



eos





# EOS

What you see is a smart thermostat,  
what you get is a smart building infrastructure.





M A X I M U M   F L E X I B I L I T Y

## Smart building

EOS Thermostat - the fastest and most cost-effective way to implement smart building technology. Not only thermostat, but also an environmental sensor and an IoT hub for endless possibilities for application and future growth.

EOS is the smart building thermostat with the largest number of integration modalities.

8 sensors



EOS

*Set the energy saving  
energy savings related to  
the presence in the premises*



**PRESENCE  
SENSOR**



**LIGHTING**



**PMS –  
INTEGRATION**



**DOOR CONTACT MANAGEMENT  
OR SMART LOCK**

## AWARD - WINNING PRODUCT

# Design & functionality

Since its foundation, INTEREL has pursued a design-oriented product philosophy with the aim of providing the best user experience. The Guest Room Management products meet the expectations of the most demanding designers and are equipped with advanced software for operational room management. Thanks to these features, INTEREL is a globally recognised brand in the Hospitality and other vertical markets.

### THE INNOVATION OF TOMORROW

EOS is the gateway that makes it possible to manage and monitor smart devices in facilities. It is not just a simple thermostat, but has advanced electronics for integration with smart locks and other IOT devices.

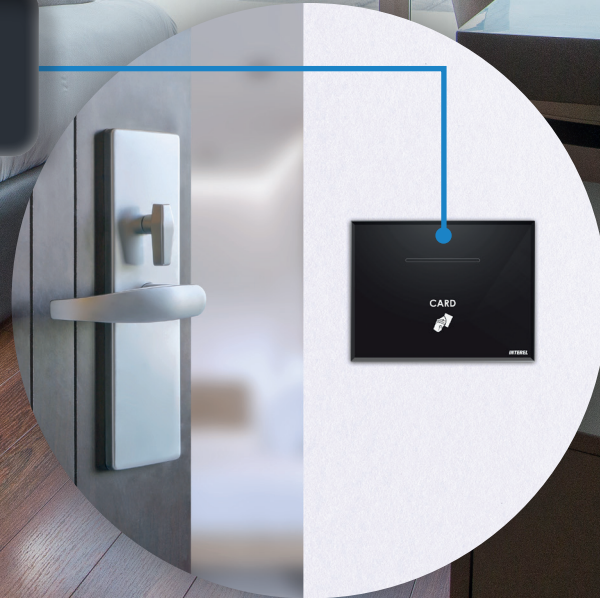
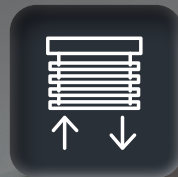


reddot winner 2021

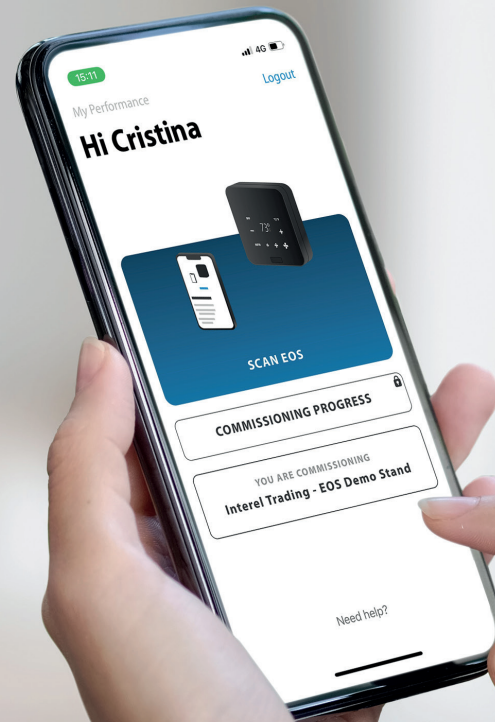
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EOS

## ROOM-CONTROL



## COMMISSIONING



MAXIMUM FLEXIBILITY

# Elegant & timeless

Great design can be seen in all aspects of a product.

## LONGLIVING

The glass in our appliances is extremely scratch-resistant. Even after thousands of cleaning cycles the glass does not change its colour or transparency, unlike some plastics.

## HYGIENIC

Our thermostats are equipped with flat, continuous glass surfaces, with no gaps around the buttons. Unlike mechanical buttons, where dirt easily accumulates, this makes cleaning easier.

