control technical service by internet.

### OPTIONS



- ✓ SCANGESTHOTEL  
For a quick check-in  
ID documents scanner.



## Simplex

The advantages of the traditional key applied to electronic card locks. Ideal for hotels that are not willing to give up the COMFORT, TECHNOLOGY and SECURITY provided by electronic locks.



- ✓ No PC required.
- ✓ Accesses are managed using cards coded at OMNITEC, which are unique and cannot be copied. A MASTER card enables access to rooms and GUEST and HOTEL STAFF areas.
- ✓ It allows subsequent migration to GESTHOTEL or CONTROL EDITOR.
- ✓ Two lock programming modes:
  - ✓ Each guest card is identified with a room. Therefore, during the initial installation, the MASTER card is inserted first and then the GUEST card. It is advisable to request that the card be returned at check-out.
  - ✓ Whenever a guest arrives, the lock is programmed. At that time, the MASTER card is inserted, and then the GUEST CARD.
- ✓ If cards are lost or stolen, the MASTER card disables the misplaced card and allows new access with a new card, thus providing your hotel with MAXIMUM SECURITY.

# Access control modules



Small details save money



## Energy savers



The OMNITEC energy savers prevent indiscriminate energy consumption by your customers. A considerable savings of energy expenses is thus obtained, thereby contributing to environmental conservation.

Our energy savers are "Intelligent". Only by inserting the guest room proximity card and not another card, the use of electric energy is allowed, thereby ensuring greater energy savings.

## Access control systems



New Proximity access control lift control



lift control

OMNITEC complete the electronic lock system control with its access control to common or restricted areas.

With the same room card, only your previously authorized guests will be able to enjoy the common areas of the hotel such as the parking area, pools, Gym etc. or private rooms such as the manager office.

The hotel lifts can be also controlled by Omnitec lift control system, such as guest area elevator, rear service elevator, etc.

OMNITEC offers wall card readers specifically programmed for the use of the previously authorized guests and/or staff members. With only one codified room card, the guest or employee will have access to different hotel properties or areas during specific hours previously programmed.

The access controls could be audited in order to control the undesired people entrances and exists

## Electronic Proximity Lockers



New Proximity MIFARE reader

OMNITEC electronic lockers are equipped with the proximity technology MIFARE. There are 2 different kind of lockers:

- ✓ **STAFF LOCKERS**, methalic made, there are used to keep the personel belongings during the working hours.
- ✓ **GYM AND SPA LOCKERS**, phenolic made high resistance against humidity, Those special ones are recommended to the use of hotel guests in order to keep their belongings safely whenever ther are using Gym, Spa, Sauna...and other hotel areas.

See more details and specifications in our OMNITEC lockers brochure.





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