

Nice

Smart Home

An integrated, connected and open system to make the home safe, efficient and comfortable.

2022 Catalogue



Nice Smart Home

2022 Catalogue

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Nice



Why Nice

We're born with the simple gesture of welcoming: opening the gates means inviting everyone to discover simple-to-use, easy-to-install projects designed to improve well-being.

We create smart building management systems, we think innovative in substance and design-conscious in form.

Why Nice?

Because every day, Nice designs not only automations, but modular, customisable systems to make life safer, easier and more pleasant.



An international network.

We speak more than 20 languages, are present in 100 countries worldwide and have more than 30 nationalities.

We operate worldwide through direct subsidiaries, with 15 research centres able to transform the consumer's needs into efficient building management systems.

Our ever-growing, future-tuned spirit vibrates in our hub, TheNicePlace, dedicated to interaction and participation.



The design thinking, simple.

We are creative in imagining needs, pragmatic in finding solutions.

Making products has never been enough for us: we design solutions and methods to get the most out of life.

We are attentive to the inspiration that comes to us from the world to guide us in the design of connected, integrated networks, realising or anticipating needs.



The technology, smart.

Our approach to technology is people-centred: we design modular customisable systems for them, aware that everyone has different lifestyles and habits.

We like technology to be simple, to solve problems, to also meet the needs of a fragile public, to be nothing but the pleasure and security of a building that dialogues with its occupants.

Nice

Nice, we design a sustainable future.

In line with the goals of the UN 2030 Agenda, we are committed to designing systems that encourage reduced environmental impact, combat energy waste and are produced with particular focus on the planet's ecological balance.



**Our planet is the Earth,
our home is the future.**

We design for a clean,
sustainable, safe future.





Life oriented

Our focus on sustainability is part of our active commitment to make the lives of those who choose Nice safer and more aware.

We develop projects that optimise management of natural light and heat; we implement systems to control energy consumption; we ensure safety and well-being by measuring air quality and the presence of harmful gases, offering integrated systems providing comprehensive management of buildings and improving their occupants quality of life.

Planet oriented

Our love for the Earth drives us to create systems to help control the energy consumption of buildings.

Our building management solutions are designed with sustainability in mind, to reduce environmental impact and boost energy efficiency.

We develop control and management solutions for heating, cooling, and lighting and for monitoring electrical loads. We work alongside users to offer offer new ways to be mindfulness.

Future oriented

We make products aimed at reducing our footprint on the world and improving the quality of life.

We pay attention to environmental sustainability, so much so that we were the first to define guidelines for the life cycle of electric motors with the Life Cycle Assessment, obtaining international EPD (Environmental Product Declaration) certification.

We design safe, energy-efficient home automations using recycled materials. Our packaging is sustainable, made of 100% recyclable natural cardboard, with no plastic parts; our instructions are available in digital format.

Nice

Concepts in splendid form.

Ease of use, reliability and flexibility: every one of our products is designed to provide the best in technology and the finest in design.

We believe in true design, the design that makes the function of an object simpler, more intuitive and more pleasant, born from the interaction between design, innovation and sensitivity, a design confirmed by prestigious awards and numerous international recognitions.



Training at your side.

Highly trained and constantly up-to-date professionals, ready to provide their customers with concrete answers.

Nice know-how is available to installation professionals providing a valuable tool for professional growth with training projects on products and systems. Courses are available face-to-face, through webinars or via the web to adapt to everyone's needs and times, to convey all our technical knowledge and provide all the tools needed to satisfy consumers.



Nice

Open to the future, the space becomes smart.

Spaces are changing, becoming fluid and multifunctional: today we can transform the way we inhabit them through systems and projects designed to meet everyone's needs.

Imagine connected systems, controlled by a single device and allowing you to manage all the activities of a building's automations through a simple and intuitive application, programming scenarios and fully customised behaviours: **it's the future, it's Nice.**



Night and day management: rolling shutters and blinds can be opened and closed individually or in differentiated groups with a single command.



Consumption management: arrive home and find the perfect temperature, already programmed.



Lighting management: on, off, dimmable functions. Everything is easy to programme.



Experience management: a soundtrack ready for a party, a reel, or a moment of relaxation. In just a few moments.



Energy management: controlling the actual consumption of household appliances lets you save both energy and money.



Good morning management: when the alarm goes off, the blinds open with the programmed scenario.



Risk management: if water is detected in an unexpected location, YubiiHome sends the signal to close the valve.



Safety management: if smoke or carbon monoxide is detected, YubiiHome sends an alert to your phone.



Voice management: fully manageable through voice assistants. Simple, isn't it?



Parental control management: the system switches off the TV when the set entertainment time has elapsed.



Comfort management: open the garage door when you're just a few minutes away from your destination? Simple, with the GPS geolocation scenario.



Automation management: open and close doors and gates without keys. All you need is a smartwatch.

Nice



Connected, fluid, efficient, the future is smart.

Install the Nice smart home system
because it is:

customisable according to the habits and needs of
your customers;

flexible and able to expand over time;

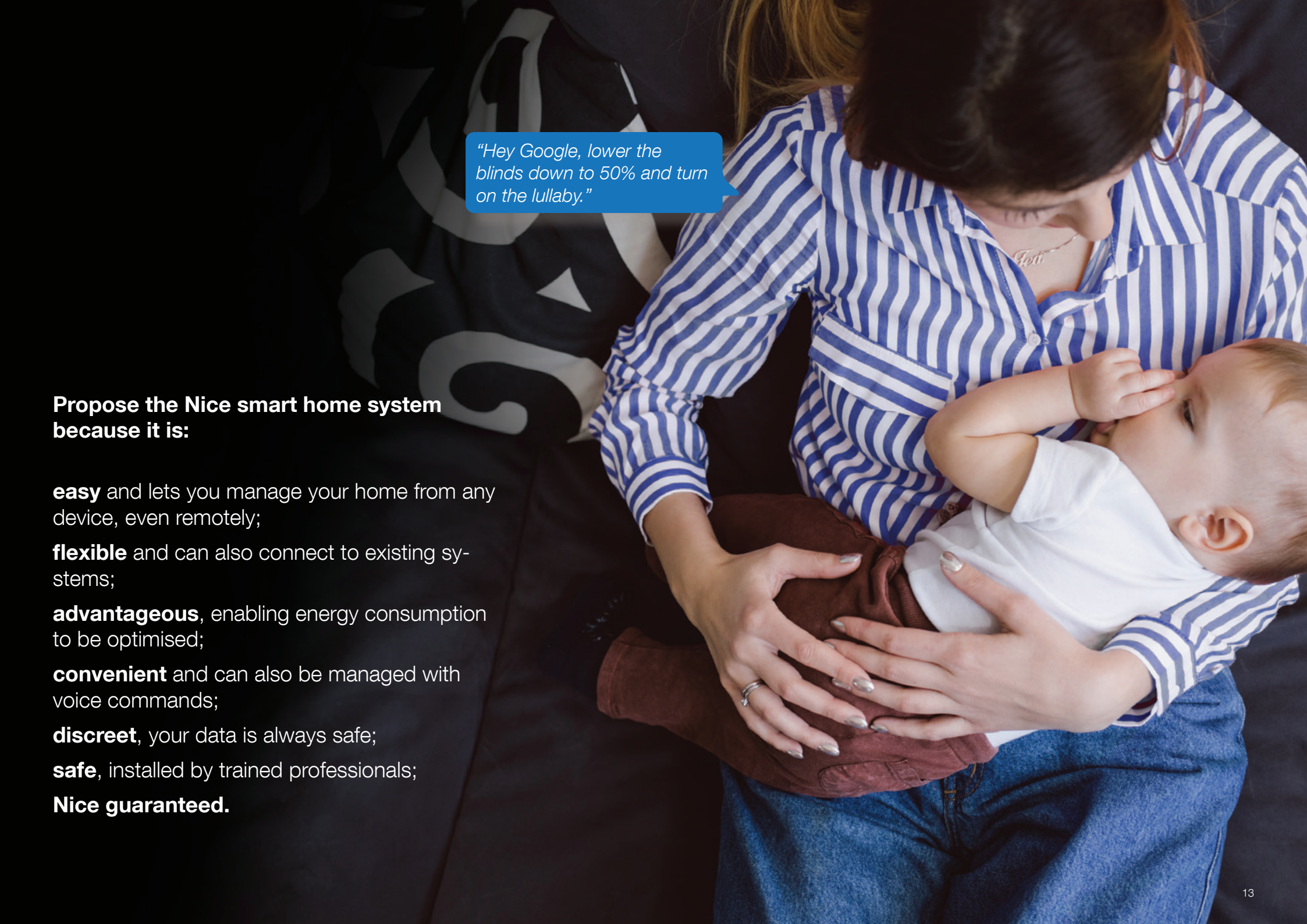
practical, because it requires no building work;

convenient, because it is easy and stress-free to install;

safe, with a guarantee that lasts;

discreet and respectful of privacy;

innovative, because it is Nice.



