

Nice

Security

The Smart Home Security system
for the integrated management
of your Nice alarm system and
automations.

2024 Catalogue



MyNice Alarm System

2024 Catalogue

Contents:

Why Nice	04
Benefits of the MyNice system	10
MyNice World App	12
MyNice system	23
Alphabetic Index	56

Nice



Why Nice

We're born with the simple gesture of welcoming: opening 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.



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 safety 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 new models of aware well-being.

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.

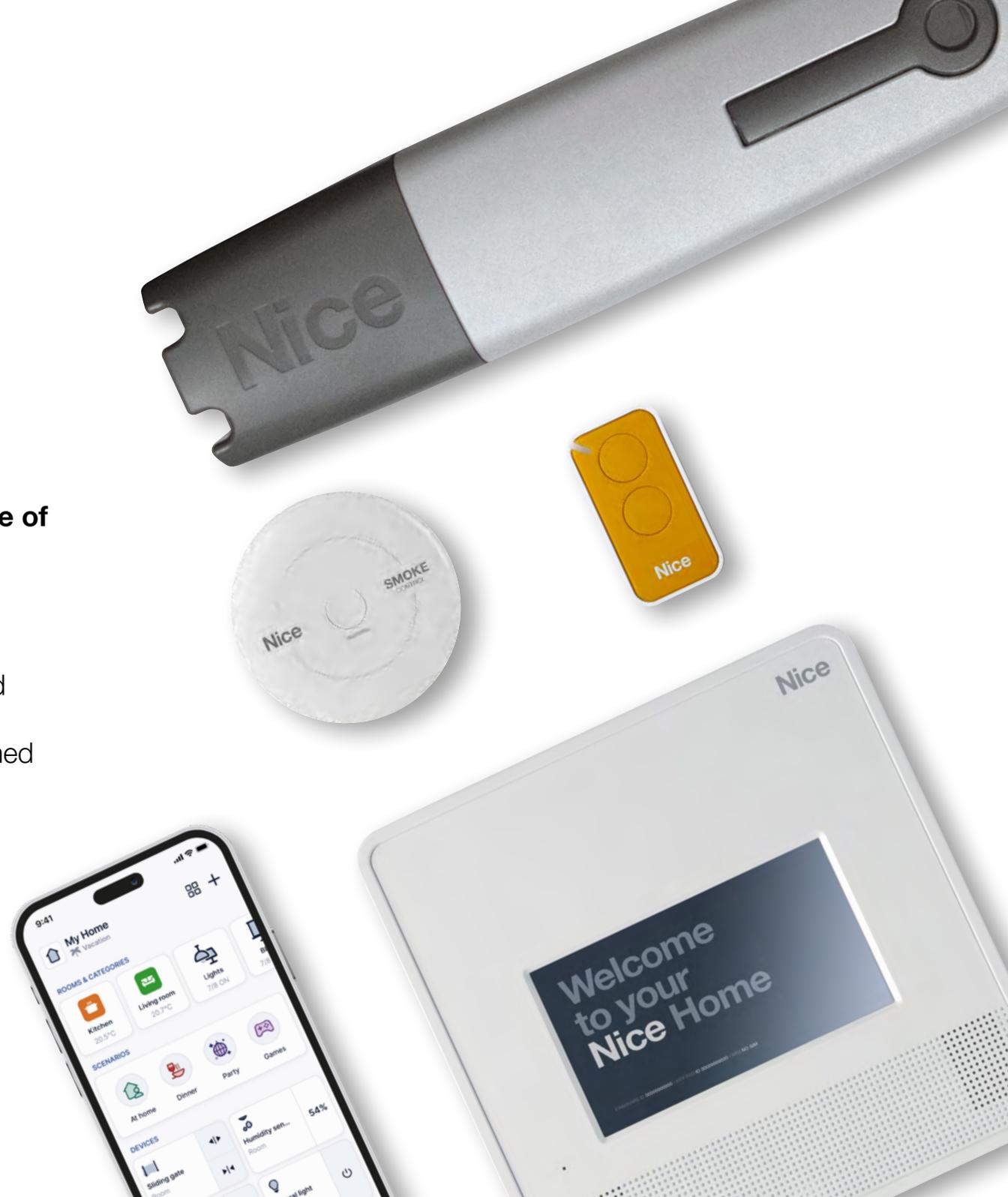
Nice

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 pleasing, born from the interaction between design, innovation and sensitivity, a design confirmed by prestigious awards and numerous international recognitions.

**The warranty on all Nice products
it is 3 years or 5 years for tubular motors.**



Training at your side.

**Expert professionals, continuously up-to-date
and ready to give concrete answers to their
customers.**

Nice know-how is available to installation professionals, a valuable tool for professional growth with training projects covering 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

MyNice 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





Integration:

MyNice is a simple, secure solution to manage the home alarm system and automations that are connected to it, all from a single device, the control unit.

Remote access even without an internet connection thanks to the 4G GSM module and possibility of creating personalised scenarios.

Quick to program

with a procedure that guides you step by step through configuration of the system, **whilst the colour touchscreen** and intuitive navigation menu make it easy to use. Technicians can provide maintenance and support, even remotely, using the remote management function.

Security:

the bidirectional communication between the various alarm system devices confirms the commands sent. Updates are available online, ensuring your investment in security is long-lasting and always up to date.

Flexible

thanks to wireless and hybrid wired/wireless solutions.

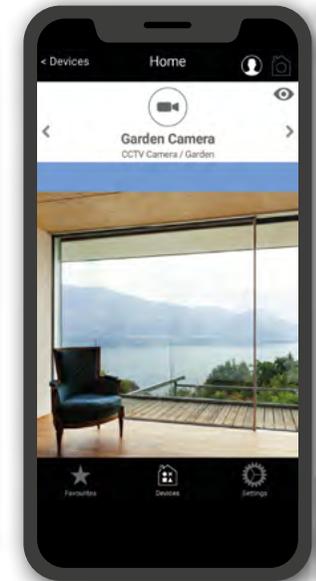
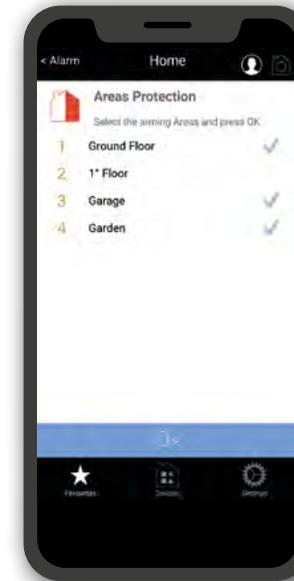
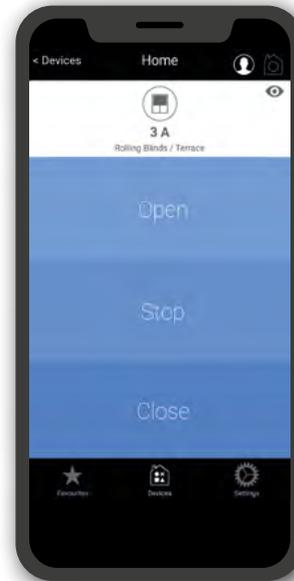
Nice



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.

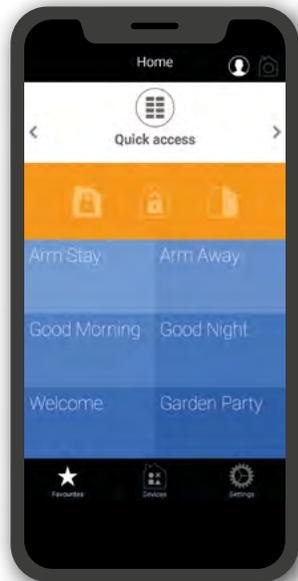
Remote management of automations

Intuitive graphic interface for easy and convenient control of all connected automations, even remotely.

Guaranteed control via app even without an internet connection thanks to the 4G GSM module.

Everything under control

The alarm system can be managed in just one click, even remotely, by choosing whether to enable it in all the areas of the building, or in specific areas only. In addition, if an alarm is triggered, or on request, the Nice PhotoPir detector will take photographs of the area and send them to the user in real time.



Scenes

Allows you to create scenes based on your routines, which can be customised for different days of the week (weekdays and the weekend).

With a simple tap of a button, you can select the scene of your choice out of those set up and enable it at any time.

