

*eve*

building automation remote control

ilevia

## Your phone, your remote control

Control your home, your workplace, your business. How, when and from where you want.

EVE is a building automation device allowing the in time control of the building automation functions through your smartphone or iPod.



so many functions, so easy to handle

- Lighting
- RGB lights
- Scenarios
- Heating
- Air conditioning
- Rolling shutters
- Curtains, blinds
- Car box
- Gate
- Individual sockets
- Events management
- Alarm system
- Timed scenarios
- Consumption statistics
- Alarm messages
- Irrigation management



### A remote control for everyone

Every user can have his own control interface, complete or customized to his/her own requirements. More safety, more flexibility.

### Graphic interface

We intended to give a minimal, clear and organized look to the user interface. This makes it user friendly, whilst meeting the most demanding design requirements.

## why EVE?

great advantages for everybody

Can be used with existing systems

Compatible with most of the component producers

Greatest care for graphic interface

Powered by BUS (auxiliary power)

Easy to learn and to use

Most complete functionality offer in the industry

Easy to set up

Ideal in shape and dimensions for flush mounting on DIN guide

System operates also when EVE is disabled

Intelligence included in one control unit

Extremely competitive

Quick installation without need of floor print drawing

Compatible with most phones, PDA and computers

Flexible thanks to multi-user facility

Savings on consumption

Italian concept, design and production



## free of choosing

one for all

why limiting your choice to a single manufacturer?

EVE enables all components of your system, whether they are made by the same manufacturer or by different manufacturers, to be integrated in a central monitoring. A unique and user friendly interface for all devices in your building.

The reliable and flexible communication protocol enables immediate response to every command, whether it is sent from inside the building or from any location thousands of kilometers away. This ability to integrate various manufacturers' devices, makes you free to choose the best, without limitation.

EVE translates all communication languages (EIB/KNX, Vimar, Bticino, ModBus and others) in real time, in a graphic environment, easy to use and quick to learn.



## free of choosing

all for one

EVE adapts itself to you. Choose freely the device you prefer to control your building. Every device you connect to your system, be it a smartphone, a remote control, a PC, a Mac or Wall Panel, can handle your building through the same graphical interface.

### Flexible

EVE Remote Control easily and quickly provides you all the functionalities of your system. You can also choose the functions to be activated according to the user. Therefore it is possible, for example, to enable your gardener to control the irrigation system (even from a distance) or let your children free to use only the features that you deem appropriate.

Many devices are compatible for controlling EVE:

- More than 140 phones of various manufacturers like Nokia, Samsung, HTC, Asus, Sony Ericsson and many others, all models of Apple iPhone and Apple iPod Touch;
- All Apple Mac computers, all computers with Microsoft Windows XP, Vista, Windows 7.



## have you ever seen a faster system?

fast, thin and immediate  
web servers, web browsers, web interface ... NO thanks

Our engineers have set a goal: developing the fastest supervision system in building automation. Thus EVE was born. Home automation supervisory systems are often compatible with phones, computers and smartphones via web browser. A certainly comfortable solution, but unsafe and slow. Unsure because "user name" and "password" are enough to access the services of your home. Slow because there are many steps, and web browser technology privileges image display instead of connection speed.

To get the most in terms of safety and speed, EVE Remote Control is developed in a specific native language for each device. Web servers are not used, the connection is between you and your home or office. Maximum security, maximum speed.

### The result

Any command takes about 0.01 seconds to run (12 milliseconds more precisely), **120 times faster** than the time we measured in other systems. This translates into a full and satisfactory experience in line with your expectations.