"Hey Google, lower the blinds down to 50% and turn on the lullaby."

Propose the Nice smart home system because it is:

easy and lets you manage your home from any device, even remotely;

flexible and can also connect to existing systems;

advantageous, enabling energy consumption to be optimised;

convenient and can also be managed with voice commands;

discreet, your data is always safe;

safe, installed by trained professionals;

Nice guaranteed.

Nice

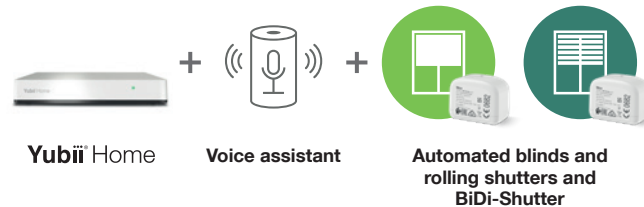
An evolved and customisable ecosystem, the only limit is your imagination.

These are just a few of its uses, but it can be modulated to suit every lifestyle and need and can also be integrated with existing automations.

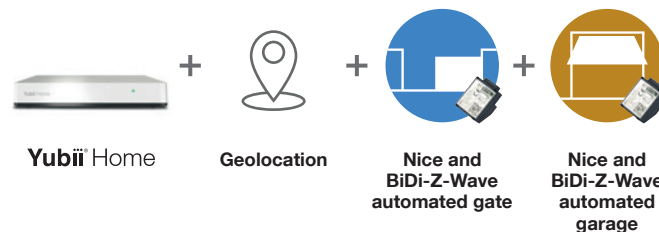


How to manage blinds, rolling shutters, gates and garage doors?

Good morning scenario: blinds and rolling shutters will open to the chosen height at the set time or with a voice command.



Geolocation: if activated, the gate and garage will open automatically as you approach and reach the set distance away.



How best to manage consumption?

Smart heating management: to manage consumption correctly, the boiler can be regulated according to room temperature and can even take open doors or windows into account.



Smart lighting management: based on the movements detected to save energy and never be in the dark.





How to make your home safer?

No risk of flooding: The flooding sensor detects the presence of water in unexpected places and sends a signal to close the valve.

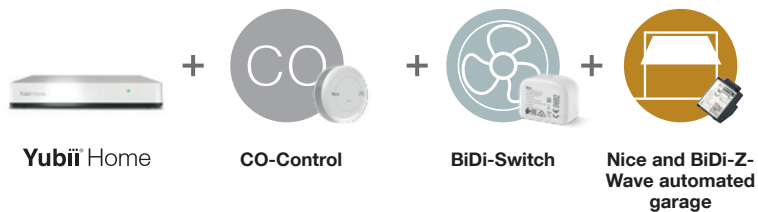


Yubii Home

Flood-Control

BiDi-Switch

Protection against invisible danger: if high concentrations of carbon monoxide are detected in the air, the ventilation will be activated, the garage door opened, etc...



Yubii Home

CO-Control

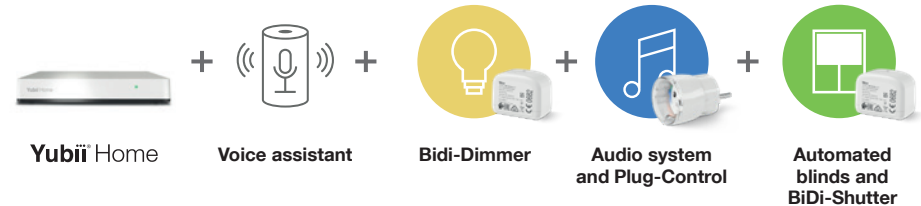
BiDi-Switch

Nice and BiDi-Z-Wave automated garage



How to manage lighting, sound and video systems?

Relax or Party scenario: you can set scenarios with a mix of music and lights at your preferred intensity and colour, adjust sunscreens and activate everything with a simple voice command.



Yubii Home

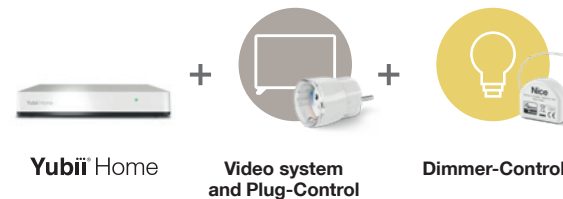
Voice assistant

Bidi-Dimmer

Audio system and Plug-Control

Automated blinds and BiDi-Shutter

Parental control: at the set time, the TV goes off preceded by a warning light a few minutes earlier; or you can set the bedroom light to go off gradually, no darkness, no fear.



Yubii Home

Video system and Plug-Control

Dimmer-Control

Nice

A new way of inhabiting spaces. The values of the Nice system.

Safe, efficient and comfortable: with the smart home system, the Nice experience becomes a personalised way of conceiving the home, able to adapt to the occupants' needs.



Wireless, as simple as it gets.

Nice technology is wireless, modern and safe. It allows completely non-invasive addition of new devices, without the need for renovation or building work.

There are numerous ready-to-use products and the ecosystem can be configured easily via the Yubii App.

Modular and complementary.

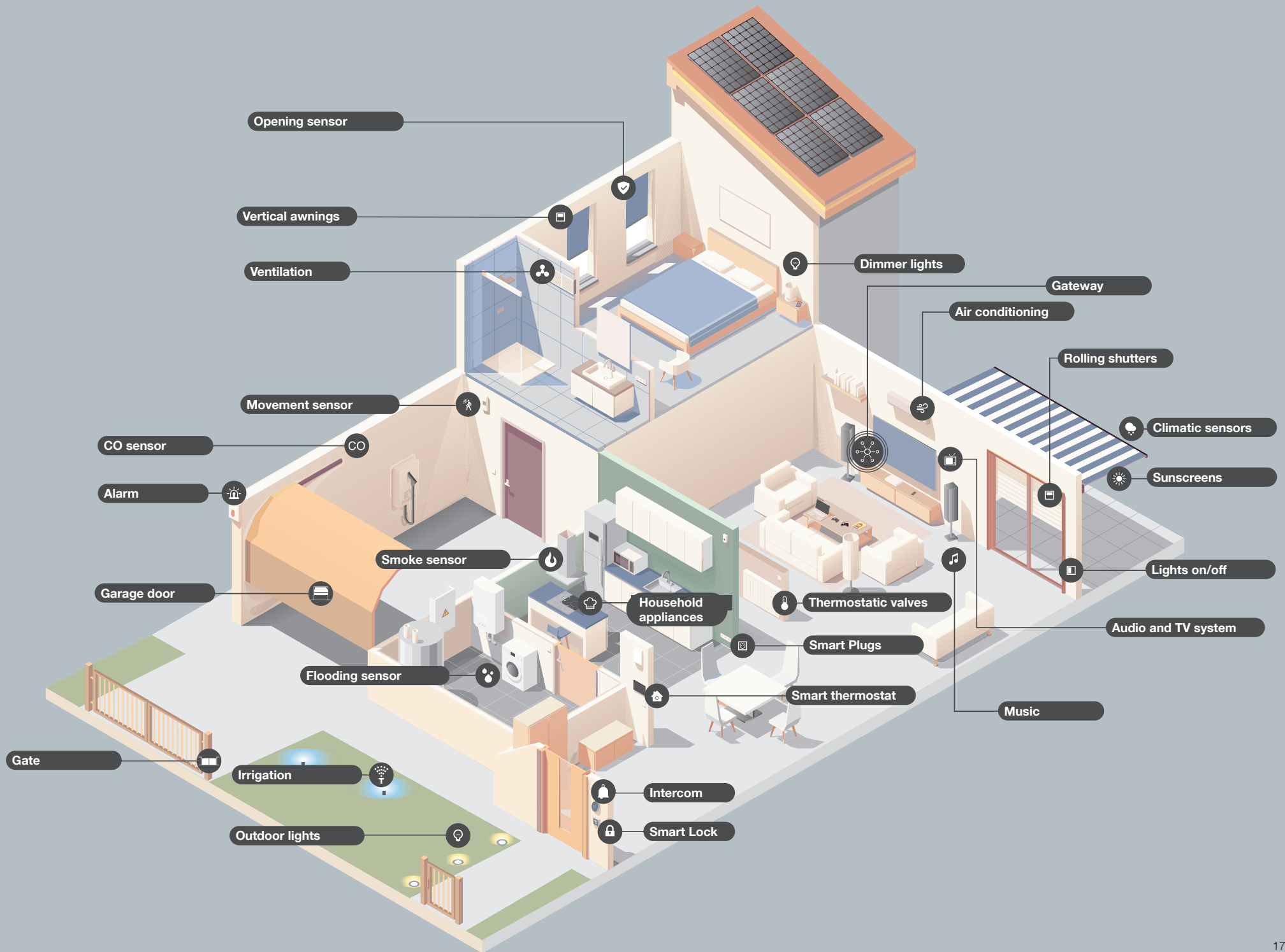
The Nice system is flexible and integrable; the ideal solution for anyone wanting to design the system step by step, according to available resources and the needs of the moment.