Some examples of possible scenes:



Good Morning

at the chosen time, the alarm system will be disabled and the awnings and shutters will open



Good Night

enables the alarm system, lowers the shutters and switches off the lights



Welcome

opens the gate and the garage door, disables the alarm system and switches on the lights as soon as you enter the house



Safe

the sensor detects the presence of smoke and the garage door opens



Deterrence and prevention for a safer home.

A professional and reliable alarm system needs to ensure both security and protection, preventing break-ins and burglaries before they happen.

The indoor and outdoor sirens in the MyNice range constitute an effective deterrent: as soon as a break-in attempt is detected, **the sirens emit a voice message, which can be customised**, and if the break-in attempt persists, **the alarm will be triggered**. The **Nice PhotoPir detector will also take photographs of the area, even in the dark, and send these in real time to the user.**

Together with the siren, MyNice offers a range of measures for **comprehensive deterrence**.

When an initial break-in attempt is detected, for instance, the following actions can be triggered: the sirens emit a voice alarm; the lights are switched on; the irrigation system is enabled; and the shutters are closed immediately.

The market is ever more demanding **guarantees and protection**, and precisely to emphasise the quality and safety of our work, **Nice products in the MyNice system have all undergone stringent testing at the Istituto Italiano del Marchio di Qualità (IMQ)**, an authoritative independent body certifying **safety and reliability**.

The **MyNice system is EN 50131 Grade 2** certified, confirming that the **products comply with recent European regulations**; a declaration of transparency and attention towards consumers.

Look for IMQ certified products in the catalogue.





The siren emits customised deterring voice messages



Immediate closure of shutters



Detectors with an integrated camera for images in real time



Lights on



Irrigation enabled

Nice

The most extensive range of detectors and accessories.

MyNice offers a comprehensive range of movement detectors that lets you build a system that is tailored to suit your home, no matter its shape or size.

Everything under control, even at a distance: at the sound of the alarm, or on request, the **Nice PhotoPir** detector **will take photographs of the surrounding area and send these over the Wi-Fi network to the control unit.** The control unit then saves the images and sends them to the user. The colour camera with an integrated flash allows you to identify the subject being photographed, even in the dark, and up to a distance of 8 metres.

The anti-masking function ensures even tighter security, **signalling any attempts to tamper with the detector, whilst the Pet Immunity** function will trigger the alarm when the presence of small animals is detected. Their presence will go undetected, however, if they are taller than a specific level above the ground, to avoid false alarms.

The detectors can be installed indoors and outdoors and the **parameters can be configured directly from via the MyNice control unit.**





**Outdoor installation
of detectors**



**PhotoPir detector for images
in real time**

**Perimeter protection
for doors and windows**



**Practical detectors
for safety in the home**



Professionalism and service: the added value of nice specialists.

A team of highly qualified experts offers comprehensive support for the planning, installation and setting up of the systems.

Training

Intense **training courses on the product range, sales techniques, and installation and programming procedures** are provided to ensure all-round, comprehensive occupational training.

Support

Nice offers an **efficient, timely support service that is also available online on the website www.niceforyou.com**, featuring content designed with both technicians and end users in mind.

- The website has a special area for **installation and programming video tutorials**, with **answers to the most frequently asked questions**.
- **The downloads area** provides **instruction manuals, quick guides, catalogues and brochures** for you to download.
- Request **software or firmware updates for timers and the control unit** using the online form.

Trust in Nice, your reliable, go-to partner for all your projects.

MyNice: a comprehensive range for easier integration.

1 Control units



MNCUT
Wireless, with an integrated touchscreen, for alarm systems via bidirectional Dual Band radio.



MNCUTC
Wired and wireless, with an integrated touchscreen, for hybrid wired/wireless alarm systems via bidirectional Dual Band radio and via wire.

2 Local and Remote management



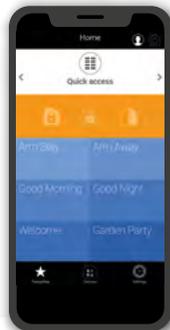
MNTX8 Transmitter
Bidirectional 8-channel transmitter with 4 icon keys to manage alarm systems and automations connected to Nice.



MNKP Keypad
Removable and portable wireless bidirectional LCD keypad to manage alarm systems and automations connected to the MyNice control unit.



MNB1 Transponder
Transponder badge to arm and disarm the alarm by simply moving the device close to the control unit or to the MNKP keypad.



MyNice World app

It can control the alarm system and automations connected to the MyNice control unit (blinds, awnings, rolling shutters, gates, garage doors and lighting and irrigation systems) via smartphone, **even without an internet connection thanks to the GSM 4G module.**



GSM 4G Module
Plug-in interface that enables the 4G connection to all MyNice control units – also to the already installed ones – ensuring their management in any situation.

3 Deterrence and Warning



Outdoor alarm sirens
via bidirectional Dual Band radio, or via wire, with voice messages and built-in flashing LED lights.



Indoor siren
via bidirectional Dual Band radio, with voice messages.

4 Security and Protection for indoors



MnMC
Magnetic contact detector, via bidirectional Dual Band radio, signals when doors and windows are opened.



MnPIR
Infrared detector via bidirectional Dual Band radio, with volumetric lens.



MnCPIR
Infrared detector via bidirectional Dual Band radio, with vertical curtain lens.



MnPIRTVCC
Infrared detector via bidirectional Dual Band radio, with volumetric lens and built in Wi-Fi camera.



MnDT
Dual technology volumetric movement detector via bidirectional Dual Band radio, with anti-masking function.



MnCPIR2
Infrared detector via bidirectional Dual Band radio, with double vertical curtain and anti-masking function.



MnGB
Microphone glass breakage detector via bidirectional Dual Band radio.



MnWD
Flooding detector, via bidirectional Dual Band radio.



MnSD
Smoke detector, via bidirectional Dual Band radio.

5 Security and Protection for outdoors



MnEXDttVCCAA
DualTech detector via bidirectional Dual Band radio with built-in camera and anti-masking function.



MnOUDTLRAA
DualTech long range curtain effect detector via bidirectional Dual Band radio with anti-masking function.



MnEXtTPETAA
TriTech detector via bidirectional Dual Band radio with anti-masking and Pet Immune functions.



MnEXtTAA
TriTech curtain effect detector via bidirectional Dual Band radio with anti-masking function.

6 Accessories



MnTX0
Bidirectional Dual Band that manages any generic technological sensor using the MyNice control unit.



MnREP
Signal repeater via bidirectional Dual Band radio.

Nice



MyNice Alarm System

Control units

MNCUT	26
MNCUTC	26
MyNice KIT MNKITW7000T	28
MyNice KIT MNKITW7001TC	29

Transmitters and keypad

MNTX8, transmitter	30
MNKP, keypad	31
MNB1, transponder badge	32

Sirens

MNS/MNSC/MNSSH outdoor sirens	34
MNSI indoor siren	35

Detectors

MNMC magnetic detector	37
MNPIR infrared volumetric detector	38
MNCPIR infrared detector with vertical curtain lens	40
MNCPIR2 infrared detector with double vertical curtain	41
MNDT dual technology volumetric detector	42
MNPIRTVCC infrared detector with integrated camera	44
MNGB glass breakage magnetic detector	46
MNWD flooding detector	47
MNSD smoke detector	48
MNEXDTTVCCAA DualTech detector with camera	50
MNOUDTLRAA DualTech long range curtain effect detector	51
MNEXTTPETAA / MNEXTTAA TriTech detectors	52

