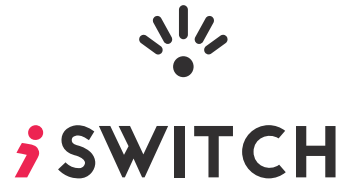


# ENERGY MANAGEMENT SYSTEMS

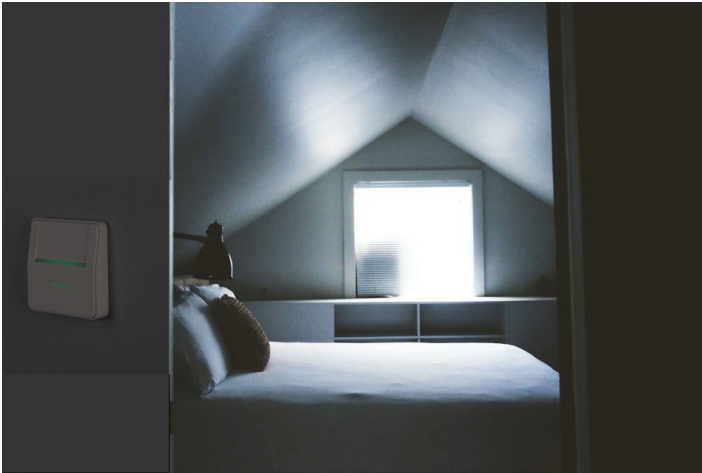


We offer wide variety of solutions, from standalone energy savers, to wireless solutions that work with smart sensors, to integral systems with software in a web environment.

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 and on. Setting max/min temperature. Extending expiry date of card ...
- Remote maintenance.

We want to offer solutions beyond energy saving, we want to offer services that give our customers added value.



- Energy management system for hotels, student housings,...
- Energy saving systems for apartments and holiday rentals.
- Occupancy and energy management in workplaces.



WE MAKE  
SENSE





Cardless energy saver



Multibox energy saver



iTOUCH energy saver

## ENERGY SAVERS

**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...

**MULTIPLICATION.** 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.



Multibox motion sensor



Surface mounted motion sensor



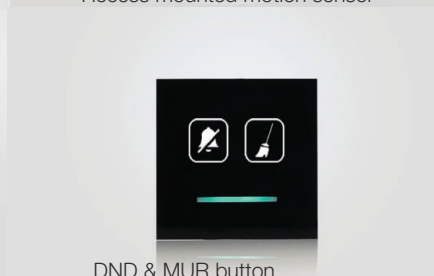
Recess mounted motion sensor



Surface mounted door-window sensor



Recess mounted door-window sensor



DND & MUR button

## WIRELESS SENSORS

**WIRELESS COMMUNICATION** with the energy saver.  
**STANDALONE.** Battery operated.

**EASY TO INSTALL.**

**SEVERAL SENSORS.** Up to 20 sensors per room.

## VIEW FOR ENERGY SOFTWARE

**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...

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

**ROOM REMOTE CONTROL.**

- Turns on/off lights/air conditioning (per room/ 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...



For further information