Our products form an ecosystem in which all devices communicate with each other and which can also integrate other-brand devices.

Always safe and under control.

With the Yubii App, the customer can stay in touch with their home, manage it and control it from anywhere in the world.

Data is transmitted via an encrypted communication system guaranteeing the highest possible level of protection.



Opening sensor

Vertical awnings

Ventilation

Dimmer lights

Gateway

Air conditioning

Rolling shutters

Climatic sensors

Sunscreens

Lights on/off

Audio and TV system

Music

Thermostatic valves

Household appliances

Smart Plugs

Smart thermostat

Smoke sensor

Alarm

CO sensor

Movement sensor

Garage door

Flooding sensor

Gate

Irrigation

Outdoor lights

Intercom

Smart Lock

Nice

The Nice system: all functions at a touch.



A true all-in-one ecosystem
to make the most of a world of opportunities:

Yubii® Home

Yubii Home is the gateway connecting Nice, FIBARO and elero technologies and much more: it is open to integration with third-party devices via the Z-Wave protocol and management via voice assistants and, thanks to the 5 plug-ins, can also be extended via Wi-Fi protocol.

Compatible with:

Voice Assistant

Smartwatch

Car Infotainment

It communicates via:

Z-Wave protocol



WiFi protocol



Nice Radio Protocol

elero Radio protocol



FIBARO
a Nice company

elero
Sun Shading Solutions Nice

Compatible with more than 3,000
other-brand smart devices.

To control and manage automations:



Yubii App

The new Yubii app provides the highest possible level of comfort and efficiency in home automation management.



Smart lighting management: dimmer, colour, effects, scenarios and timing.



BiDi-Switch

Unidirectional and bidirectional interface to manage lights and electrical loads with minimum power consumption.



BiDi-Dimmer

Unidirectional and bidirectional interface to control and dim the light.



Dimmer-Control

Universal module to regulate light intensity, compatible with a range of light sources.



On/Off-Control

Module for remote On/Off control of two circuits or appliances.



RGBW-Control

Light colour control module.

Total control of the home, maximum security and smart heating management.



Flood-Control

Flooding and temperature sensor.



Smoke-Control

Smoke and temperature sensor.



CO-Control

Carbon monoxide and temperature detector.



Door/Window-Control

Door/window proximity and temperature sensor.



Heat-Control & Temp-Control

Thermovalve and sensor to regulate the temperature in the room.

Radio control of awnings, blinds, rolling shutters, Venetian blinds, gates and garage doors.



BiDi-Shutter

Unidirectional and bidirectional multi-purpose interface for awnings, blinds, rolling shutters and Venetian blinds.



BiDi-Awning

Unidirectional and bidirectional interface for outdoor awnings.



Roll-Control

Module for controlling rolling shutters, sun awnings, Venetian blinds and rolling doors.



BiDi-ZWave

Plug-in communication interface for communicating between Z-Wave gateway and Nice motors for gates and garage doors.

Management of electrical sockets, devices and radio controls.



Plug-Control

Smart socket for electrical devices with measurement of energy consumption.



Push-Control

Universal wireless button to activate up to six set scenarios.



Motion-Control

Multifunction wireless sensor with motion, temperature and light intensity functions.



Smart-Control

Small universal device, to make standard devices smart. With temperature sensor.

Nice

Yubii® Home

The gateway that manages and communicates with all smart devices in the home.

Also available in a KIT



WIRELESS



RELIABLE AND SECURE PROTOCOL



REMOTE CONTROL



VOICE ASSISTANT



COMPATIBILITY WITH SMART DEVICES



NICE GREEN INNOVATION

Yubii

BiDi

Z-Wave

Wi-Fi

Yubii Home is the heart of the smart home, a hub that takes care of the comfort and safety of the whole family:

- It receives data from the sensors, processes it and operates the automations accordingly based on your preferences.
- It can integrate and control lights, rolling shutters, gates, doors and windows, household appliances, heating and irrigation systems and multimedia devices, as well as detect water leaks, carbon monoxide and fires.

The home becomes a perfect, safe, smart and comfortable environment that can be managed through **automated scenarios, voice control** and from **smartphone, tablets and smart watches**.

Yubii Home lets you manage natural and artificial light and heating intelligently and, by monitoring electrical loads, it can also help boost your home's energy efficiency.

Yubii Home guarantees just the right level of comfort and control in every room, tailored to the needs of its occupants.



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
YH-001	Yubii Home Gateway	1	CE



Yubii Home is also available in the following kits:

YUBII SUN-LIGHT KIT	1 Yubii Home Gateway + 3 BiDi-Shutter	1	CE
YUBII ENERGY KIT	1 Yubii Home Gateway + 3 BiDi-Switch	1	CE
YUBII HEAT KIT	1 Yubii Home Gateway + 2 Heat-Control	1	CE
YUBII GATE&DOOR KIT	1 Yubii Home + 2 IBT4ZWAVE	1	CE

Code	YH-001
Power supply	5V DC, max. 1A (adapter included)
Operating temperature	0-40°C
Operating humidity	max. 75% relative humidity (without condensate)
Power connector	USB Micro B
Dimensions	178x110x31 mm

RADIO COMMUNICATION

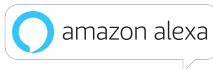
Protocol	Radio frequency	Maximum transmission power
Z-Wave (700 series)	868.0-868.6 MHz 869.7-870.0 MHz	+9 dBm
Wi-Fi (802.11 b/g/n)	2400.0-2483.5 MHz	+20 dBm
433 MHz	433.05-434.04 MHz	+9 dBm
868 MHz	868.0-869.65 MHz	+5 dBm

Nice

Yubii ecosystem

Yubii, a true multifunction ecosystem for the smart home.

Compatible with over 3,000 third-party devices, including:



DESIGNED FOR
END CONSUMERS

Yubii App

You can use your smartphone and the Yubii app to manage all your smart home automations wherever you are.



Main features

Intuitive dashboard

Machine learning technology - smart suggestions

3 different colour versions

Secure access in every way

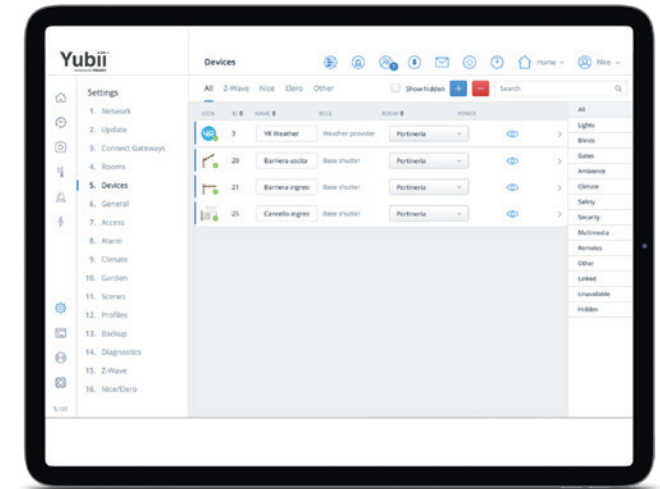
Control your home via Apple Siri and Apple Home Pod

DESIGNED FOR
INSTALLERS

Yubii Web App

The Yubii Home configurator makes ecosystem management simple and intuitive, even remotely.

The web app is the most efficient way to perform remote maintenance on the customer's smart home system.



Main features

Encrypted passwords for total system security

Access and monitor the system remotely

Create and restore backups

Check the communication and range of the device

Check the battery status of the devices

Introduce system updates

Check the compatibility of the products with your seller.

BiDi-Switch

Miniaturised unidirectional and bidirectional interface to manage lights and electrical loads.

Also available in a KIT

WORKS WITH NICE GATEWAYS:


- Yubii Home
- Core
- MyNice

ALSO WORKS WITHOUT A GATEWAY:


Stand Alone

BACKWARD COMPATIBLE:
ALSO WORKS WITH UNIDIRECTIONAL
TRANSMITTERS.
2 INDEPENDENT INPUTS
AND 2 INDEPENDENT OUTPUTS.







TURN LIGHTS ON/
OFF



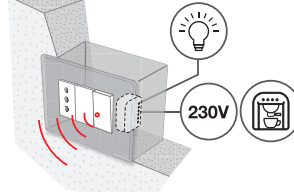
230V LAMP
MANAGEMENT



230V HOUSEHOLD
APPLIANCE
MANAGEMENT



MEASUREMENT
OF ENERGY
CONSUMPTION



- Yubii
- BiDi

With BiDi-Switch, you can manage lights and electrical loads by integrating them into your smart home system: it can work without a gateway and with unidirectional transmitters.