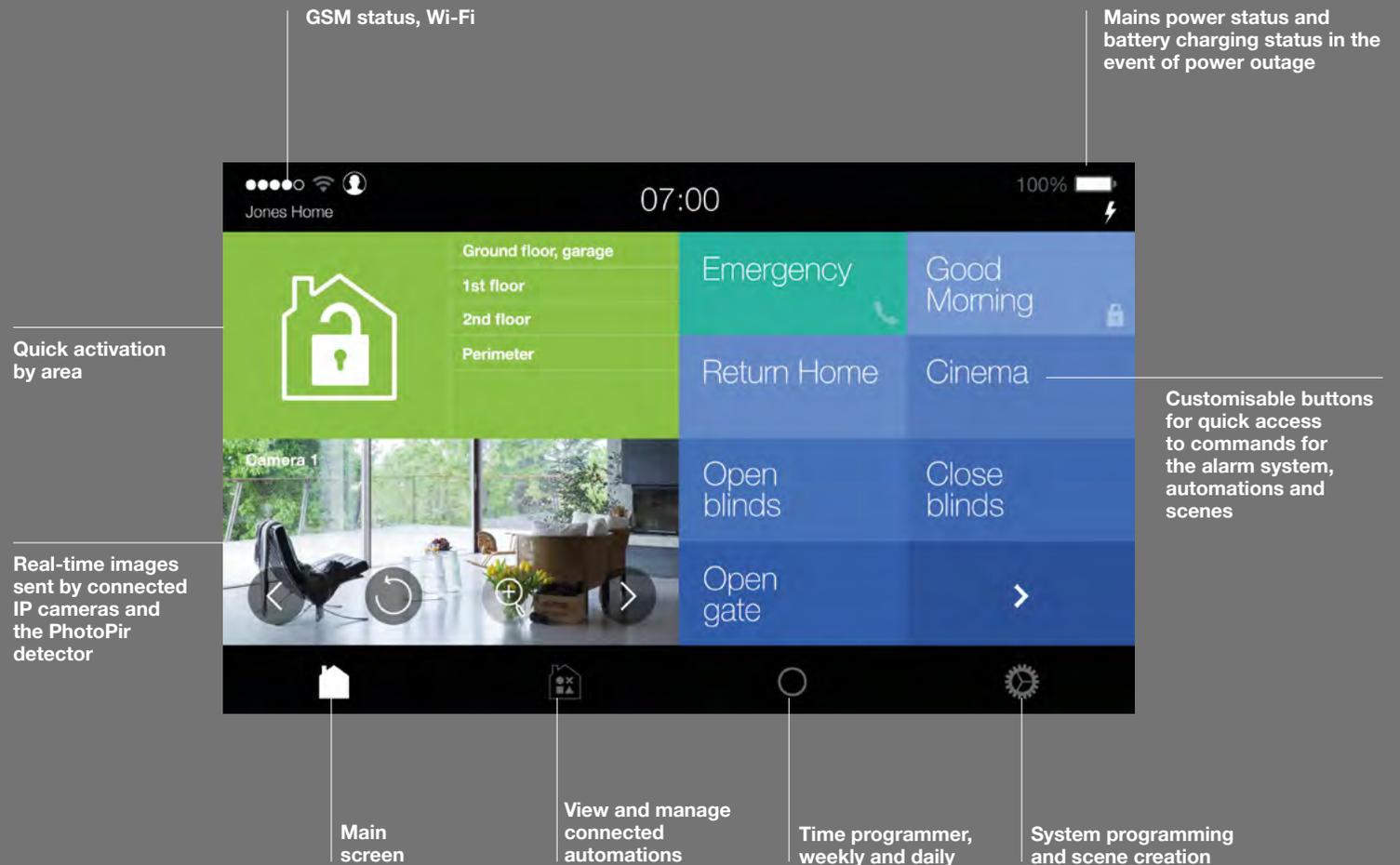
Accessories

MNTX0 transmitter for sensors	49
MNREP signal repeater via radio	49

Nice

Ease of use for the user

MyNice control units provide an integrated management solution for the alarm system and radio automations connected to Nice, such as awnings, shutters, gates, garage doors, lighting systems and other electrical loads. MyNice is easy to use and simple to program thanks to the touchscreen.

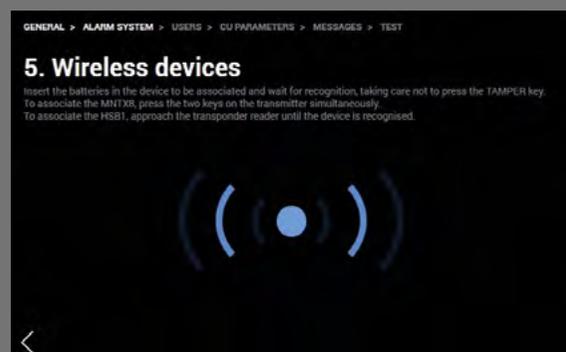


Practical and quick guided programming

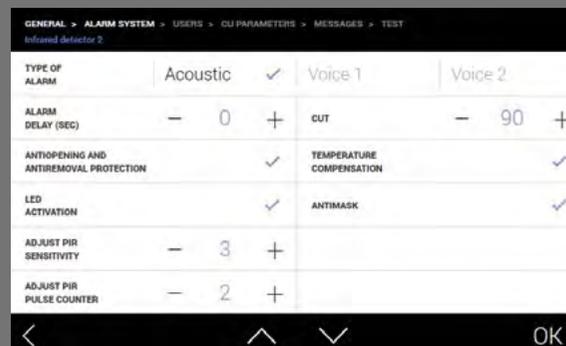
Installing the system is now even easier with guided, step-by-step programming, with full instructions to configure each device: detectors, sirens, transmitters and other Nice automations.

In addition, with the remote management function, technicians can even provide remote support and maintenance, once the registered user has granted permission.

Step-by-Step Programming



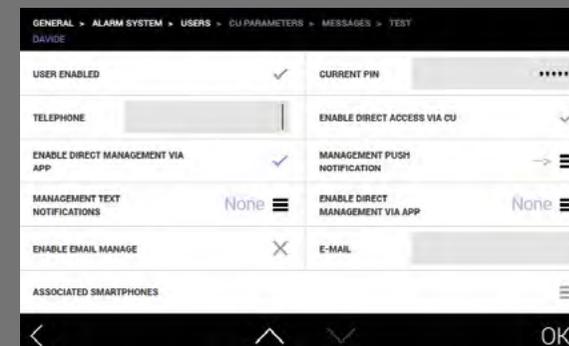
The parameters are pre-set to average values to make system configuration even quicker



Guided instructions to connect devices



Customisation of each user's activities, up to a maximum of 64



MyNice Touch

Built-in RFID reader to enable and disable the alarm with the MNB1 transponder badge

Microphone to record voice messages

Built-in siren, with mute option



MyNice World app

With its easy, intuitive interface, the app allows local and remote management of the alarm system and automations connected to the control unit, even without an internet connection thanks to the GSM 4G module:

- enabling and disabling of all or part of the alarm system and status check;
- control of automations;
- enabling of customised scenes;
- area monitoring using IP cameras and Nice PhotoPir detector.



GSM 4G Module

Plug-in interface that enables the 4G connection to all MyNice control units – also to the already installed ones – ensuring their management in any situation.

Remote controllable control units, with bidirectional Dual Band radio and built-in touchscreen, for wireless alarm systems or for hybrid wired/wireless alarm systems.

Full integration

MyNice control units provide an integrated management solution for the alarm system and radio automations connected to Nice, such as awnings, shutters, gates, garage doors, lighting systems and other electrical loads. The Nice TAG system can also be used to manage other automations available on the market.

Remote management

MyNice control units can operate in client or access point mode, which enables the alarm system and automations to be managed locally or remotely via smartphone using the units' built-in Wi-Fi, even without an internet connection thanks to the GSM 4G module.

Simple to use

7-inch colour touchscreen with intuitive navigation menu.

Easy to program

Guided, step-by-step procedure for system configuration. The control unit parameters are pre-set to average values and detectors are recognised automatically by simply inserting the batteries, making installation both quick and easy.

Security

The supervised Dual Band radio transmission over 4 different channels and the control of radio interference ensures secure communication between the control unit, detectors and sirens; in the event of disturbances on a previously selected channel, the system will automatically adjust itself and switch to one of the other 4 frequencies.

The bidirectional communication between the various alarm devices confirms the commands sent.

Remote support and maintenance

Using the remote management function, the registered user can allow a technician to connect to the control unit remotely to check the status of the devices, perform maintenance operations in the event of anomalies and adjust the programming parameters.

Flexibility of installation

The fully wireless MNCUT control unit can easily be installed anywhere in the home, without the need to lay cables to connect it to the system devices.

Reliable

Updates for MyNice control units are available online and can be carried out by a technician remotely, ensuring your investment in security is long-lasting and always up to date.

Everything under control

The Nice PhotoPir detector and any IP camera available on the market can be connected to MyNice control units: the images are saved in the control unit and sent to the user when an alarm is triggered or on request. The user can also view the photos via email and/or from the MyNice World app.

