



Nice

Smart Home

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

2024 Catalogue



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



Nice

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 control: monitor energy consumption and production to optimise your personal energy use.



Irrigation control: the system switches irrigation on or off depending on weather conditions or soil moisture.

10



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.

View the full catalogues of
Gate&Door, Sun Shading and
MyNice solutions →

Gate&Door
Solutions



SCAN ME

Sun Shading
Solutions



SCAN ME

Security
Solutions



SCAN ME

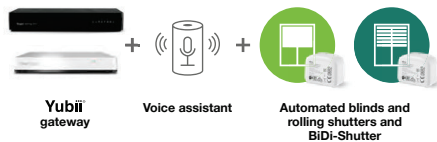
11

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

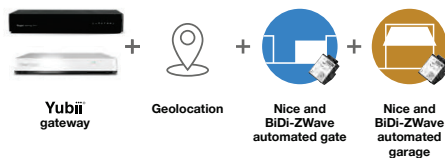


How to manage blinds, rolling shutters, gates and garage doors?

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.



14

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.

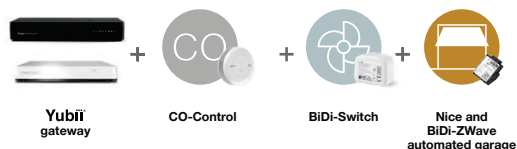


How to make your home safer?

No risk of flooding: If the flooding sensor detects the presence of water where it is not expected, it sends a signal to close the valve and a notification to your smartphone.



Protection from invisible danger: if high concentrations of carbon monoxide are detected in the air, ventilation is activated, the garage door is opened and a notification is sent to your smartphone.

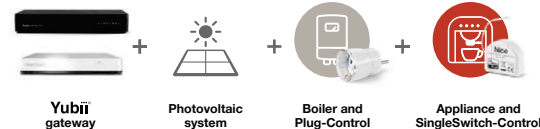


How best to manage consumption?

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 energy control: monitor energy consumption and production to optimise your personal energy use, so you can decide which household appliances to use.

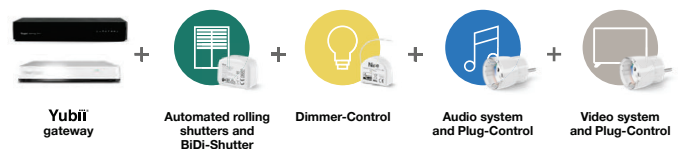


How to manage lighting, sound and video systems?

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.



Simulate someone at home: the app can be used to simulate someone being at home by opening and closing the blinds, turning on the lights in random cycles and switching the audio and video system on and off.



Nice

Yubii ecosystem

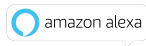
Yubii, a true multifunction ecosystem for the smart home.

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



FIBARO
a Nice company

elero
Sun Shading Solutions Nice



PHILIPS

DAHUA
TECHNOLOGY



SONOS

Check the compatibility of the products with your seller.

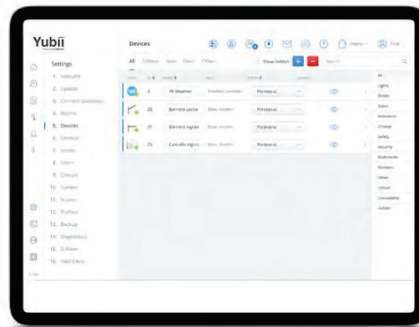
28

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

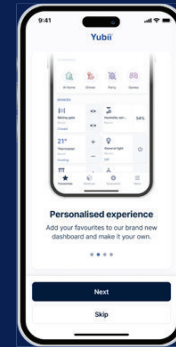
Access and monitor the system remotely

Create and restore backups

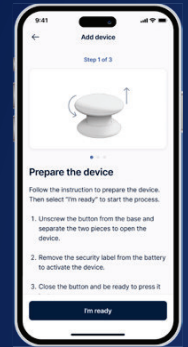
Check the communication and range of the device