With BiDi-Switch you can:

- Control the connected devices in your home individually, in groups or in scenarios.
- Reduce energy waste by controlling consumption and managing electrical loads.
- Check device status.
- Control their functions by creating personalised scenarios, including via the alarm system.
- Use Amazon Alexa, Google Home and Siri Shortcuts voice commands to turn the connected devices on and off.
- Manage the devices remotely via smartphone, smartwatch or car infotainment with the Yubii or MyNice apps.

Packed with benefits and convenience

BiDi-Switch manages all the lights in a room with a single device, without having to replace switches and without the need for smart bulbs.

BiDi-Switch is compact, designed to fit in most recessed boxes; BiDi-Switch can be regulated with a timer to programme auto-off.

Backward compatible

If you replace the TT2L unidirectional control unit with the BiDi-Switch, the transmitter doesn't need not be replaced and the connected devices can be turned on and off even without a gateway.

Nice Mesh technology: extension of radio range to 150m (max. 5 Hops) under optimal conditions. Each bidirectional product acts as a radio signal repeater to extend signal coverage.

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
BIDI-SWITCH	Unidirectional and bidirectional interface to manage lights and electrical loads	1	CE

BiDi-Switch is also available in the following kits:

YUBII ENERGY KIT	1 Yubii Home Gateway + 3 BiDi-Switch	1	CE
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Code	BIDI-SWITCH
Power supply (VAC/Hz)	100–240, 50/60
Rated load current (A)	6.5 A per channel, 10 A combined
Type of load supported	resistive
Radio frequency (Mhz)	433.05–434.04
Max. transmitted power (dBm)	10
Protection class (IP)	20
Operating temperature (°C Min/Max)	0–35
Dimensions (mm)	45 x 36 x 23 h

BiDi-Dimmer

Miniaturised unidirectional and bidirectional interface to control and dim the light.

WORKS WITH NICE GATEWAYS:

- Yubii Home
- Core
- MyNice

ALSO WORKS WITHOUT A GATEWAY:

- Stand Alone

**BACKWARD COMPATIBLE:
ALSO WORKS WITH UNIDIRECTIONAL
TRANSMITTERS.**



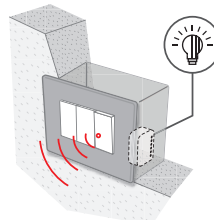
**BRIGHTNESS
CONTROL**



**THE LIGHT COMES
ON GRADUALLY**



**MEASUREMENT
OF ENERGY
CONSUMPTION**



With BiDi-Dimmer, you can manage the light by integrating it into your smart home system: it can work without a gateway and with unidirectional transmitters.

With BiDi-Dimmer you can:

- Control the connected devices in your home individually, in groups or in scenarios.
- Reduce energy waste by controlling consumption and managing electrical loads.
- Check device status.
- Control their functions by creating personalised scenarios, including via the alarm system.
- Use Amazon Alexa, Google Home and Siri Shortcuts voice commands to turn the connected devices on and off.
- Manage the devices remotely via smartphone, smartwatch or car infotainment.

Flexible and versatile

- The light can be dimmed via two wired buttons.

- The set brightness level can be recalled from the transmitter.
- A neutral connection is not required.

Practical

BiDi-Dimmer is compatible with various types of bulb: fluorescent, halogen, LED, filament or neon.*
BiDi-Dimmer is compact, designed to fit in most recessed boxes;
BiDi-Dimmer can be regulated with a timer to programme auto-off.

If you replace the TT2L or TTDMS unidirectional control unit with the BiDi-Dimmer, the transmitter doesn't need to be replaced and the connected lights can be managed even without a gateway.

Nice Mesh technology: extension of radio range to 150m (max. 5 Hops) under optimal conditions. Each bidirectional product acts as a radio signal repeater to extend signal coverage.

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
BIDI-DIMMER	Unidirectional and bidirectional interface to control and dim a single light	1	CE

Code	BIDI-DIMMER
Power supply (VAC/Hz)	100-240, 50/60
Rated load current (A)	0.25-1.10
- with LED adaptor connected	0.05-1.10
Radio frequency (Mhz)	433.05-434.04
Max. transmitted power (dBm)	10
Protection class (IP)	20
Operating temperature (°C Min/Max)	0-35
Dimensions (mm)	45 x 36 x 23 h

Yubii

BiDi

BiDi-Shutter

Unidirectional and bidirectional miniaturised multi-purpose interface for blinds, awnings, rolling shutters and Venetian blinds.

Also available in a KIT

WORKS WITH NICE GATEWAYS:

Yubii Home

Core

MyNice

ALSO WORKS WITHOUT A GATEWAY:

Stand Alone

BACKWARD COMPATIBLE:
ALSO WORKS WITH UNIDIRECTIONAL TRANSMITTERS.



BLINDS



AWNINGS



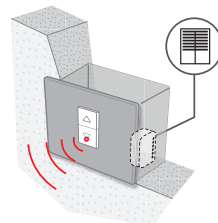
ROLLING SHUTTERS



VENETIAN BLINDS



TRADITIONAL SWITCH



With BiDi-Shutter, you can also manage mechanical tubular motors by integrating them into your smart home system; it can work without a gateway and with unidirectional transmitters.

With BiDi-Shutter you can:

- Control the connected motors individually, in groups or in scenarios.
- Reduce energy waste by controlling consumption and managing electrical loads.
- Check automation status.
- Use Amazon Alexa, Google Home and Siri Shortcuts voice commands to control the connected automations.
- Manage the devices remotely via smartphone, smartwatch or car infotainment.

Smart programming

With BiDi-Shutter, you can also programme and adjust the limit switches from the transmitter by performing two complete manoeuvres, guaranteeing continuous automatic calibration during operation.

Two intermediate positions can be set for rolling shutters or Venetian blinds: the well-being position to regulate air exchange in the room.

Compact and practical

BiDi-Shutter can be installed in junction boxes, wall plates or the box near the motor.

Wired Input

It can manage a number of tubular motors, including via the wall switch, or be integrated into the Building Management System.

Backward compatible

If you replace the TT2N unidirectional control unit with the BiDi-Shutter, the transmitter doesn't need not be replaced and the connected devices can be turned on and off even without a gateway.

Nice Mesh technology: extension of radio range to 150m (max. 5 Hops) under optimal conditions. Each bidirectional product acts as a radio signal repeater to extend signal coverage.

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
BIDI-SHUTTER	Unidirectional and bidirectional interface for mechanical tubular motors	1	CE

BiDi-Shutter is also available in the following kits:

YUBII SUN-LIGHT KIT	1 Yubii Home Gateway + 3 BiDi-Shutter	1	CE
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Code	BIDI-SHUTTER
Power supply (VAC/Hz)	100-240, 50/60
Rated load current (A)	2
Type of load supported	single-phase AC
Radio frequency (Mhz)	433.05-434.04
Max. transmitted power (dBm)	10
Protection class (IP)	20
Operating temperature (°C Min/Max)	0-35
Dimensions (mm)	45 x 36 x 23 h

Yubii

BiDi

BiDi-Awning

Unidirectional and bidirectional interface for outdoor awnings.

WORKS WITH NICE GATEWAYS:

- Yubii Home
- Core
- MyNice

ALSO WORKS WITHOUT A GATEWAY:

- Stand Alone

BACKWARDS COMPATIBLE: ALSO WORKS WITH UNIDIRECTIONAL TRANSMITTERS.

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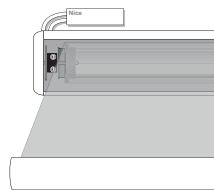
BLINDS
- 

AWNINGS
- 

ROLLING SHUTTERS
- 

VENETIAN BLINDS
- IP55

PROTECTION CLASS



With BiDi-Awning, you can also integrate mechanical tubular motors for awnings into your smart home system, it can work without a gateway and with unidirectional transmitters.

With BiDi-Awning you can:

- Control the connected motors individually, in groups or in scenarios.
- Reduce energy waste by controlling consumption and managing electrical loads.
- Check automation status.
- Use Amazon Alexa, Google Home and Siri Shortcuts voice commands to control the connected automations.
- Manage the devices remotely via smartphone, smartwatch or car infotainment.
- Protect your indoor environment from the heat of the sun, making the climate more comfortable and cutting back on use of air conditioning.

Smart programming

With BiDi-Awning you can also programme and adjust the limit switches from the transmitter by performing two complete ma-noeuvres, guaranteeing continuous automatic calibration during operation.

Two intermediate opening positions can be set. The desired partial opening can be programmed in relation to the sun sensor settings.