Deterrence and warning

The system's deterrent effect is guaranteed by powerful indoor and outdoor sirens, as well as voice sirens. MyNice control units feature a built-in siren with a sound power of 105 dB(A), which can also be muted. The system can also perform other deterring actions, such as switching on the lights, enabling the irrigation system, closing the shutters and activating other deterrent devices.

TECHNICAL DATA

	MNCUT	MNCUTC
Code		
Connection type	Wireless	Wired and wireless
Radio transmission	Dual Band GFSK MHz 433.54-433.92 and MHz 868.30-868.94	
Protection rating (IP)	40	
Areas	6	
Wireless alarm inputs	99	
Detector Programming	Directly from the control unit and configurable in 7 different ways: immediate, delayed, and, configurable as 24 h panic zone, emergency, technical	
Remote controls	32	
Transponder keys	32	
Keypads	8	
Outdoor/indoor alarm sirens	4	
CCTV	4	
Radio signal repeaters	4	
Wired inputs	-	8
Wired alarm siren output	-	1
Relay output	-	2
Timers	64	
Event log	500	
Tamper protection	yes	
Field meter	yes	
Timer	yes	
Built-in siren	yes	
Phone book numbers	64	
GSM telephone dialler	Optional (MNGSM4G)	
SMS	Only with the optional MNGSM4G module	
Remote controllable	Yes: with the control unit set to client mode and with the Wi-Fi connected to the internet; with DTMF via the PSTN and/or GSM module; SMS with GSM module	
Digital protocols	Contact ID / SIA GPRS	
Power supply	100-240Vac/7.5V rated power, 50/60Hz, 2A	100-240Vac/14.5V rated power, 50/60Hz, 1.6A
Supervision	18 minutes	
Electrical insulation	Class II	
Backup battery	6V - 1.2Ah optional batteries	1(2) 12V 2Ah optional batteries
Power output	-	12 Vdc (325mA with 2 wired batteries)
Autonomy*	Depends on the control unit settings	
Control unit language	Multilanguage	
Vocal synthesis	Yes, messages can be recorded directly by the user/fitter in the control unit	
SW updating	Available via micro-USB or the cloud	
Operating temperature	-10°C ÷ +40°C	
Environmental class	II	
Certification	CE	
Security grade	EN 50131 GRADE 2	
Dimensions (mm) (LxDxW)	265x265x40	265x265x85
Weight (kg)	1.25	1.85

* For specific conditions, please see the instruction manual

My Nice control units can only be ordered in kits, see page 24-25.



MyNice Kit MNKITW7000T



Kit providing an integrated management solution for home alarm systems and automations, using the wireless MNCUT control unit.

Wireless freedom

Wireless solution ensuring maximum flexibility of installation.

Easy to use

7-inch colour touchscreen with intuitive navigation menu.

Complete control, even remotely

Integrated management of the alarm system and automations connected to the control unit, including remotely via the MyNice World app, even without an internet connection thanks to the 4G GSM module.

Maximum security

Supervised Dual Band radio transmission over 4 different channels and control of radio interference.

Bidirectional communication between alarm

devices, confirming the commands sent.

Simple programming

Guided, step-by-step procedure for system configuration.

Reliability

Updates are available online, ensuring your investment in security is long-lasting and always up to date.

Remote support and maintenance

Using the remote management function, the registered user can allow a technician to connect to the control unit remotely to check the status of the devices, perform maintenance operations in the event of anomalies and adjust the programming parameters.

Description of kit



1 MNCUT
Wireless control unit with built-in touchscreen



1 MNTX8
Portable 4-key transmitter



1 MNPIR
Infrared volumetric detector with wall mount and adapter for corner mounting



1 MNMC
Door/window open detector with magnetic contact

Code	Description	Certificates
MNKITW7000T	MyNice alarm kit: control unit, 99 zones in 6 areas, bidirectional Dual Band radio and Wi-Fi with 7" colour touchscreen. 4-Key transmitter, magnetic sensor and volumetric sensor.	 

N.B. The content of the package may vary: consult the retailer.

COMMON ACCESSORIES

Code	Description
MNGSM4G*	GSM 4G plug-in module
B12V-C.4310	12V 2Ah lead acid battery

* The optional GSM 4G modules enable voice or SMS communication of alarms or technical messages, and are able to send an email containing freeze-frames, even when there is no Wi-Fi network.

MyNice Kit MNKITW7001TC



Description of kit



1 MNCUTC
Wireless control unit with built-in circuit board and touchscreen



1 MNTX8
Portable 4-key transmitter



1 MNPIR
Infrared volumetric detector with wall mount and adapter for corner mounting



1 MNMC
Door/window open detector with magnetic contact

Kit providing an integrated management solution for home alarm systems and automations, using the hybrid wired/wireless MNCUTC control unit.

Complete control, even remotely

Integrated management of the alarm system and automations connected to the control unit, including remotely via the MyNice World app, even without an internet connection thanks to the 4G GSM module.

Easy to use

7-inch colour touchscreen with intuitive navigation menu.

Maximum security

Supervised Dual Band radio transmission over 4 different channels and control of radio interference.

Bidirectional communication between alarm devices, confirming the commands sent.

Simple programming

Guided, step-by-step procedure for system configuration.

Reliability

Updates are available online, ensuring your investment in security is long-lasting and always up to date.

Remote support and maintenance

Using the remote management function, the registered user can allow a technician to connect to the control unit remotely to check the status of the devices, perform maintenance operations in the event of anomalies and adjust the programming parameters.

Code	Description	Certificates
MNKITW7001TC	MyNice alarm kit: control unit, 99 zones in 6 areas, bidirectional Dual Band radio, WI-FI, and expansion card, with 7" colour touchscreen. 4-Key transmitter, magnetic sensor and volumetric sensor.	

N.B. The content of the package may vary: consult the retailer.

COMMON ACCESSORIES

Code	Description
MNGSM4G*	GSM 4G plug-in module
B12V-C.4310	12V 2Ah lead acid battery

* The optional GSM 4G modules enable voice or SMS communication of alarms or technical messages, and are able to send an email containing freeze-frames, even when there is no Wi-Fi network.

MNTX8

Transmitter



8-channel, bidirectional radio transmitter, 433 MHz, rolling code.

Simple integrated management of the alarm and automations

4 icon keys for the alarm system for arming, disarming and partial enabling. Key can be programmed with an emergency call or anti-panic function (quick enabling of the sirens). The side button enables switching between the alarm mode and automation mode, allowing any other Nice automation to be managed using the 4 icon keys.

Bidirectional

The LED on the transmitter sends optical feedback (change in colour) to indicate reception of the commands and activation of the various functions.

Practical and ergonomic

fitted with a keyring hook.

Code	Description	Certificates
MNTX8	Bidirectional 4-key transmitter with dual function for control of Nice automations	
B3VC.4320	3V (CR2032) 230 mAh lithium battery	

TECHNICAL DATA

Code	MNTX8
Power supply	CR2032 3V lithium battery supplied
Current draw at rest (µA)	< 2
Current draw during operation (mA)	< 25
Autonomy*	> 2 years
Radio transmission	GFSK 433.54 - 433.92 MHz; OOK 433.92 MHz
Insulation	Class II
Protection rating (IP)	30
Operating temperature	-10°C ÷ +40°C
Classe ambientale	II
Security grade	EN 50131 GRADE 2 (with MNCUT/MNCUTC)
Dimensions (mm) (LxDxW)	46x52x12
Weight (g)	19.2

*May vary according to the number of activations, use and type of system.

MNKP

Keypad



Built-in RFID reader to enable and disable the alarm with the MNB1 transponder badge

Bidirectional Dual Band radio keypad, wall-mounted or portable, for control of the alarm system and automations.

Secure

The MNKP keypad can be used to partially or totally arm, or disarm the alarm system using a 5-figure numerical code, with confirmation of the action shown on the display.

The backlit display also shows status feedback and anomalies.

Practical management of automations

Can control up to 32 different Nice automations connected to the MyNice control unit.

Easy enabling and disabling of the alarms

With the built-in RFID reader, the alarm system can be enabled or disabled by moving the MNB1 transponder closer to the keypad's built-in RFID reader.

