Energy Management Systems
iSwitch
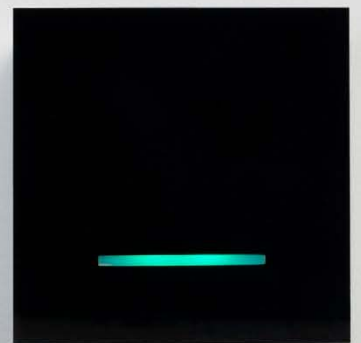
ENERGY SAVERS

The Energy SaverSolutions are designed to transform the hospitality industry by seamlessly integrating sustainability and guest comfort. Elevate your hotel's commitment to eco-friendliness while optimizing operational costs with our cutting-edge solution.

We offer wide variety of solutions, from standalone energy savers, to wireless solutions that work with smart sensors, to integral systems with software in a web environment.

iTouch energy saver

Multibox energy saver

Cardless energy saver

Our iSWITCH solutions allow:

- Energy saving.
- Room control by wireless sensors.
- Temperature management.
- Room status management (DND/MUR).
- Remote room monitoring Presence control (guest/employee), SOS alerts management …
- Remote control of the room. Switching services off/on. Setting max/min temperature.
- Remote maintenance.

ENERGY SAVING
It turns power off when the guest leaves the room, to prevent from air conditioning, lighting...to be left on.

INTELLIGENT
It works only with the valid card for each installation.

COMFORT
Temporized courtesy light and possibility to control the access to the minibar, phone, water...

MULTIAPLICATION
It uses the same credential use for the room opening (RFID Mifare).

ACTIVATION
Using card or by occupancy detection.

*WIRELESS COMMUNICATION WITH SENSORS
Receives the information from the sensors and it acts accordingly.

* WIRELESS COMMUNICATION WITH THE IVIEW SOFTWARE FOR ENERGY
Receives the information from the sensors and sends it to the software.

* Only wireless energy savers.

WIRELESS SENSORS

WIRELESS COMMUNICATION with the energy saver.

STANDALONE. Battery operated.

EASY TO INSTALL.

SEVERAL SENSORS. Up to 20 sensors per room.

Multibox motion sensor
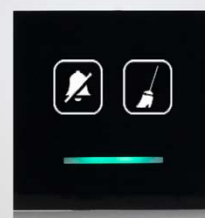

Surface mounted motion sensor

Recess mounted motion sensor

Surface mounted door-window sensor

Recess mounted door-window sensor

DND & MUR button

iVIEW FOR ENERGY SOFTWARE

REMOTE MONITORING
Remote monitoring of the room status (Ready for sale/ unoccupied /occupied by guest/ occupied by staff/intrusion alarm/communication error), room with "do not disturb" /"make up room" selected...

ROOM REMOTE CONTROL.
· Turns on/off lights and air conditioning (per room and per floor)
· Sets up comfort max/min temperature for summer/winter.

PREVENTIVE MAINTENANCE.
Informs about sensors' errors, communication errors...

CUSTOMIZED REPORTS.
Employee required time per room, relay activation time, rooms with DND/MUR activated...

SENDS ALERTS.
SOS alerts through pop-ups or email.

vingcard
ASSA ABLOY