Compatible with unidirectional and bidirectional remote controls and climate sensors

Venetian blinds, rolling shutters and awnings can be controlled without the need for a gateway.

Efficient

Each bidirectional product acts as a radio signal repeater to extend signal coverage.

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
BIDI-AWNING	Surface-mounted unidirectional and bidirectional interface for tubular motors	1	CE

Code	BIDI-AWNING
Power supply (VAC/Hz)	100-240, 50/60
Motor rated current (A)	2
Type of motor supported	single-phase AC
Recommended installation height (m)	2.4
Radio frequency (Mhz)	433.05-434.04
Max. transmit power (dBm)	10
Protection class (IP)	55
Operating temperature (°C Min/Max)	-20-+35
Dimensions (mm)	98 x 26 x 20 h

Yubii

BiDi

Roll-Control

Module for controlling rolling shutters, sun awnings, Venetian blinds and rolling doors.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



The Roll-Control module controls alternating current tubular motors, such as electric rolling shutters, sun awnings, Venetian blinds and rolling doors.

The module lets you control the exact position of the motors and, in the case of Venetian blinds, the movement of the slats.

The device can measure energy consumption and active current power.

With Roll-Control, you can control the connected devices either through the Z-Wave network or via a switch or button connected directly to it.

Main features:

- Compatible with Z-Wave and Z-Wave Plus control systems.
- It supports Z-Wave network security modes: S0 with AES-128 and S2 encryption.
- Authentication with PRNG encryption.
- It can be installed with tubular motors with electronic or mechanical limit switches.
- Energy consumption measurement function.
- It works with various types of button: up-and-down, fixed-position, momentary position toggle or rolling shutter-specific.
- It can be installed in wall-mounted switch boxes.



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
ROLL-CONTROL	Tubular motor control module	1	CE

Code	DIMMER-CONTROL
Input power	220-240V~50Hz
Output power	50-250W (resistive load)
Operating temperature (°C Min/Max)	0 - 35
For installation in wall-mounted boxes (mm)	Ø >= 50, depth >= 60
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.4 or 869.8 (EU) / 908.4, 908.42 or 916.0 (US) / 921.4 or 919.8 (ANZ) / 869.0 (RU)
Radio range (m)	up to 40m (depending on building structure)
Compliant with European directives	RoHS 2011/65/EU - RED 2014/53/EU
Dimensions (mm)	42.5 x 38.25 x 20.3 h



SUN AWNINGS



ROLLING SHUTTERS



GARAGE DOORS



UP-AND-OVER WINDOWS

Yubii

Z-Wave

Nice

On/Off-Control

Module for remote On/Off control of two circuits or appliances.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



The On/Off Control is installed in a wall-mounted box and can control two devices with a maximum power of 1.5 kW.

It can be turned on either remotely via the mobile app, or via a traditional wall switch.

The device can measure energy consumption and active current power.

Main features:

- Compatible with Z-Wave+ and Z-Wave controllers.
- Supports secure mode (Z-Wave network security mode) with AES-128 encryption.
- Advanced microprocessor control,
- Active power and energy measurement function.
- Works with various types of switches, deviators and inverters.



LIGHTS ON/OFF



230V LAMP
MANAGEMENT



HOME APPLIANCE
MANAGEMENT
230V



MEASUREMENT
OF ENERGY
CONSUMPTION

Yubii

Z-Wave



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
ON/OFF-CONTROL	Module for remote On-Off control of up to two circuits or appliances	1	CE

Code	FGS-223
Input power	100-240V~50/60Hz
Rated current load (resistive loads only)	8 A per 240 V~ (6.5 A per 120 V~)
Operating temperature (°C Min/Max)	0 - 35
For installation in wall-mounted boxes (mm)	Ø >= 50, depth >= 60
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.4 or 869.8 (EU) / 908.4, 908.42 or 916.0 (US) / 921.4 or 919.8 (ANZ) 869.0 (RU)
Radio range (m)	up to 40m (depending on building structure)
Compliant with European directives	RoHS 2011/65/EU - RED 2014/53/EU
Dimensions (mm)	42.5 x 38.25 x 20.3 h

Dimmer-Control

Universal module to regulate light intensity, compatible with a range of light sources.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



Dimmer-Control can be used as a dimmer or switch in both two-wire and three-wire systems.

The device can adjust light intensity according to preference and situation.

Dimmer-Control measures energy consumption and active current power, while the safety mechanisms protect against overheating, overload and voltage drop.

Correct configuration of the device maximises the working life of bulbs and reduces current consumption.

Dimmer works with the following sources:

- 230V incandescent or halogen bulbs.
- ELV halogen lamps and dimmable LED bulbs (with electronic transformer).
- MLV halogen lamps (with transformer).
- LED bulbs with adjustable brightness.
- Compact fluorescent tubes with adjustable brightness.
- Dimmable light sources (power factor > 0.5) with a minimum power of 5VA (depending on type of load)*.

Excluding dimming function, compatible with:

- Compact fluorescent (CFL) bulbs with electronic ballast.
- Fluorescent lamps with electronic ballast.
- LED bulbs (power factor >0.7).
- Supported light sources (power factor >0.5) with a minimum power of 5VA (depending on type of load)*.



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
DIMMER-CONTROL	Light source control and regulation module	1	CE

Code	DIMMER-CONTROL
Input power	220-240V~50Hz
Output power	50-250W (resistive load)
Operating temperature (°C Min/Max)	0 - 35
For installation in wall-mounted boxes	Ø >= 50mm, depth >= 60mm
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.4 or 869.8 (EU) / 908.4, 908.42 or 916.0 (US) / 921.4 or 919.8 (ANZ) 869.0 (RU)
Radio range (m)	up to 40m (depending on building structure)
Compliant with European directives	RoHS 2011/65/EU - RED 2014/53/EU
Dimensions (mm)	42.5 x 38.25 x 20.3 h



BRIGHTNESS CONTROL



THE LIGHT COMES ON GRADUALLY



MEASUREMENT OF ENERGY CONSUMPTION



PROTECTION CLASS

Yubii

Z-Wave

Nice

RGBW-Control

Smart module to control light colour.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



The RGBW-Control module provides remote control of RGB and RGBW LEDs, halogen lighting and fans.

The connected receivers can be powered with 12V or 24V.

The module provides simple lighting control and light colour change through the Yubii Home application. It can manage up to four 0-10V analogue sensors (temperature, humidity, wind, air quality, radiation, etc.). The colour of the lighting in the home can also be changed, depending on the weather or time of day.

With a minimal design, the RGBW-Control module lets you regulate the colour of the lighting in your home.

Through the app or voice commands, you can change the light and create the right atmosphere for work, relaxation or well-being.

Main features:

- Measurement of present and past energy consumption.
- Controlled through other Nice devices or any Z-Wave controller.
- Microprocessor controlled.



LIGHT COLOUR CONTROL



LIGHT INTENSITY CONTROL



MEASUREMENT OF ENERGY CONSUMPTION



CONTROL OF 4 LIGHT SOURCES



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
RGBW-CONTROL	Universal RGB/RGBW lighting control module	1	CE

Code	RGBW-CONTROL	
Input power	100-240V~50/60Hz	
Rated load current (resistive load only)	8 A for 240 V~ (6.5 A for 120 V~)	
Operating temperature (°C Min/Max)	0 - 35	
For installation in wall-mounted boxes	Ø >= 50mm, depth >= 60mm	
Radio protocol	Z-Wave (500 series)	
Radio frequency (MHz)	868.4 or 869.8 (EU) / 908.4, 908.42 or 916.0 (US) / 921.4 or 919.8 (ANZ) 869.0 (RU)	
Radio range (m)	up to 40m (depending on building structure)	
Compliant with European directives	RoHS 2011/65/EU - RED 2014/53/EU	
Dimensions (mm)	42.5 x 38.25 x 20.3 h	

Yubii

Z-Wave

Heat-Control & Temp-Control

Smart thermovalve and temperature sensor.

Also available in a KIT

WORKS WITH NICE GATEWAYS:


Yubii Home


WORKS WITH FIBARO GATEWAYS:


Home Center 3


Home Center 3 Lite





- 

PRECISE TEMPERATURE MEASUREMENT
- 

TIME BAND MANAGEMENT
- 

INNOVATIVE HEATING MANAGEMENT SYSTEM
- 

ALGORITHMS FOR ADAPTIVE SELF-PROGRAMMING
- 

SIGNIFICANT REDUCTION IN HEATING COSTS
- 

BUILT-IN BATTERY

Yubii

Z-Wave

The Heat-Control smart thermovalve regulates the temperature in the room.

The temperature sensor allows the heat level to be controlled automatically according to individual user preferences.

The algorithms used by the thermostatic valve and regulation of operating time bands enable you to obtain real energy savings. The special adapters included allow the device to be fitted on 98% of the radiators available on the market.