Code	Description	Certificates
MNKP	Bidirectional Dual Band radio LCD keypad fitted with rfid reader	
861021	3V CR123A battery	

TECHNICAL DATA

Code	MNKP
Power supply	CR123A 3V 1,4 Ah, lithium battery supplied
Current draw at rest (µA)	< 20
Current draw during operation (mA)	< 55
Autonomy*	> 3 years
Radio transmission	Dual Band GFSK (433,54 -433,92 MHz; 868,30 - 868,94 MHz)
Insulation	Class II
Protection rating (IP)	50
Operating temperature	-10°C ÷ +40°C
Security grade	EN 50131 GRADE 2 (with MNCUT/MNCUTC)
Dimensions (mm) (LxDxW)	67x25x150
Weight (g)	300

*May vary according to the number of activations, use and type of system.

MNB1

Transponder badge



Transponder badge for control of the alarm system.

Simple to use

MNB1 enables you to arm and disarm the alarm system simply by moving it closer to the MyNice control unit or to the MNKP keypad, in line with the built-in RFID reader.

Compact and practical to use

MNB1 is designed to be hooked onto a keyring so you always have it within easy reach.

Secure

If lost, MNB1 can easily be removed from the MyNice control unit so it can no longer be operated.

Code	Description	Certificates
MNB1	Transponder badge (pack of 5 parts)	

TECHNICAL DATA

	MNB1
Code	
Radio transmission	125 kHz, ±6 kHz
Wireless range	Approx. 1 cm
Operating temperature	-20°C ÷ +60°C
Security grade	EN 50131 GRADE 2 (with MNCUT/MNCUTC)
Dimensions (mm) (LxDxW)	55x34x5
Weight (g)	7

Estate



MNS/MNSC

Outdoor sirens

MNSSH
WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home



Alarm sirens for outdoors with built-in flashing light and voice function, also in a version operating via bidirectional Dual Band radio.

Deterrent voice messages

Ability to record customised voice messages to enhance the effect of surprise and discourage the intruder, without disturbing the neighbours.

Deterrence and protection

The 110 dB (A) sound power and built-in flashing light can identify and view the location where the alarm was triggered.

Security and detailed, comprehensive design

Box fitted with protection against opening, removal from the wall and break-in attempts. The flashing LED light signals the alarm status (armed, disarmed, pre-alarm) and the presence of events.

Maximum security even in the event of power outage.

Code	Description	Certificates
MNS	Bidirectional Dual Band radio siren for outdoor applications with voice messages and flashing LED light	
MNSSH	Bidirectional Dual Band radio siren for outdoor applications with voice messages and flashing LED light. Compatible with Yubii	
MNSC	Wired alarm siren for outdoor applications with voice messages and flashing LED light	
861000	1.5V LR20 alkaline battery - size D for the MNS siren (6 parts required)	
B12V-C.4310	12V 2Ah lead acid battery for the MNSC siren	

TECHNICAL DATA

Code	MNS	MNSC
Power supply	6 LR20 1.5V (16Ah) alkaline batteries (supplied)	Via wire or 12v 2Ah lead acid battery (not included)
Current draw at rest	< 360 (µA)	< 40 (mA)
Current draw during operation (mA)	< 660	< 800
Average autonomy*	> 4 years	
Supervision	every 18 minutes	
Sound power	110 dB(A) 1 m	
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30 - 868.94 MHz)	-
Insulation	Class III	
Protection rating (IP)	X 2	
Operating temperature	-25 ÷ +55 °C	
Environmental class	III	
Security grade	EN 50131 GRADE 2	
Dimensions (mm) (LxDxW)	250x85x250	
Weight (kg)	2.25	

*May vary according to the number of activations, use and type of system.

MNSI

Indoor siren



Siren via bidirectional Dual Band radio for indoors, with voice function.

Discreet and compact

With its compact size and wireless technology, the MNSI indoor siren has minimal visual impact and can easily be installed in the most hidden places around the home.

Deterrent voice messages

Ability to record customised voice messages to enhance the effect of surprise and discourage the intruder, without disturbing the neighbours.

Deterrence and protection

Highly deterrent sound power of 100 dB(A), timed at three minutes and also able to signal system activation/deactivation with low intensity signals (with mute function).

Fitted with protection against opening.

Code	Description	Certificates
MNSI	Bidirectional Dual Band radio siren for indoors with voice messages	
86100	1.5V LR14 alkaline battery (MNSI requires 3 batteries)	

TECHNICAL DATA

	MNSI
Code	
Power supply	3 LR14, 1.5V (7,8 Ah) alkaline batteries supplied
Current draw at rest (µA)	< 360
Current draw during operation (mA)	< 400
Autonomy*	> 2.5 years
Supervision	every 18 minutes
Sound power	100 dB(A) 1 m
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30 - 868.94 MHz)
Insulation	Class III
Protection rating (IP)	51
Operating temperature	-10 ÷ +40 °C
Environmental class	II
Security grade	EN 50131 GRADE 2
Dimensions (mm) (LxDxW)	154x36x111
Weight (g)	200

*May vary according to the number of activations, use and type of system.



MNMC

Magnetic detector

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home



The magnetic contact can be fitted to the left or right side of the detector, allowing you to adjust it to suit the architecture of the space.



MNMCCB

Magnetic contact opening detector, via bidirectional Dual Band radio; signals when doors and windows are opened.

Intelligent

Designed to protect against intrusion through doors and windows, the detector can also be used as a transmitter for alarms from other detectors wired (NC/NO/balanced or with pulse counter function) to the internal terminals. The detector can be connected to a camera or to the Nice PhotoPir detector to photograph the surrounding area when the alarm is triggered.

Easy to install

As soon as you insert the batteries into the detector, the control unit will automatically recognise the device: you can easily configure the detector's parameters from the control unit itself by following the guided procedure.

Reliable

You can use the MyNice World app to check the status of the device's battery level at any time, and set up warning notifications when it needs to be charged.

In addition, the detector will warn you when the batteries need to be replaced, either locally via the LED light, or by sending the request via radio to the control unit.

Secure

The detector is protected against opening, removal and magnetic tampering.

The batteries will power the detector for over 4 years, with a normal use of the device.

Code	Description	Certificates
MNMC	Magnetic detector via bidirectional Dual Band radio. With 2 programmable wired inputs. White	 
MNMCCB	Magnetic detector via bidirectional Dual Band radio. With 2 programmable wired inputs. Brown	 
861021	3V CR123A battery	

TECHNICAL DATA

Code	MNMC	MNMCCB
Power supply	CR123A 3V 1.4 Ah lithium battery, supplied	
Current draw at rest (µA)	< 20	
Current draw during operation (mA)	< 55	
Autonomy*	> 4 years	
Supervision	Every 18 minutes	
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30-868.94 MHz)	
Insulation	Class III	
Protection rating (IP)	40	
Operating temperature	-10 ÷ +40 °C	
Environmental class	II	
Security grade	EN 50131 GRADE 2	
Dimensions (mm) (LxDxW)	23x25x134	
Weight (g)	120	

*May vary according to the number of activations, use and type of system.

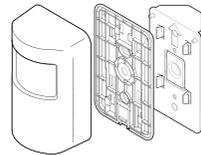
MNPIR

Infrared volumetric detector

MNPIR
WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home



Wall mounts and corner mounts included

Infrared detector via bidirectional Dual Band radio, with volumetric lens. For installation indoors and outdoors under cover.

Detects movement in the protected area, up to 12 m away through 140°. Also available in a version with a longer range that can detect movements up to 30 m away through 10°.

Easy to install

As soon as you insert the batteries into the detector, the control unit will automatically recognise the device: you can easily configure the detector's parameters from the control unit itself by following the guided procedure.

Anti-masking function

The detector is also available in an anti-masking version, which guarantees a high level of security in the event that the sensor is obstructed.

Pet Immunity function

The detector is also available in a Pet Immunity version, which allows small pets to move freely about the home, even when the alarm is enabled.

Reliable

You can use the MyNice World app to check the status of the device's battery level at any time, and set up warning notifications when it needs to be charged. In addition, the detector will warn you when the batteries need to be replaced, either locally via the LED light, or by sending the request via radio to the control unit.

Practical and convenient

The wall mount and adapter for corner mounting ensure easy installation and seamless integration with different structures both indoors and outdoors under cover.

Secure

The detector is protected against opening and removal.

High operating autonomy

Batteries will power the detector for over 4 years, with a normal use of the device.