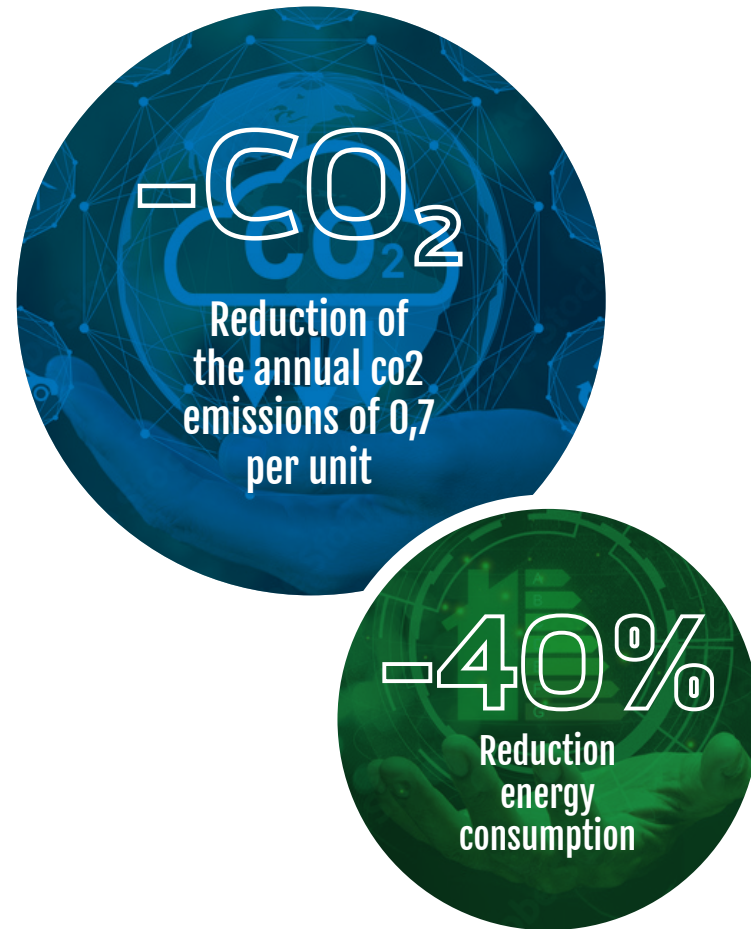


## ENERGY CONSERVATION

# Environmentally sustainable

In today's world, it is critical for commercial real estate to meet environmental, social and governance (ESG) goals. The need to operate in an environmentally friendly and sustainable manner has become a high priority. In this dynamic environment, our Energy Management Systems (EMS) play a key role. An outstanding example is the EOS module, which acts as a cornerstone of our solutions. It was developed to help companies increase their energy efficiency and thus make a significant contribution to reducing energy consumption and the associated CO<sub>2</sub> emissions.

Especially in the context of hotels and other commercial establishments energy supply and labor costs are the largest Challenges. This is where INTEREL's EOS comes in, in order to meet requirements. By implementing our EOS solution operating costs can be sustainably reduced. This happens not only through the increase in efficiency energy consumption, but also through the targeted reduction of personnel costs. Intelligent control of energy supply and operational processes makes it possible to optimize resources optimally and avoid overcapacities.



## COMMISSIONING

# Simple & fast

Installation in record time. With the EOS Installer app, you can configure hundreds of devices quickly and without errors. The sequence below is based on the INTEREL Cloud and allows the on-site technician to simply set the camera/unit number for each unit. The automation component is downloaded automatically and can be integrated over time through over-the-air updates.

### STEP 1

The electrical installation and configuration of EOS is done in one step. After connecting to the installation's WiFi network (or mobile network\*), EOS immediately activates the automation functions.