To optimise temperature control in the home, an additional sensor can be located at a distance from the thermostatic valve.

The temperature measurements from the sensor can serve as a reference for up to three thermostatic valves.

Main features:

- Compatible with Z-Wave and Z-Wave Plus control systems.
- It can be installed on three types of valve: M30 x 1.5, Danfoss RTD-Nand, Danfoss RA-N.
- It supports Z-Wave network security modes: S0 with AES-128 encryption and S2 with PRNG encryption.
- Built-in battery rechargeable via a conventional micro-USB port.
- Easy installation - no tools required.
- Can be used with an external temperature sensor.
- Programmable heating times.
- Automatic calibration.
- Anti-freeze function.
- Anti-lime scale function.



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
HEAT-CONTROL	Smart thermostatic valve	1	CE
HEAT-CONTROL KIT	Smart thermostatic valve and temperature sensor	1	CE



Heat-Control is also available in the following kits:

YUBII HEAT KIT	1 Yubii Home Gateway + 2 Heat-Control	1	CE
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Code	HEAT-CONTROL
Power supply	3.7V Li-Poly battery (non-replaceable)
Charger base	micro-USB
Charger voltage (not included)	5V DC (5%)
Minimum current of the charger (not included)	0.5 A
Operating temperature (°C Min/Max)	0 - 40
Storage temperature (standby mode)	-10 - 25
Maximum water temperature (°C)	90
Precise temperature measurement. (°C)	0.5 (within 0 - 40 range)
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868 ISM band (EU)
Compliant with European directives	RoHS 2011/65/EU - RED 2014/53/EU
Radio range (m)	up to 40m (depending on building structure)
Dimensions Øxh (mm)	56 x 74 mm (without adapter) / 56 x 87 mm (with adapter)

Motion-Control

Motion, light and temperature sensor.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



Motion-Control multifunctional wireless sensor can detect motion, temperature and light intensity. It can also detect changes in position and attempts to tamper with the outer housing.

Motion-Control is battery powered and updated via radio. Sensitivity can be adapted to the user's needs.

The built-in LED provides information on recorded movements and temperature changes. The available functions include a Z-Wave field tester.

It can be installed quickly, non-invasively and on any surface. The universal mount enables the sensor to be located anywhere (including on walls and ceilings).

Main features:


- Compatible with Z-Wave and Z-Wave Plus control systems.
- It detects even the slightest movement and change in temperature.
- It is the only one of its kind with an earthquake detection function.
- Battery-powered.
- Wireless communication via the Z-Wave protocol.
- With wireless update capability.
- Supports Security Mode (Z-Wave network security system) with AES-128 encryption.




TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
MOTION-CONTROL	Motion, light and temperature sensor	1	CE


Code	MOTION-CONTROL
Power supply	CR123A battery, 3.0 VDC (battery included)
Recommended installation height (m)	2.4
Operating temperature (°C Min/Max)	0 - 40
Temperature measurement range (°C Min/Max)	-20 - 100
Precise temperature measurement. (°C)	0.5 (within 0 - 40 range)
Light intensity measurement threshold (LUX)	0 - 32000
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.4, 869.85 (EU) / 908.4, 916.0 (US) / 921.4, 919.8 (ANZ) / 869.0 (RU)
Radio range (m)	up to 40m (depending on building structure)
Compliant with European directives	RED 2014/53/EU - RoHS 2011/65/EU
Dimensions (mm)	56 x 56 x 58.5 h




**MOVEMENT
SENSOR**




LIGHT SENSOR



**TEMPERATURE
SENSOR**



ACCELEROMETER



**IMMEDIATE
NOTIFICATIONS**

Yubii

Z-Wave

Nice

Smart-Control

Smart universal device with temperature sensor.

WORKS WITH NICE GATEWAYS:


Yubii Home

WORKS WITH FIBARO GATEWAYS:


Home Center 3

Home Center 3 Lite







**Z-WAVE NETWORK
EXPANSION
AND DATA
TRANSMITTER**



SENSORS



**WIRELESS
COMMUNICATION**



**ON/OFF CONTROL
OF DEVICES**

Yubii

Z-Wave

Smart-Control is a small, easy-to-install device that makes standard devices smart.

Smart-Control is the perfect and cost-effective solution for anyone wanting to add alarm systems or sensors, thermostats, gates or rolling shutters to their smart home.

The Smart-Control functions are easy to access and manage remotely via the Yubii Home app.

Smart-Control can also extend the signal through Yubii Home or compatible other brand-compatible gateways.

Main features:

- Compatible with any Z-Wave or Z-Wave Plus certified control system.
- It supports Z-Wave network security modes: S0 with AES-128 encryption and S2 with PRNG encryption.
- Works as a Z-Wave signal repeater.
- The following sensors can be connected:
 - 6 x DS18B20 sensors,
 - 1 x DHT sensor,
 - 2 x 2-wire analogue sensors,
 - 2 x 3-wire analogue sensors,
 - 2 x binary sensors.
- Built-in temperature sensor.



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
SMART-CONTROL	Smart universal device with temperature sensor	1	CE

Code	SMART-CONTROL
Power supply	9-30V DC ±10%
Inputs	2 x 0-10 analogue/binary inputs - 1 x 1-wire serial input (for DHT22 or DS18B20 sensors)
Outputs	2 x potential-free outputs (to control external circuits)
Supported digital sensors	6 x DS18B20 or 1 x DHT22
Maximum current on outputs	150 mA
Maximum voltage on outputs	30V DC/ 20V AC 5%
Operating temperature (°C Min/Max)	0 - 40
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.4 lub 869.8 (EU) / 908.4, 908.42 or 916.0 (US) / 921.4 lub 919.8 (ANZ) / 869.0 (RU)
Compliant with European directives	RoHS 2011/65/EU - RED 2014/53/EU
Radio range	up to 40m (depending on building structure)
Dimensions (mm)	29 x 18 x 13 h

Flood-Control

Flooding and temperature sensor.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



Universal flooding and temperature sensor. Flood-Control can be placed on a floor or wall, using the inputs to install the probe contacts.

The LED indicator and acoustic alarm alert the user in the event of flooding and the tilt sensor warns if the device is moved or tipped. If a water leak is detected, the system (if it includes solenoid valves) will also shut off the water, minimising the damage caused by the malfunction.


The LED can also be used during field testing of the Z-Wave network.

The device can be powered by battery or cable (12/24 VDC).


Flood-Control floats on the surface of the water, preventing it from being submerged.

Main features:


- Compatible with Z-Wave and Z-Wave Plus control systems.
- Unique design.
- Flooding detection and acoustic warning.
- Battery or VDC powered.
- Communicates with the Z-Wave network or an alarm system via cable.
- With wireless update capability.




**FLOODING
SENSOR**



**LIGHT AND SOUND
ALARM**



**TEMPERATURE
SENSOR**



TAMPER DETECTION



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
FLOOD-CONTROL	Flooding and temperature sensor	1	CE

Code	FLOOD-CONTROL
Power supply	12 - 24 VDC
Battery type	CR123A (included)
Maximum voltage at output terminals	24 VDC / 20 VAC
Complies with European standards	RED 2014/53/EU - RoHS 2011/65/EU
Operating temperature (°C Min/Max)	0 - 40
Temperature measurement range (°C Min/Max)	-20 - 100
Precise temperature measurement. (°C)	0.5 (within 0 - 40 range)
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.4, 869.85 (EU) / 908.4, 916.0 MHz (US) / 921.4, 919.8 MHz (ANZ) 869.0 MHz (RU)
Radio range (m)	up to 40m (depending on building structure)
Dimensions (mm)	72 Ø x 28 h

Yubii

Z-Wave

Smoke-Control

Smoke and temperature sensor.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



Lightweight device with photoelectric and temperature sensors to detect the presence of smoke or incipient fire as early as possible.

Battery powered for possible ceiling installation.

Smoke detection is indicated by an acoustic signal, flashing LED and sending of the relevant information to the Z-Wave network.

If the smoke sensor detects a hazardous situation, it can initiate the alarm scenario. In this case, the user will immediately receive an alert on their phone, wherever they are.

The device has an integrated temperature sensor able to activate the alarm in the presence of high temperatures. The occupants of the house will be alerted, even if the fire occurs without smoke emission.

One feature making the equipment unique is the ability to analyse data from past events, so that similar dangers can be avoided in the future.

Main features:

- Compatible with Z-Wave and Z-Wave Plus control systems.
- 3 levels of sensitivity, in accordance with EN 14604:2005.
- Built-in housing opening detector.
- A safety mechanism prevents the housing from being closed without a battery installed.
- An alarm is signalled by a loud sound, LED indicator and message sent to the Z-Wave network.
- An additional feature signals a rise in temperature above a preset threshold.
- Diagnostic efficiency test every 10 seconds to prevent possible malfunctions.
- The self-test function can be implemented manually
- All temperature and smoke readings are recorded in an internal memory.