Check the battery status of the devices

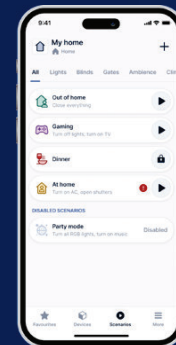
Introduce system updates



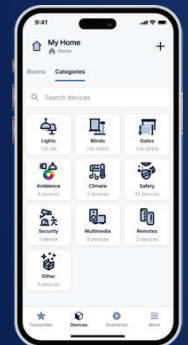
Intuitive and fast
first installation,
including offline



Device pairing
wizard



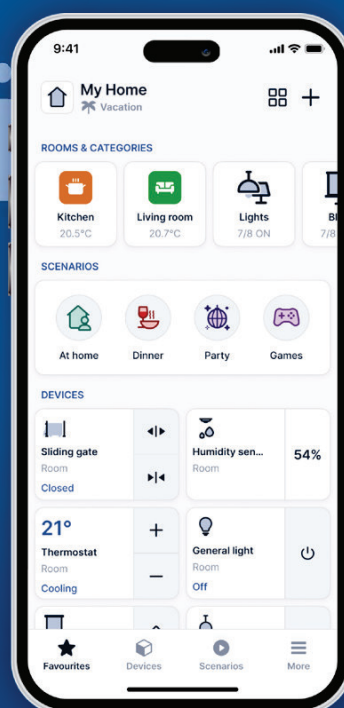
Infinite easy-to-create
scenarios



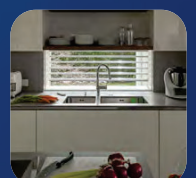
Manage all Nice and
third-party devices
from a single app

The super-intuitive app for controlling the entire home ecosystem.

Customisation, scalability, remote assistance and tailor-made notifications make the Yubii Home app the perfect solution for all requirements, ensuring maximum safety and comfort at all times.



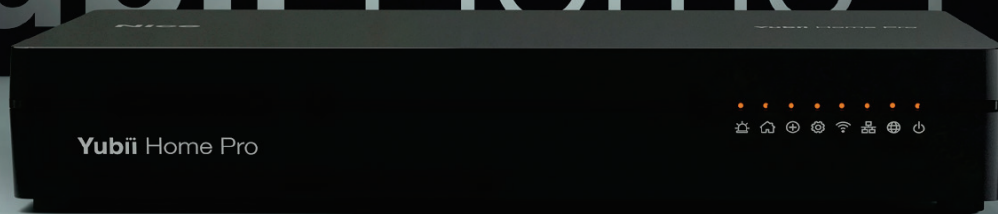
DESIGNED FOR INSTALLERS
AND END USERS



29

The advanced, high performance gateway

Yubii® Home Pro



Ideal for all types of home or building

Unlimited plugin and quick app support

Management of one or more secondary gateways

Unlimited scenarios

Compatible with:

Voice Assistant

Smartwatch

Car Infotainment

Communicates via:

Z-Wave protocol

WiFi protocol

Nice Radio Protocol

elero Radio protocol

Zigbee protocol

Ethernet cable



18

The simple, intuitive gateway

Yubii® Home



Ideal for apartments and small homes

Up to 5 plugins and 10 quick apps

Standalone or secondary mode

Up to 20 scenarios

Compatible with:

Voice Assistant

Smartwatch

Car Infotainment

Communicates via:

Z-Wave protocol

WiFi protocol

Nice Radio Protocol

elero Radio protocol



19

Nice

Roll-Control 2

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

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



SUN AWNINGS



ROLLING SHUTTERS



GARAGE DOORS



UP-AND-OVER WINDOWS



VENETIAN BLINDS

Yubii

Z-Wave

34

The Roll-Control 2 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 2, 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. Works as a repeater.
- 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.
- Works with various types of switches and is optimised for rolling shutter up/down buttons.
- It can be installed in wall-mounted switch boxes.
- Wago quick connector and additional terminals available for even faster installation.
- Setup wizard also from a smartphone.