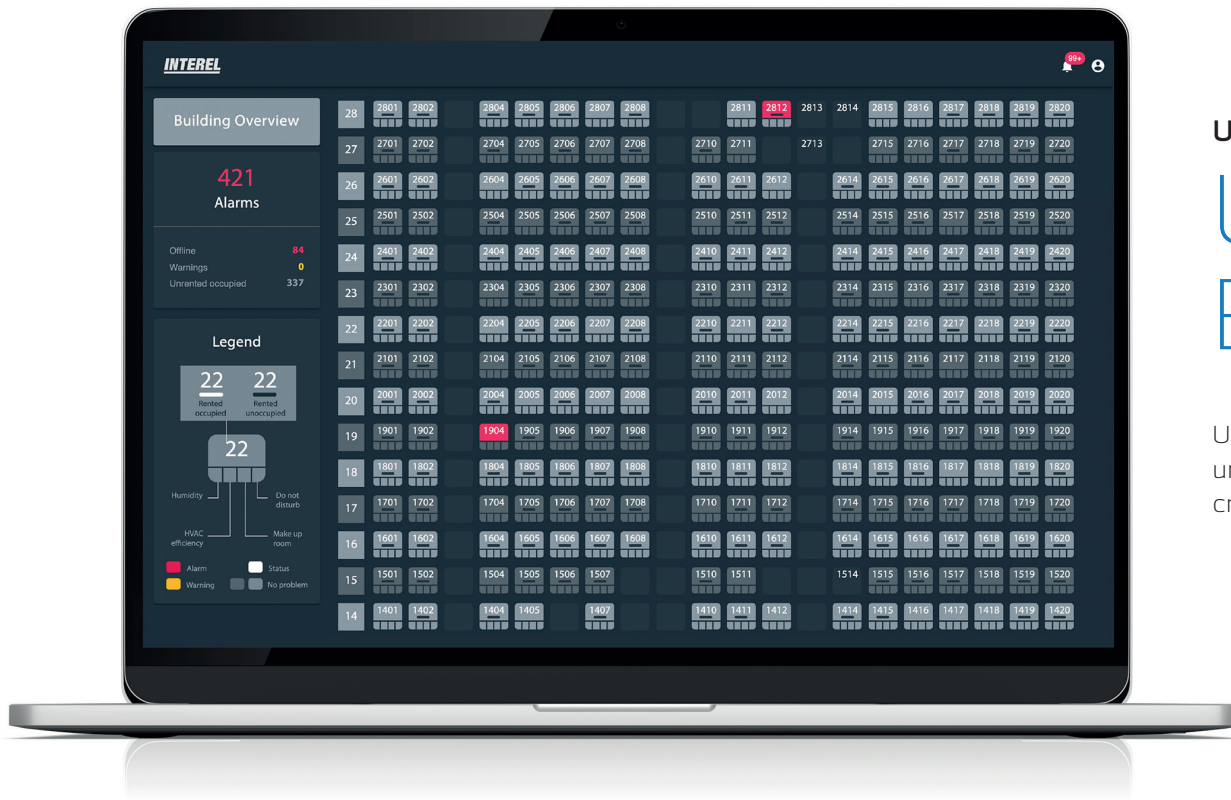
### STEP 2

Locks are paired with the integrated IoT hub via the One-Touch mobile app. Paired locks are tested to ensure commissioning.

### STEP 3

Smart locks can be put online via a connection to EOS. No additional infrastructure or wiring is required.





## USER INTERFACE

# Unique User Experience

User-friendliness was the top priority in the development of the unit. Through a series of studies and years of experience, we have created a user interface with an extremely short learning curve.

# Compatibility



## MULTITALENTED HVAC

Compatible with most HVAC types.

### H V A C   I N T E G R A T I O N S

#### BMS



SIEMENS



Honeywell

#### VRV/VRF



TOSHIBA



## BUILDING MANAGEMENT SYSTEMS

Use our real-time data to manage central equipment and facilities more efficiently. Centralise alarms and get more in-depth information on building operations.



Honeywell

SIEMENS



## VOICE ASSISTANTS

Amplify the voice assistant by controlling the temperature, lighting and much more. One word is enough.



smartbeings



## WORKFLOW- MANAGEMENT- SYSTEMS

Increase the efficiency of the team through automated workflows that are the same for all systems – from cleaning requests to less common tasks.



amadeus



## PROPERTY MANAGEMENT SYSTEMS

Sold out or underutilised? Make your rooms to the occupancy status of your rooms and reduce your energy consumption without lifting a finger.

ORACLE®

protel

par

SIHOT.

amadeus



## DOOR LOCKS

Intelligent online access control and advanced energy management – without additional infrastructure.

SALTO  
inspiredaccess

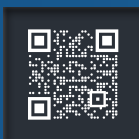
dorma  
kaba

Unity

HAFELE

ASSA ABLOY

Electric  
Connections



## SMARTPHONE APP

Promote the use of your smartphone and tablet solutions. Advanced room control at the touch of a finger.

crave

m.com  
MEDIA COMMUNICATIONS

Sprngpod

SuitePad

digivalet

iRiS®

INTELITY



## IPTV

Cinema atmosphere for your guests without touching the light switch – determine the atmosphere from the TV set.

InnSpire

digivalet

exterity®



## LIGHTING AND ELECTRICITY

Retrofit? Radio switches and sockets can be controlled by our thermostats. Newly built? We have all options for your lighting project, from dimming to DALI and DMX.



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