Code	Description	Certificates
MNPIR	Infrared volumetric detector, with 12 m, 140° range, bidirectional Dual Band radio	
MNPIRPETAA	Infrared pet immunity volumetric detector, 12 m, 90° range (lens with fan-shaped coverage). Anti-masking function, bidirectional Dual Band radio	
861021	3V CR123A battery	

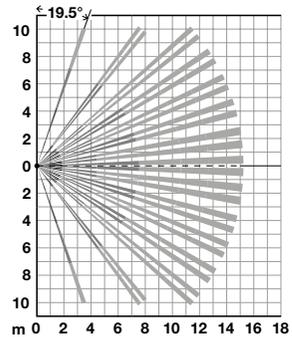
TECHNICAL DATA

Code	MNPIR	MNPIRPETAA
Power supply	CR123A 3V 1.4 Ah lithium battery supplied	
Current draw at rest (µA)	< 20	< 30
Current draw during operation (mA)	< 55	
Autonomy*	> 4 years	3 years
Supervision	Every 18 minutes	
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30 - 868.94 MHz)	
Insulation	Class III	
Protection rating (IP)	42	
Operating temperature	-10°C ÷ +40°C	
Environmental class	III	
Security grade	EN 50131 GRADE 2	
Dimensions (mm) (LxDxW)	68x51x112	
Weight (g)	160	

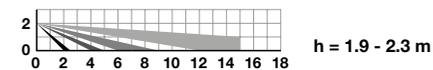
*May vary according to the number of activations, use and type of system.

MNPIR COVERAGE AREA

PLAN VIEW

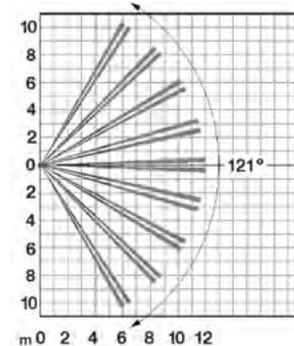


VERTICAL VIEW

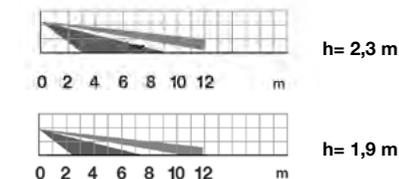


MNPIRPETAA COVERAGE AREA

PLAN VIEW



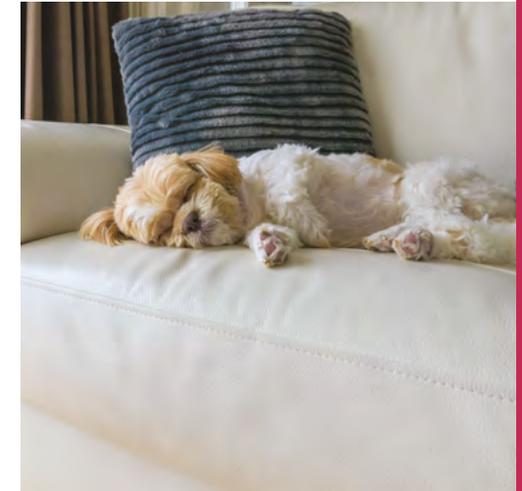
VERTICAL VIEW



Choosing the right type of detector

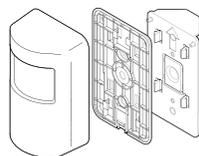
MyNice offers a wide range of detectors to provide effective coverage for any space.

The size of the room that you want to protect, the presence of small animals, and the areas that have to be walked through are all aspects that need to be considered when choosing the right detector.



MNCPIR

infrared detector with vertical curtain lens



Wall mounts and corner mounts included

Infrared detector via bidirectional Dual Band radio, with vertical curtain lens. For installation indoors and outdoors under cover. Detects any movement in the protected area, up to 12 m through 5°.

Easy to install

As soon as you insert the batteries into the detector, the control unit will automatically recognise the device: you can easily configure the detector's parameters from the control unit itself by following the guided procedure.

Anti-masking function

The detector is also available in an anti-masking version, which guarantees a high level of security in the event that the sensor is obstructed.

Reliable

You can use the MyNice World app to check the status of the device's battery level at any time, and set up warning notifications when it needs to be charged.

In addition, the detector will warn you when the batteries need to be replaced, either locally via the LED light, or by sending the request via radio to the control unit.

Practical and convenient

The wall mount and adapter for corner mounting ensure easy installation and seamless integration with different structures both indoors and outdoors under cover.

Secure

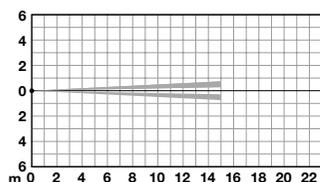
The detector is protected against opening and removal.

High operating autonomy

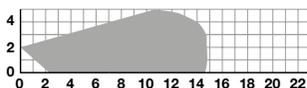
Batteries will power the detector for over 4 years, with a normal use of the device.

COVERAGE AREA

PLAN VIEW



VERTICAL VIEW



Code	Description	Certificates
MNCPIR	Infrared detector with vertical curtain lens, 12 m, 5° range, bidirectional Dual Band radio	
861021	3V CR123A battery	

TECHNICAL DATA

Code	MNCPIR
Power supply	CR123A 3V 1.4 Ah lithium battery, supplied
Current draw at rest (µA)	< 20
Current draw during operation (mA)	< 55
Autonomy*	> 4 years
Supervision	Every 18 minutes
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30 - 868.94 MHz)
Insulation	Class III
Protection rating (IP)	42
Operating temperature	-10°C ÷ +40°C
Environmental class	III
Security grade	EN 50131 GRADE 2
Dimensions (mm) (LxDxW)	68x51x112
Weight (g)	160

*May vary according to the number of activations, use and type of system.

MNCPIR2

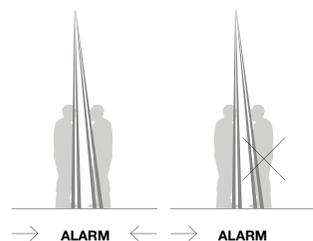
Infrared detector with double vertical curtain



MNCPIR2AACB

COVERAGE AREA

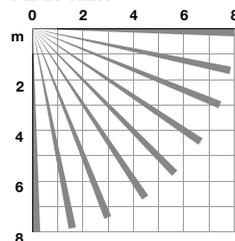
'AND' FUNCTION



FRONT VIEW



PLAN VIEW



Infrared detector via bidirectional Dual Band radio, with double vertical curtain and anti-masking function. Signals passage through doors and windows.

Ideal for volumetric protection of doors and windows. The practical mount supplied allows you to install the device on the outside corner of the door or window, ensuring complete coverage of the area to be protected and minimising the aesthetic impact.

Reliable

The system with two PIRs generates two vertical, fan-shaped barriers; the first in the area around the door or window, and the second angled slightly outwards; the alarm signal is triggered only when both these barriers are passed through (AND function).

Easy to install

As soon as you insert the batteries into the detector, the control unit will automatically

recognise the device: you can easily configure the detector's parameters from the control unit itself by following the guided procedure.

Anti-masking function which guarantees a high level of security if the sensor is obstructed.

Secure

The detector is protected against tampering attempts by the double magnet.

Easy battery replacement

You can use the MyNice World app to check the status of the device's battery level at any time, and set up warning notifications when it needs to be charged.

In addition, the detector will warn you when the batteries need to be replaced, either locally via the LED light, or by sending the request via radio to the control unit. The screw fixed bracket makes it quick and easy to replace the battery.

Code	Description	Certificates
MNCPIR2AA	Double infrared passage detector, 8 m, 5° range, with vertical curtain lens and anti-masking function. Bidirectional Dual Band radio. White	 
MNCPIR2AACB	Double infrared passage detector, 8 m, 5° range, with vertical curtain lens and anti-masking function. Bidirectional Dual Band radio. Brown	 
861021	3V CR123A battery	

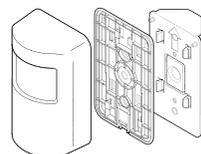
TECHNICAL DATA

Code	MNCPIR2AA	MNCPIR2AACB
Power supply	CR123A 3V 1.4 Ah lithium battery, supplied	
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30 - 868.94 MHz)	
Insulation	Class III	
Current draw at rest (µA)	< 30	
Current draw during operation (mA)	< 55	
Autonomy*	> approx. 3 years	
Supervision	Every 18 minutes	
Protection rating (IP)	42	
Operating temperature	-10°C ÷ +40°C	
Environmental class	III	
Security grade	EN 50131 GRADE 2	
Dimensions (mm) (LxDxW)	79x23x79	
Weight (g)	160	

*May vary according to the number of activations, use and type of system.