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
ROLL-CONTROL 2	Tubular motor control module	1	CE

Code	ROLL-CONTROL 2
Input power	100-240V-50/60Hz
Rated load current	2 A
Type of load supported	single-phase AC
Operating temperature (°C Min/Max)	0 - 35
For installation in wall-mounted boxes (mm)	Ø >= 50, depth >= 60
Radio protocol	Z-Wave (800 series)
Radio frequency (MHz)	868.4 or 869.85 (EU) - 921.4 or 919.8 (ANZ)
Radio range (m)	up to 100 m outdoors, up to 30 m indoors (depending on building structure)
Compliant with European directives	RoHS 2011/65/EU - RED 2014/53/EU
Dimensions (mm)	46 x 36 x 19.9 h

Nice

On/Off-Control

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

Also available in a KIT

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



LIGHTS ON/OFF



230V LAMP MANAGEMENT



HOME APPLIANCE MANAGEMENT 230V



MEASUREMENT OF ENERGY CONSUMPTION

Yubii

Z-Wave

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.



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

On/Off-Control is also available in the following kits:

YUBIIENERGYKITZW	1 Yubii Home Gateway + 3 On/Off Control	1	CE
------------------	---	---	----

Code	ON/OFF-CONTROL
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

35

Nice

SingleSwitch-Control

On-off device control module.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



- LIGHTS ON/OFF
- 230V LAMP MANAGEMENT
- 230V HOUSEHOLD APPLIANCE MANAGEMENT
- MEASUREMENT OF ENERGY CONSUMPTION

- Yubii
- Z-Wave

SingleSwitch-Control is the perfect solution for controlling switches or electrical devices over the network; designed for standard housings for simple installation, it enables activity to be controlled via the Z-Wave network or with a practical switch. Small but effective, it also functions as a Z-Wave signal repeater.

With SingleSwitch-Control, energy consumption can also be monitored remotely, as it is compatible with any Z-Wave protocol or Z-Wave+ Controller system.

- Main features:**
- Works with various types of wall-mounted switches and buttons.
 - Supports Z-Wave network security modes: S0 with AES-128 encryption and S2 authenticated encryption.
 - Works as a Z-Wave signal repeater.



TECHNICAL SPECIFICATIONS			
Code	Description	Pcs./pack	Certificates
SINGLESWITCH-CONTROL	On-off device control module	1	CE
Code	SINGLESWITCH-CONTROL		
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) / 869.0 (RU)		
Radio range (m)	up to 50 m outdoors, up to 40 m indoors (depending on building structure)		
Max. transmitted power (dBm)	6		
Compliant with European directives	RoHS 2011/65/EU - RED 2014/53/EU		
Dimensions (mm)	42.5 x 38.25 x 20.3 h		

Nice

SingleSmart-Control

On-off circuit control module.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



- LIGHTS ON/OFF
- 230V LAMP MANAGEMENT
- 230V HOUSEHOLD APPLIANCE MANAGEMENT

- Yubii
- Z-Wave

The SingleSmart-Control device is designed to switch a device or electrical circuit on and off remotely (via the Z-Wave network) at the push of a button. Compact and smart, thanks to its size, it can be installed inside the housings of other devices, where it also adds the function of a Z-Wave signal repeater to the control, increasing network reliability.

- Main features:**
- Works with various types of switches and buttons.
 - Supports Z-Wave network security modes: S0 with AES-128 encryption and S2 authenticated encryption.
 - It functions as a Z-Wave signal repeater (all non-battery-powered devices in the network will act as repeaters to increase network reliability).



TECHNICAL SPECIFICATIONS			
Code	Description	Pcs./pack	Certificates
SINGLESWITCH-CONTROL	On-off circuit control module	1	CE
Code	SINGLESWITCH-CONTROL		
Input power	100-240V~50/60Hz or 24-30V		
Rated current load (resistive loads only)	6.5 A		
Type of load supported	resistive		
Operating temperature (°C Min/Max)	0 - 35		
Operating humidity (RH)	< 95% (without condensation)		
For installation in wall-mounted boxes (mm)	Ø >= 50, depth >= 60		
Radio protocol	Z-Wave (500 series)		
Radio frequency (MHz)	868.0-868.6 or 869.7-870.0 (EU) / 915.0-928.0 (AU)		
Radio range (m)	up to 50 m outdoors, up to 40 m indoors (depending on building structure)		
Max. transmitted power (dBm)	5 (EU)		
Compliant with European directives	2011/65/EU - 2015/863 - 2014/53/EU		
Dimensions (mm)	42.5 x 38.25 x 20.3 h		

Nice

DoubleSmart-Control

Module to control two on-off circuits.