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
SMOKE-CONTROL	Smoke and temperature sensor	1	CE

Code	SMOKE-CONTROL
Battery type	CR123A 3.0V DC (included)
Operating temperature (°C Min/Max)	0 - 55
Operating humidity	0% - 93%
Temperature measurement range (°C Min/Max)	-20 - 100
Precise temperature measurement. (°C)	0.5 C (within 0C - 55C range)
Smoke sensitivity	level 1: 1.20 +/- 0.5% obs/ft, level 2: 1.80 +/- 0.5% obs/ft, level 3: 2.80 +/- 0.5% obs/ft
Sound intensity level	85dB / 3m
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.4, 869.85 (EU) / 908.4, 916.0 (US) / 921.4, 919.8 (ANZ) / 869.0 (RU)
Complies with	LVD 2006/95/EC - EMC 2004/108/EC - R&TTE 1999/5/EC - RoHS 2011/65/EU - EN 14604:2005
Radio range (m)	up to 40m (depending on building structure)
Dimensions (mm)	65 Ø x 28 h



SMOKE SENSOR



TEMPERATURE SENSOR



LIGHT AND SOUND ALARM



EFFECTIVE PROTECTION



HIGH QUALITY MASK

Yubii

Z-Wave

Nice

CO-Control

Carbon monoxide detector.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



CO-Control is a compact, battery-powered carbon monoxide detector with built-in temperature sensor.

Thanks to its high sensitivity, it can detect carbon monoxide (CO) at an early stage, thus preventing intoxication.

If this dangerous gas is detected, CO-Control alerts the occupants by means of the LED and the action of the other devices in the Z-Wave network with which it communicates. The sensor works even when there is no communication with the system and its operation is continuously monitored.

Main features:

- Compatible with Z-Wave and Z-Wave Plus control systems.
- Supports Security Mode (Z-Wave network security system) with AES-128 encryption.
- It can be used as a stand-alone carbon monoxide detector.
- It can be wall-mounted.
- Battery-powered.
- Completely wireless.
- Alarm signalled by built-in siren and LED indicator.
- Built-in temperature sensor.

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
CO ALARM-CONTROL	Compact carbon monoxide detector	1	CE

Code	CO ALARM-CONTROL
Battery type	CR123A 3.0V (included)
Battery lifetime	3 years on default settings (tested with Panasonic Industrial Lithium)
Lifetime under standard conditions	8 years
CO concentration measurement range	0-450 ppm
Measurement	10ppm / 5%
Operating temperature (°C Min/Max)	0 - 50
Temperature measurement range (°C Min/Max)	0 - 60
Alarm response times with default settings	50ppm 60-90min, 100ppm 10-40min - 300ppm <1.5min
Siren sound level	85 dBA at 3 metres
Radio protocol	Z-Wave (500 series)
Radio frequency	868.4, 868.42 or 869.8 MHz EU
Complies with	RoHS 2011/65/EU - RED 2014/53/EU
Radio range (m)	up to 40m (depending on building structure)
Dimensions (mm)	65 Ø x 28 h



CARBON MONOXIDE DETECTOR



LED



TEMPERATURE SENSOR



ACOUSTIC ALARM

Yubii

Z-Wave

Door/Window-Control

Door/window and temperature sensor.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



Proximity sensor, battery powered, based on Z-Wave wireless communication.

The device lets you monitor the closed/open status of doors and windows, particular scenarios, or access to the protected rooms. Thanks to the built-in temperature sensor, you can control the temperature in every corner of the home. Available in three different colours to match the style of the home.

Main features:


- Compatible with Z-Wave and Z-Wave Plus control systems.
- Supports Security Mode (Z-Wave network security system) with AES-128 encryption.
- Door and window opening is detected by separation between sensor and magnet.
- Battery-powered.
- Built-in temperature sensor.
- Detects tampering when disconnected or opened.
- Easy to install on doors, windows, garage doors and rolling shutters.
- An LED indicator indicates device status.




TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
D/W-CONTROL WH	Door/window and temperature sensor, white 868.4 MHz	1	CE
D/W-CONTROL BL	Door/window and temperature sensor, black 868.4 MHz	1	CE
D/W-CONTROL BR	Door/window and temperature sensor, brown 868.4 MHz	1	CE


Code	D/W-CONTROL
Battery type	ER14250 AA, 3.6V DC (included)
Battery lifetime	estimated 2 years on default settings
Operating temperature (°C Min/Max)	0 - 40
Temperature measurement range (°C Min/Max)	0 - 60
Precise temperature measurement. (°C)	± 0.5
Radio protocol	Z-Wave (500 series)
Radio frequency	868.4, 869.85 (EU) / 908.4, 916.0 (US) / 921.4, 919.8 (ANZ) / 869.0 (RU)
Complies with	RoHS 2011/65/EU - RED 2014/53/EU
Radio range (m)	up to 40m (depending on building structure)
Dimensions (mm)	71 x 18 x 18 h




PROXIMITY
SENSOR



ANTI-TAMPER



TEMPERATURE
SENSOR



PART OF THE
ALARM SYSTEM

Yubii

Z-Wave

Nice

Plug-Control

Smart socket.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



Plug-Control is a smart, remotely controllable socket, available in E-type and F-type versions.

The Plug-Control smart plug for electrical devices measures energy consumption and enables On/Off remote control of any device with a power output of up to 2.5 kW.

The built-in LED ring indicates the level of instantaneous power consumption with a dedicated colour.

Compatible with most plug-in electrical devices, Plug-Control is the smartest of the universal smart home devices: the smallest plug on the market, with a modern and attractive design, to control any device.

Main features:

- Compatible with Z-Wave and Z-Wave Plus control systems.
- Supports Security Mode (Z-Wave network security mode) with AES-128 encryption.
- Display of energy consumption level, colour change and LED ring.
- Microprocessor controlled.
- The smallest device of its kind in the world.



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
PLUG-CONTROL E	Plug-Control E 868.4 MHz	1	CE
PLUG-CONTROL F	Plug-Control F 868.4 MHz	1	CE

Code	PLUG-CONTROL
Power supply	230V AC, 50/60Hz
Rated load (continuous load)	Resistive load 13A, Incandescent loads 8A
Rated voltage pulse (kV)	1.5
Maximum peak current	80A (20ms)
For use with G-type sockets	BS 1363
ICE protection class	Class I
Operating temperature (°C Min/Max)	0 - 40
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.4, 868.42 or 869.8
Radio range (m)	up to 40m (depending on building structure)
Dimensions (mm)	56 x 56 x 58.5



POWER SWITCH



ELECTRIC METER



POWER MEASUREMENT



PROTECTION AGAINST SUDDEN CHANGES

Yubii

Z-Wave

Nice

Push-Control

Universal wireless button.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



SCENARIO ACTIVATION:



Yubii

Z-Wave

Push-Control provides activation of six selected scenarios.

Small and wireless, Push Control is easy to locate in any position and on any surface.

Scenarios can be activated by a brief (1 to 5 times) or longer pressure on the button. For example, a click is all it takes to secure the house before leaving (activate the alarm, close the rolling shutters and switch off the lights).

The device is battery powered and can also be used as a device switch.

Push-Control is available in 3 colours.

Main features:

- Compatible with Z-Wave and Z-Wave Plus control systems.
- Supports Security Mode (Z-Wave network security system) with AES-128 encryption.
- Completely wireless, battery-operated and Z-Wave compatible.
- Easy and quick to install anywhere in the building.
- Very easy to install - just place it wherever you want.
- Essential design in three colour variants: white, black and red.



TECHNICAL SPECIFICATIONS

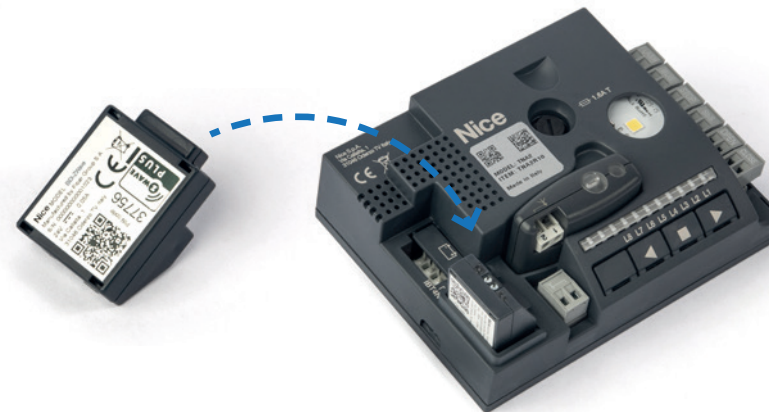
Code	Description	Pcs./pack	Certificates
PUSH-CONTROL WH	Push-Control white 868.4 MHz	1	CE
PUSH-CONTROL BL	Push-Control black 868.4 MHz	1	CE
PUSH-CONTROL RE	Push-Control red 868.4 MHz	1	CE

Code	PUSH-CONTROL
Battery type	ER14250 1/2AA, 3.6V DC (included)
Battery lifetime	estimated 2 years (with default settings)
Operating temperature (°C Min/Max)	0 - 40
Radio protocol	Z-Wave (500 series)
Radio frequency	868.4, 869.85 (EU) / 908.4, 916.0 (US) / 921.4, 919.8 (ANZ) / 869.0 (RU)
Complies with	RoHS 2011/65/EU - RED 2014/53/EU
Radio range (m)	up to 40m (depending on building structure)
Dimensions (mm)	46 Ø x 34 h

BiDi-ZWave

Plug-in interface for communicating between Z-Wave gateway and Nice motors.