MNDT

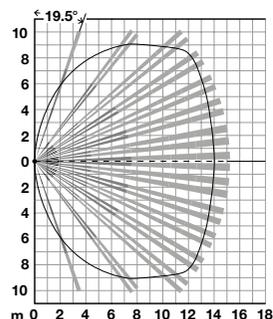
Dual technology detector



Wall mounts and corner mounts included

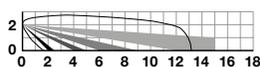
MNDTAA COVERAGE AREA

PLAN VIEW



VERTICAL VIEW

h = 1.9 - 2.3 m



Dual technology (infrared + microwave) volumetric movement detector via bidirectional Dual Band radio, with anti-masking function. For installation indoors and outdoors under cover.

Detects any movement in the protected area, up to 12 m through 90°.

Maximum reliability

With dual infrared and microwave technology, the detector eliminates the risk of false alarms and can detect both movement and physical presence.

Easy to install

As soon as you insert the batteries into the detector, the control unit will automatically recognise the device: you can easily configure the detector's parameters from the control unit itself by following the guided procedure.

Anti-masking function

The detector is also available in an anti-masking version, which guarantees a high level of security in the event that the sensor is obstructed.

Pet Immunity function

The detector is also available in a Pet Immunity version, which allows small pets to move freely about the home, even when the alarm is enabled.

Easy battery replacement

You can use the MyNice World app to check the status of the device's battery level at any time, and set up warning notifications when it needs to be charged.

In addition, the detector will warn you when the batteries need to be replaced, either locally via the LED light, or by sending the request via radio to the control unit.

Practical and convenient

The wall mount and adapter for corner mounting ensure easy installation and seamless integration with different structures both indoors and outdoors under cover.

Secure

The detector is protected against opening and removal.

The batteries will power the detector for over 4 years, with a normal use of the device.

Code	Description
MNDTAA	Dual technology (infrared and microwave) volumetric detector, 12 m, 90° range with anti-masking function. Bidirectional Dual Band radio
861021	3V CR123A battery

TECHNICAL DATA

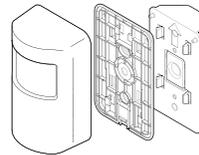
Code	MNDTAA
Power supply	CR123A 3V 1.4 Ah lithium battery, supplied
Current draw at rest (µA)	< 20
Current draw during operation (mA)	< 55
Autonomy*	> 4 years
Supervision	Every 18 minutes
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30 - 868.94 MHz)
Insulation	Class III
Protection rating (IP)	42
Operating temperature	-10°C ÷ +40°C
Environmental class	III
Dimensions (mm) (LxDxW)	68x51x112
Weight (g)	160

*May vary according to the number of activations, use and type of system.



MNPIRTVCC

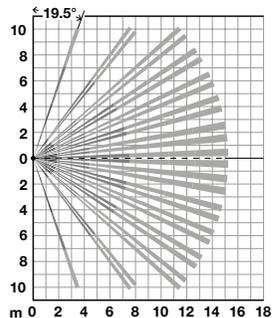
Infrared detector with integrated camera



Wall mounts and corner mounts included

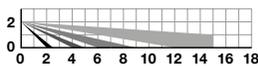
COVERAGE AREA

PLAN VIEW



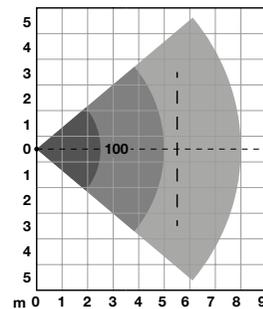
VERTICAL VIEW

h = 1.9 - 2.3 m



PHOTO

PLAN VIEW



Infrared detector via bidirectional Dual Band radio, with volumetric lens and built in Wi-Fi camera.

For installation indoors and outdoors under cover.

Advanced

Using the built-in colour camera, the Nice PhotoPir detector will detect any movement if the alarm is triggered, take photographs of the surrounding area and send these to the control unit over the local Wi-Fi network. The control unit will then send these images to the user. The camera's built-in flash can identify the subject being photographed even in the dark and at a distance of up to 8 metres.

Everything under control, even at a distance

Using the MyNice World app, you can set the PhotoPir detector to take and send you images of the surrounding area at any time, even remotely.

Easy to install

As soon as you insert the batteries into the detector, the control unit will automatically recognise the device: you can easily configure the detector's parameters from the control unit itself by following the guided procedure.

Anti-masking function

which guarantees a high level of security if the sensor is obstructed.

Pet Immunity function

The detector is also available in a Pet Immunity version, which allows small pets to move freely about the home, even when the alarm is enabled.

Reliable

You can use the MyNice World app to check the status of the device's battery level at any time, and set up warning notifications when it needs to be charged.

In addition, the detector will warn you when the batteries need to be replaced, either locally via the LED light, or by sending the request via radio to the control unit.

Practical and convenient

The wall mount and adapter for corner mounting ensure easy installation and seamless integration with different structures both indoors and outdoors under cover.

Secure

The detector is protected against opening and removal.

High operating autonomy

Batteries will power the detector for over 4 years, with a normal use of the device.

Code	Description	Certificates
MNPIRTVCC	Infrared volumetric detector, with 12 m, 90° range, with anti-masking function and camera, bidirectional Dual Band radio and Wi-Fi	
861021	3V CR123A battery	

TECHNICAL DATA

Code	MNPIRTVCC
Power supply	2 CR123A 3V 1.4 Ah lithium battery, supplied
Current draw at rest (µA)	< 42
Current draw during operation (mA)	< 55
Autonomy*	> 2 years
Supervision	Every 18 minutes
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30 - 868.94 MHz)
Insulation	Class III
Protection rating (IP)	42
Operating temperature	-10°C ÷ +40°C
Environmental class	III
Security grade	EN 50131 GRADE 2
Dimensions (mm) (LxDxW)	68x51x112
Weight (g)	160

*May vary according to the number of activations, use and type of system.



Leave the house with peace of mind; Nice will take care of your home while you're out

With the MyNice World app, you can receive images taken by the PhotoPir detector in real time on your smartphone, when an alarm is triggered or on request.



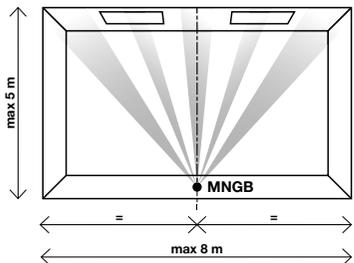
MNGB

Glass breakage magnetic detector

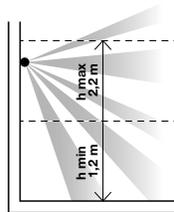


SOUND DETECTION AREA

PLAN VIEW



VERTICAL VIEW



Microphone glass breakage and door/window opening detector, via bidirectional Dual Band radio, with magnetic contact.

Maximum security

Featuring a microphone device that detects sound frequencies generated by glass breakage, MNGB is ideal for boosting protection of glass doors and windows.

The detector is also protected against opening and removal.

Easy to install

As soon as you insert the batteries into the detector, the control unit will automatically recognise the device: you can easily configure the detector's parameters from the control unit itself by following the guided procedure.

Reliable

You can use the MyNice World app to check the status of the device's battery level at any time, and set up warning notifications when it needs to be charged.

In addition, the detector will warn you when the batteries need to be replaced, either locally via the LED light, or by sending the request via radio to the control unit.

The batteries will power the detector for over 4 years, with a normal use of the device.

Code	Description
MNGB	Microphone glass breakage detector, bidirectional Dual Band radio, with built-in magnetic contact
861021	3V CR123A battery

TECHNICAL DATA

Code	MNGB
Power supply	CR123A 3V 1.4 Ah lithium battery, supplied
Current draw at rest (µA)	< 20
Current draw during operation (mA)	< 55
Autonomy*	> approx. 4 years
Supervision	Every 18 minutes
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30-868.94 MHz)
Insulation	Class II
Protection rating (IP)	51
Operating temperature	-10 ÷ +40 °C
Environmental class	II
Dimensions (mm) (LxDxW)	23x25x134
Weight (g)	120

*May vary according to the number of activations, use and type of system.