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



LIGHTS ON/OFF



230V LAMP
MANAGEMENT



230V HOUSEHOLD
APPLIANCE
MANAGEMENT

Yubii

Z-Wave

38

Imagine two circuits or devices working in synergy. Add the DoubleSmart-Control's remote on/off control and you have a smart, agile and effective solution.

Thanks to its small size, DoubleSmart-Control can be installed in the housings of other devices, controlled either by buttons or via the Z-Wave network; in addition, DoubleSmart-Control also incorporates a Z-Wave signal repeater function to increase network efficiency.

Main features:

- Works with various types of switches and buttons.
- Supports Z-Wave network security modes: S0 with AES-128 encryption and S2 authenticated encryption.
- It functions as a Z-Wave signal repeater (all non-battery-powered devices in the network will act as repeaters to increase network reliability).



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
DOUBLESMAART-CONTROL	Module to control two on-off circuits	1	CE

Code	DOUBLESMAART-CONTROL
Input power	100-240V~50/60Hz or 24-30V
Rated current load (resistive loads only)	6.5 A per channel, 9.5 A combined
Type of load supported	resistive
Operating temperature (°C Min/Max)	0 - 35
Operating humidity (RH)	< 95% (without condensation)
For installation in wall-mounted boxes (mm)	Ø >= 50, depth >= 60
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.0-868.6 or 869.7-870.0 (EU) / 915.0-928.0 (AH)
Radio range (m)	up to 50 m outdoors, up to 40 m indoors (depending on building structure)
Max. transmitted power (dBm)	5 (EU)
Compliant with European directives	2011/65/EU - 2015/863 - 2014/53/EU
Dimensions (mm)	42.5 x 38.25 x 20.3 h

Nice

Dimmer-Control

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

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



BRIGHTNESS
CONTROL



THE LIGHT COMES
ON GRADUALLY



MEASUREMENT
OF ENERGY
CONSUMPTION



PROTECTION CLASS
IP55

Yubii

Z-Wave

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-Control 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

Nice

RGBW-Control

Smart module to control light colour.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



- LIGHT COLOUR CONTROL
- LIGHT INTENSITY CONTROL
- MEASUREMENT OF ENERGY CONSUMPTION
- CONTROL OF 4 LIGHT SOURCES

- Yubii
- Z-Wave

40

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.



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

RGBW-CONTROL	
Input power	12-24V
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

Nice

Heat-Control & Temp-Control

Smart thermostatic valve and temperature sensor.

Also available in a KIT

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- 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 thermostatic valve 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
TEMP-CONTROL	Temperature sensor	1	CE
HEAT-CONTROL KIT	Smart thermostatic valve and temperature sensor	1	CE

Heat-Control is also available in the following kits:

YUBIIHEATKIT	1 Yubii Home Gateway + 2 Heat-Control	1	CE
--------------	---------------------------------------	---	----

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)

Nice

Clima-Control

Thermostat for controlling infrared split air conditioners.

WORKS WITH NICE GATEWAYS:


- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:


- Home Center 3
- Home Center 3 Lite

ALSO WORKS WITHOUT A GATEWAY:


Stand Alone




CONTROL
SYSTEM FOR
SPLIT AIR
CONDITIONERS




PRECISE
TEMPERATURE
MEASUREMENT



HUMIDITY
SENSOR



APP
CONTROL



BUILT-IN
BATTERY

- Yubii
- Z-Wave
- Bluetooth

42



Clima-Control is the thermostat with the innovative design created to control split air conditioners by receiving Z-Wave commands and converting them into infrared commands. Its intuitive display lets you read the temperature in each room and adjust it easily with practical control buttons. Clima-Control can be used as a zone thermostat, to customise heating and cooling according to your needs and habits.