## intelligent consumption

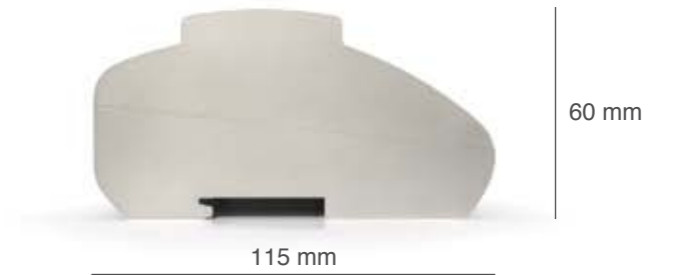
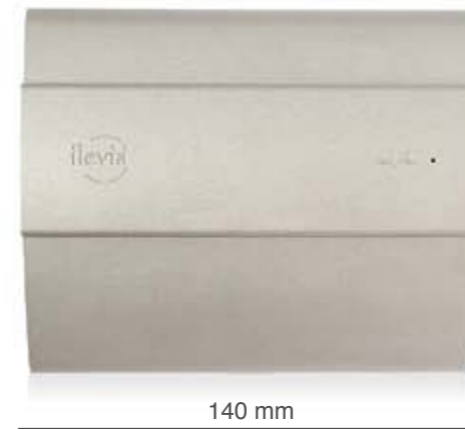
EVE control your consumption and avoid wasting energy  
every single second

EVE is an intelligent system and careful to consumption. EVE needs less than 200 mA and constantly monitors the consumption of the building in order to minimize energy waste.

Automatizing repetitive tasks and increasing indoor comfort: EVE allows to save and safeguard the environment at the same time.

Not only comfort, but intelligent and green comfort, without waste.

## features



### Size and weight

Width	140 mm
Height	115 mm
Depth	60 mm
Weight	1,0 Kg

### USB device

#### Top side:

Power Plug  
Network Connection 10/100/1000

#### Right Side:

SD card for backup system

### Quality system certifications

RoHS  
CE

### Basic equipment

EVE  
User Guide in USB card  
Technical manual in USB card  
"EVE Manager" management software  
Wired power connector

### Power

DC Input 18.0 - 36.0V  
Absorption (24V) 200mA  
(as power electricity consumption)

### Systems compatibility

Home automation systems KNX  
Home automation systems VIMAR  
Home automation systems BTICINO (2011)  
Systems made by ModBUS TCP (2011)

### Environmental requirements

Input Voltage da 18V a 36V CC  
Temperature range 5 a 55° C  
Relative humidity from 5% to 95%  
(noncondensing)

### Devices compatibility

iPhone, iPhone 3G, iPhone 3GS, iPod Touch  
Symbian OS  
Windows Mobile / CE  
MAC OS X - Windows XP / VISTA  
Eve Controller

## easy to install

Our main goal has always been to create a system extremely user friendly as well as extremely easy to be installed.

This is why EVE was designed and developed to make as much comfortable as possible the task of installation. Installer will easily fix it both in new or existing systems. EVE's shape and dimensions make it a 8 unit DIN module, smoothed and rounded to fit in with most of distributions boards or assembling boxes. EVE's power supply range is 18 to 36 V DC.

This means there's no need of external or redundant power supply units. You can just connect it directly to the auxiliary power supply of the home automation bus. What a convenience!

A system set up is a cinch with EVE. To easy this task we have created EVE MANAGER, a powerful and user friendly software that with simple visual windows allows the installer to adjust all needed parameters and create the most spectacular interfaces with a few clicks.



## service

**ilevia** offers a customer service available by phone, internet web site and on site service for installation, cabling and set up. Our technical staff is available to assist and give you advice also in the project stage. We have studied both the contract accountability and the after sale service to grant the maximum peace of mind when choosing our products. On this basis we can assure a quick intervention for both the products under warranty and the expired warranty products. Not words but the real deal.

## warranty

**ilevia** products are designed and manufactured with passion, using the state of the art technologies and meeting all standards of the countries where they are sold. It's our intent to share with our customers the joy and pleasure of a high level product offers: our products are guaranteed **5 YEARS** against defects in material and workmanship. We commit ourselves to support the confidence of our customers offering special service conditions for all our products even when the warranty period has expired.





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