Also available in a KIT



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack
IBT4ZWAVE	Z-Wave plug-in interface	1



BiDi-ZWave is also available in the following kits:

YUBII GATE&DOOR KIT	1 Yubii Home + 2 IBT4ZWAVE	1	CE
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Code	IBT4ZWAVE
Power supply	24V supplied by the control unit to which the IBT4ZWAVE is connected
Current consumption (mA)	maximum 50
Radio transmission (MHz)	868.0 - 868.6 / 869.7 - 870.0
Antenna cable length (m)	1 / 3
Protection class (IP)	40
Operating temperature (°C Min/Max)	-20 - +50
Dimensions (mm)	37x 28x21
Weight (g)	10

Through the app and the home's Z-Wave gateway, you can:

- Access the IoT functions, the app will suggest the actions to be performed based on the information gathered from the user's habits.
- **Manage automations using voice commands.**
- **Obtain support for automation diagnostics and maintenance,** report the presence of anomalies or problems and suggest measures to be taken.



GATES



GARAGE DOORS



IMMEDIATE NOTIFICATIONS

Yubii

BiDi

Z-Wave

BUS T4

Watch the video



SCAN ME



Nice



Yubii® Kits



Control, convenience
and comfort.

Nice



Yubii Sun-Light Kit



+



Yubii® Home

BiDi-Shutter

Unidirectional and bidirectional multi-purpose interface for awnings, blinds, rolling shutters and Venetian blinds.

Code	Description	Pcs./pack	Certificates
YUBII SUN-LIGHT KIT	1 Yubii Home Gateway + 3 BiDi-Shutter	1	CE

Yubii Energy Kit



+



Yubii® Home

BiDi-Switch

Unidirectional and bidirectional interface to manage lights and electrical loads with minimum power consumption.

Code	Description	Pcs./pack	Certificates
YUBII ENERGY KIT	1 Yubii Home Gateway + 3 BiDi-Switch	1	CE

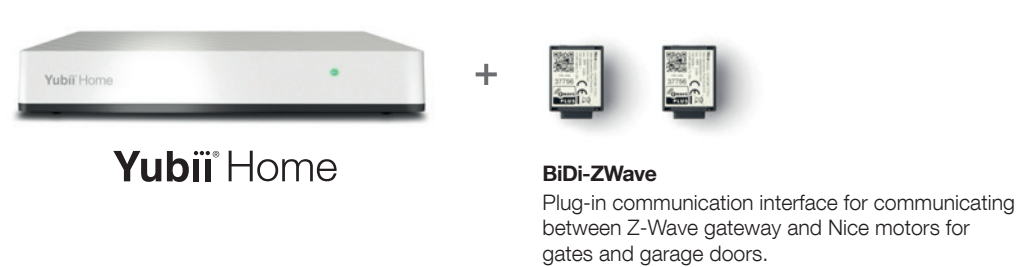
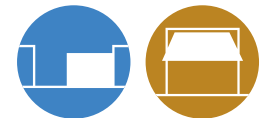


Yubii Heat Kit



Code	Description	Pcs./pack	Certificates
YUBII HEAT KIT	1 Yubii Home Gateway + 2 Heat-Control	1	CE

Yubii Gate&Door Kit



Code	Description	Pcs./pack	Certificates
YUBII GATE&DOOR KIT	1 Yubii Home + 2 IBT4ZWAVE	1	CE

Nice

The smart home security system that makes life easier.



The MyNice control unit lets you manage the connected home's alarm system and automations locally or remotely.



MyNice alarm system



Opening and closing gates and garage doors



Opening and closing awnings, blinds and rolling shutters



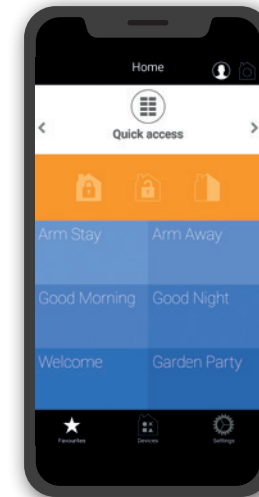
Turning lights on and off

DESIGNED FOR
END CONSUMERS

MyNice World App



The easy-to-use MyNice World App dialogues with the alarm system and automations connected to the MyNice control panel, such as awnings, blinds, rolling shutters, gates, garage doors and lighting systems: managing your home and feeling safe is a matter of taps.



Main features

Intuitive dashboard

Enables or disables the alarm in one or more zones of the home

Checks alarm unit status and recorded events

Activates the set scenarios

Checks automation status

Checks the images transmitted by the Photopir detector in real time

MyNice World is compatible with MyNice alarm control units and Nice systems for blinds, awnings and rolling shutters connected to the Nice DMBM module.

Nice

MyNice

Control unit for integrated management of the alarm system and home automations.



Built-in RFID reader: enables and disables the alarm with the MNB1 transponder badge

Microphone for recording voice messages

Built-in siren, with possibility of override

Alarm and automations under control at all times

MNIBD interface: to also manage and control the Nice bidirectional automations connected to the control unit, no configuration required.



4G GSM module: to manage the MyNice alarm system even when there is no internet connection.



The MyNice smart control unit lets you manage the alarm system and connect home automations easily and safely through a single device.

Remote access even when there is no internet connection, thanks to the 4G GSM module.

Possibility of creating personalised scenarios.

Quick to programme thanks to the step-by-step configuration guide and simple to use thanks to the colour touch display and intuitive navigation menu. Thanks to the telemanagement function, the installer can also intervene remotely.

Safety check: bidirectional communication between the various devices in the alarm system confirms that the commands sent have been executed.

Web-based updates maintain the performance of the system over time, keeping it up-to-date and cost-effective at all times.

Flexibility: thanks to wireless and mixed wireless/wired solutions.

Remote assistance and maintenance: through the remote management function, the owner-user can allow the professional to connect to the control panel remotely to check the status of the devices, intervene in case of anomalies and modify the programming parameters.

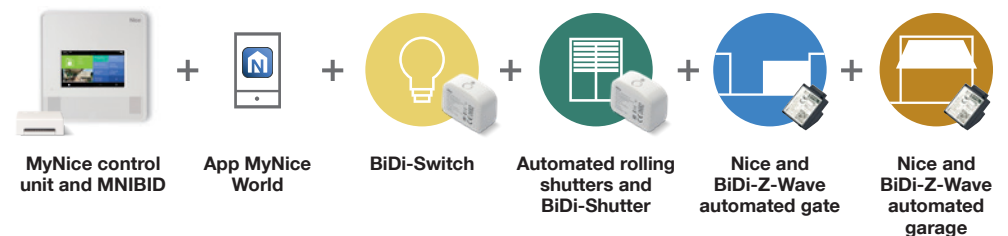
<http://cloud.nice.niceappdomain.com/cloud> →

MyNice is EN 50131 certified, Grade II and compliant with the latest European standards: our way of demonstrating the transparency and attention to every aspect devoted by Nice to its consumers.



Protect your home with a click

A single command is all it takes to close your home and activate your burglar alarm and when you're away you can check the status of your automations and alarm system at any time.





Nice catalogues:

Gate&Door

Gate, garage door and barrier control systems.

Sun Shading Solutions

Gate, garage door and barrier automation and control systems.

MyNice

The smart home security system for the integrated management of your alarm system and Nice automations.

Gate&Door Solutions



SCAN ME

Sun Shading Solutions



SCAN ME

MyNice Solutions



SCAN ME

Our products and our technologies are protected with patents, design models and brands. All violations will be prosecuted.

We imagined the freedom to explore the world and turned it into a house-system.

Connected, integrated and customisable.
Safe and easy to use. The smart home system
is the Nice project that puts the way you want to live
at the centre of the automation.

Even when you're busy exploring the world.

www.niceforyou.com

Nice SpA
Oderzo, TV, Italy