Flexible and smart, Clima-Control can be used with any brand of split air conditioner: just configure it with the app of your chosen air conditioner.

- Main features:**
- Supports S2 encryption.
 - Can be used as a stand-alone device.
 - Heating/cooling/automatic/ventilation/dehumidification functions according to the air conditioner modes.
 - With rechargeable battery for easy transport.



TECHNICAL SPECIFICATIONS			
Code	Description	Pcs./pack	Certificates
CLIMA-CONTROL	Thermostat for controlling infrared split air conditioners	1	CE

Code	CLIMA-CONTROL
Power supply	5V
Operating temperature (°C Min/Max)	0 - 55
Temperature measurement range (°C Min/Max)	-10 - 55
Operating humidity (RH)	< 95%
Radio protocol	Z-Wave (800 series)
Radio frequency (MHz)	868.4 (EU) / 908.4, 916.0, 921.4
Max. transmitted power (dBm)	3
Housing	PC-ABS
Hole pitch (mm)	60.3
Power connector	USB-C
Dimensions (mm)	105 x 105 x 15.6 h

Nice

Warm-Control

Thermostat for controlling water heating valves.

WORKS WITH NICE GATEWAYS:


- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:


- Home Center 3
- Home Center 3 Lite

ALSO WORKS WITHOUT A GATEWAY:


Stand Alone




INNOVATIVE
HEATING
MANAGEMENT
SYSTEM




PRECISE
TEMPERATURE
MEASUREMENT



HUMIDITY
SENSOR



TIME BAND
MANAGEMENT



APP
CONTROL

- Yubii
- Z-Wave



Warm-Control is designed to add comfort to the home: it is a thermostat designed to manage water heating valve on/off switching, with smart technology able to detect room temperature and adjust operation of the water heating valve according to the preferred time and temperature.

- Main features:**
- Capacitive touch buttons.
 - Tempered glass panel, PC alloy housing.
 - Precise temperature calibration function.
 - Non-volatile memory, operating status saved even in the event of power failure.
 - Electric (ball) valve or air valve with smart on/off control.
 - Simple installation of the steel frame back plate.



TECHNICAL SPECIFICATIONS			
Code	Description	Pcs./pack	Certificates
WARM-CONTROL	Thermostat for controlling water heating valves	1	CE

Code	WARM-CONTROL
Power supply	AC85-260V
Rated load current (A)	<= 5
Type of load supported	resistive
Self-consumption (W)	<= 1
Overcurrent protection	external 10 A circuit breaker required
Operating temperature (°C Min/Max)	0 - 55
Temperature set range (°C Min/Max)	5 - 37
Temperature sensor	NTC 10K
Operating humidity (RH)	< 95% (without condensation)
Radio protocol	Z-Wave (800 series)
Radio frequency (MHz)	all frequencies available
Hole pitch (mm)	60-65 (standard junction box 60 or 86)
Dimensions (mm)	86 x 86 x 14 h

43

Nice

Fan-Control

Thermostat for temperature control of three-speed radiators.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite

ALSO WORKS WITHOUT A GATEWAY:

Stand Alone



VENTILATION
SPEED
ADJUSTMENT



PRECISE
TEMPERATURE
MEASUREMENT



HUMIDITY
SENSOR



APP
CONTROL

Yubii

Z-Wave

44

Fan-Control is an innovative thermostat designed to measure and manage the internal temperature of convector heaters, also ideal for the office or holiday home, as it automatically adjusts fan speed according to temperature differences, programmed heating times or manual input.

Fan Control is available in two versions, created for the most common fan coil unit installations: **Fan2-Control and Fan4-Control for 2 and 4 pipe convector heaters.**

Main features:

- Capacitive touch buttons.
- Tempered glass panel, PC alloy housing.
- Precise temperature calibration function.
- Non-volatile memory, operating status saved even in the event of power failure.
- Electric (ball) valve or air valve with smart on/off control.
- Simple installation of the steel frame back plate.



TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
FAN2-CONTROL	Thermostat for temperature control of three-speed radiators (2 pipe)	1	CE
FAN4-CONTROL	Thermostat for temperature control of three-speed radiators (4 pipe)	1	CE

Code	FAN-CONTROL
Power supply	AC85-260V-50/60Hz
Rated load current (A)	<= 3
Type of load supported	resistive
Self-consumption (W)	<= 1
Overcurrent protection	external 10 A circuit breaker required
Operating temperature (°C Min/Max)	0 - 55
Temperature set range (°C Min/Max)	5 - 37
Temperature sensor	NTC 10K
Operating humidity (RH)	< 95% (without condensation)
Radio protocol	Z-Wave (700 series)
Radio frequency (MHz)	all frequencies available
Hole pitch (mm)	60-65 (standard junction box 60 or 86)
Dimensions (mm)	86 x 86 x 14 h

Nice

Motion-Control

Motion, light and temperature sensor.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



MOVEMENT
SENSOR



LIGHT SENSOR



TEMPERATURE
SENSOR



ACCELEROMETER



IMMEDIATE
NOTIFICATIONS

Yubii

Z-Wave

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

45

Nice

Smart-Control

Smart universal device with temperature sensor.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- 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

46

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 \pm 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

Nice

Flood-Control

Flooding and temperature sensor.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



- FLOODING SENSOR
- LIGHT AND SOUND ALARM
- TEMPERATURE SENSOR
- TAMPER DETECTION

- Yubii
- Z-Wave

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.



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

47

Nice

Smoke-Control

Smoke and temperature sensor.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



- SMOKE SENSOR
- TEMPERATURE SENSOR
- LIGHT AND SOUND ALARM
- EFFECTIVE PROTECTION
- HIGH QUALITY MASK

- Yubii
- Z-Wave

48

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

Nice

CO-Control

Carbon monoxide detector.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



- CARBON MONOXIDE DETECTOR
- LED
- TEMPERATURE SENSOR
- ACOUSTIC ALARM

- Yubii
- Z-Wave

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

49

Nice

Door/Window-Control

Door/window and temperature sensor.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



PROXIMITY
SENSOR



ANTI-TAMPER



TEMPERATURE
SENSOR



PART OF THE
ALARM SYSTEM

Yubii

Z-Wave

50

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

Nice

Plug-Control

Smart socket.

WORKS WITH NICE GATEWAYS:

- Yubii Home Pro
- Yubii Home

WORKS WITH FIBARO GATEWAYS:

- Home Center 3
- Home Center 3 Lite



POWER SWITCH



ELECTRIC
METER



POWER
MEASUREMENT



PROTECTION
AGAINST SUDDEN
CHANGES

Yubii

Z-Wave

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

Nice

Push-Control

Universal wireless button.

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



SCENARIO ACTIVATION:



Yubii

Z-Wave

52

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

Nice

BiDi-ZWave

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

Also available in a KIT

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite



GATES



GARAGE DOORS



IMMEDIATE NOTIFICATIONS

Yubii

Z-Wave

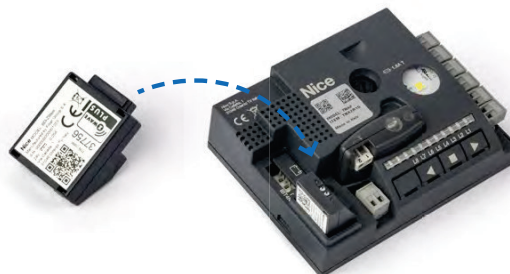
BUS T4

BiDi-ZWave can be installed on Nice automations with BUS T4 connector to integrate and manage them through any Z-Wave gateway.

Easy to install: plug-in interface, no programming required.

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.



TECHNICAL SPECIFICATIONS

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



BiDi-ZWave is also available in the following kits:

YUBIIGATEDOORKIT	1 Yubii Home + 2 IBT4ZWAVE	1	CE
-------------------------	----------------------------	---	----

Watch the video



SCAN ME

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

Nice

HubNetworklink

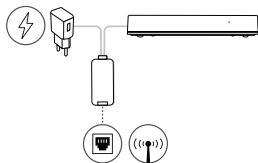
Cable set for connecting Yubii Home and Home Center 3 Lite to the Internet (LAN) and to the power socket.

WORKS WITH NICE GATEWAYS:

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3 Lite



POWER SUPPLY



INTERNET CONNECTION



INTEGRATED LEDS



ETHERNET CABLE

Yubii

54

Nice

HubPowerbank

3G/4G (LTE) USB-powered mobile router.

WORKS WITH NICE GATEWAYS:

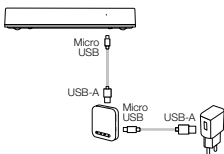
Yubii Home Pro*

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3*

Home Center 3 Lite



BACKUP WI-FI NETWORK



INTERNET CONNECTION



POWERBANK FUNCTION



BATTERY SAVING



SD CARD SLOT



SMS NOTIFICATIONS

Yubii

Z-Wave

*HubPowerbank with Yubii Home Pro and Home Center 3 works as backup internet only.

The HubNetworklink cable set makes it easier to install Yubii Home wherever the Wi-Fi signal is weak or unavailable. It requires no additional setup and guarantees a stable connection to a wired LAN network.

HubNetworklink lets you:

- Install Yubii Home by connecting the smart home hub with the LAN cable;
- Use the device in a room where Wi-Fi is not available or where the signal is weak or unstable.

HubNetworklink has a single micro-USB port that supplies power and internet connection with integrated LEDs indicating LAN connection status.

The Ethernet cable and all necessary cables are included.

During your first installation: accessory is easy to set up for a faster installation. Internet is available immediately after connecting YH or HC3L to the LAN (no additional setup required).

When the Wi-Fi signal is weak or unavailable: the device provides a stable LAN connection to YH or HC3L (no additional internet connection required). The device can be used wherever there is no Wi-Fi available, or where the signal is weak or unstable.

TECHNICAL SPECIFICATIONS

Code	Description	Pcs/pack	Certificates
HUBNETWORKLINK	Set of power and internet connection cables	1	CE

Code	HUBNETWORKLINK
Interface	Micro USB, USB Type A, Ethernet RJ-45
Ethernet cable	Cat 5e U/UTP, length 1 m
Dimensions (mm)	59x25x18 and a cable length of 96 cm

HubPowerbank allows you to connect Yubii Home or Home Center 3 Lite hubs to a backup power source and, if a SIM card is installed, to an additional Wi-Fi internet connection.

HubPowerbank can:

In standard conditions, use the main power source and the router's Wi-Fi network.

In the event of a power failure, switch automatically to a backup source. After a power failure, HubPowerbank can supply power and internet connection for up to 12 hours.

If the internet connection is down or temporarily unavailable, HubPowerbank guarantees all gateway functions through a cloud connection.

Main specifications:

- Backup of Wi-Fi 802.11b/g/n network for smart home hub and other devices.
- 3G/4G internet access (LTE) through SIM card (not included).
- Various battery saving modes.
- Powerbank function – 4600 mAh capacity USB rechargeable battery.
- Send and receive SMS.
- SD card slot.
- Reduces energy waste by controlling consumption and managing electrical loads.
- Checks automation status.

TECHNICAL SPECIFICATIONS

Code	Description	Pcs/pack	Certificates
HUBPOWERBANK	3G/4G (LTE) USB-powered mobile router	1	CE

Code	HUBPOWERBANK
Power supply	5 V DC, max. 1 A
Operating humidity	5%-95%
Interfaces	Micro USB, USB-A
SD card slot	Micro SD slot; up to 32 GB
Operating temperature (°C Min/Max)	-10 to 40°C
Dimensions (mm)	83 x 72 x 24 mm

Two-way radio

Two-way radio	
Protocol	3G, LTE, Wi-Fi (802.11 bgn)
Radio frequency	B1/8 (900/2100 MHz), B1/3/8/20/38, 2.4 GHz (2400MHz-2483.5MHz)
Maximum transmission power	3G: +24 dBm / LTE: +25 dBm Wi-Fi b: +15 dBm, Wi-Fi g: +13 dBm, Wi-Fi n: +12 dBm

55