Nice

MNWD

Flooding detector

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home



Flooding detector, via bidirectional Dual Band radio. For indoor installation only.

Detects the presence of liquids that reach a pre-defined level, and sends the event to the MyNice control unit.

Easy to install

As soon as you insert the batteries into the detector, the control unit will automatically recognise the device: you can easily configure the detector's parameters from the control unit itself by following the guided procedure.

Reliable

You can use the MyNice World app to check the status of the device's battery level at any time, and set up warning notifications when it needs to be charged.

In addition, the detector will warn you when the batteries need to be replaced, either locally via the LED light, or by sending the request via radio to the control unit.

Secure

The detector is protected against opening and removal.

The batteries will power the detector for over 4 years, with a normal use of the device.

Code	Description
MNWD	Flooding detector, bidirectional Dual Band radio
861021	3V CR123A battery

TECHNICAL DATA

Code	MNWD
Power supply	CR123A 3V 1.4 Ah lithium battery, supplied
Current draw at rest (µA)	< 20
Current draw during operation (mA)	< 55
Autonomy*	> approx. 4 years
Supervision	Every 18 minutes
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30-868.94 MHz)
Insulation	Class II
Protection rating (IP)	51
Operating temperature	-10 ÷ +40 °C
Environmental class	II
Dimensions (mm) (LxDxW)	23x25x134
Weight (g)	120

*May vary according to the number of activations, use and type of system.

PNL2+

MNSD

Smoke detector

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home



Smoke detector, via bidirectional Dual Band radio, EN14604 certified.

Detects the presence of white smoke caused by a fire outbreak and transmits the alarm to the MyNice control unit.

Easy to install

As soon as you insert the batteries into the detector, the control unit will automatically recognise the device: you can easily configure the detector's parameters from the control unit itself by following the guided procedure.

Reliable

You can use the MyNice World app to check the status of the device's battery level at any time, and set up warning notifications when it needs to be charged.

In addition, the detector will warn you when the batteries need to be replaced, either locally via the LED light, or by sending the request via radio to the control unit.

Secure

The detector is protected against opening and removal.

High operating autonomy

Batteries will power the detector for over 4 years, with a normal use of the device.

Code	Description
MNSD	EN14604-certified smoke detector, bidirectional Dual Band radio
86101	9V 1604A alkaline battery

TECHNICAL DATA

Code	MNSD
Power supply	LR 1604A 9V alkaline battery, supplied
Current draw at rest (µA)	< 15
Current draw during operation (mA)	< 55
Autonomy*	> Approx. 4 years
Supervision	Every 18 minutes
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30-868.94 MHz)
Insulation	Class II
Protection rating (IP)	20
Operating temperature	-10 ÷ +40 °C
Environmental class	II
Dimensions (mm) (LxDxW)	112x112x51
Weight (g)	200

*May vary according to the number of activations, use and type of system.

MNTX0

Transmitter for sensors



Bidirectional Dual Band radio transmitter that manages any generic technological sensor available on the market via the MyNice control unit.

Easy to install

To manage a generic technological sensor using the MyNice control unit, simply connect the sensor to one of the MNTX0 transmitter terminals, then memorise it in the control unit. Just insert the batteries in the transmitter and the control unit recognises the device automatically. The parameters can be easily configured directly via the control unit using the guided procedure.

Secure

The detector is protected against opening and removal.

High operating autonomy

Batteries will power the detector for over 4 years, with a normal use of the device.

Code	Description
MNTX0	Transmitter for generic technological sensors, bidirectional Dual Band radio
861021	3V CR123A battery

TECHNICAL DATA

Code	MNTX0
Power supply	CR123A 3V 1.4 Ah lithium battery, supplied
Current draw at rest (µA)	< 20
Current draw during operation (mA)	< 55
Autonomy*	> Approx. 4 years
Supervision	Every 18 minutes
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30-868.94 MHz)
Insulation	Class II
Protection rating (IP)	51
Operating temperature	-10 ÷ +40 °C
Environmental class	II
Dimensions (mm) (LxDxW)	23x25x134
Weight (g)	120

*May vary according to the number of activations, use and type of system.

MNREP

Signal repeater via radio



Signal repeater via bidirectional and Dual Band radio.

Ideal for areas where the radio range is limited due to long distances and/or internal partitions in special materials. MNREP receives and repeats radio signals in Dual Band frequency from the MyNice system, significantly improving the range.

Code	Description	Certificates
MNREP	Signal repeater via bidirectional Dual Band radio	
861021	3V CR123A battery	

TECHNICAL DATA

Code	MNREP
Power supply	230VAC, 50-60 Hz CR123A 3V 1.4 Ah lithium battery, supplied
Consumption with mains power (W)	1.8
Current draw in stand-by mode (mA)	23
Current draw during operation (mA)	< 55
Autonomy*	Approx. 48 hours
Supervision	Every 18 minutes
Radio transmission	Dual Band GFSK (433.54 - 433.92 MHz; 868.30-868.94 MHz)
Insulation	Class II
Protection rating (IP)	51
Operating temperature	-10°C ÷ 40°C
Environmental class	II
Security grade	EN 50131 GRADE 2
Dimensions (mm) (LxDxW)	121x55x35(+32)
Weight (g)	200

*May vary according to the number of activations, use and type of system.

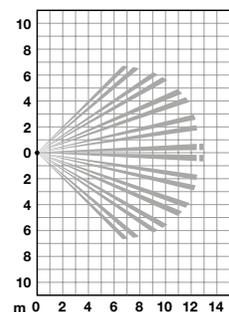
MNEXDTTVCCAA

DualTech detector with camera and anti-masking function

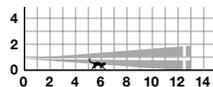


COVERAGE AREA

PLAN VIEW



VERTICAL VIEW



DualTech detector via bidirectional Dual Band radio with built-in camera and anti-masking and Pet Immune functions.
Detects any movements in the protected area, up to 12 m through 100°.

Control and safety even remotely

Thanks to the built-in colour camera, the sensor detects any movements and, in the event of an alarm, takes photographs of the surrounding area and sends them directly to the control unit through the local Wi-Fi network. In turn, the control unit sends the images to the user. The lens has an angular aperture of 100°.

The built-in flash on the camera enables the subject to be recognised from the photograph even in the dark or at a distance of up to 8 m.

Easy to install

When the batteries are inserted in the detector, the control unit in configuration mode automatically recognises the device. The parameters of the detector can be easily configured directly through the control unit following the guided procedure.

Maximum protection

The double infrared sensor follows an AND logic with one horizontal beam and one oriented downwards to guarantee optimum efficiency and a high level of immunity from improper alarms.

Anti-masking function

The detector guarantees a high level of safety even if the sensor is masked.

Safe

The detector is protected against opening and removal.

Anti-masking function

The detector guarantees a high level of safety even if the sensor is masked.

Reliable

Through the MyNice World app, you can check the battery status of the detector at any time and set a warning when the battery is flat. The detector also signals when the battery needs replacing, both locally through an LED and by sending the request via radio to the control unit.

Code	Description
MNEXDTTVCCAA	DualTech detector with camera and anti-masking
861021	Battery, 3V CR123A

TECHNICAL DATA

Code	MNEXDTTVCCAA
Power supply	2 CR123A 3V 1.4 Ah lithium battery, supplied
Current draw at rest (µA)	< 180
Current draw during operation (mA)	< 155
Autonomy*	> 2 years
Supervision	Every 18 minutes
Radio transmission	GFSK Dual Band (MHz 433,54 – 433,92; MHz 868,30 – 868,94)
Insulation	Class III
Protection rating (IP)	51
Operating temperature	-25 ÷ +55 °C
Environmental class	III
Dimensions (mm) (LxDxW)	73x44x181
Weight (g)	520

*May vary according to the number of activations, use and type of system.

MNOUDTLRAA

DualTech long range curtain effect detector

WORKS WITH NICE GATEWAYS:

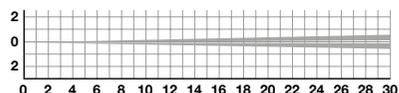
Yubii Home Pro

Yubii Home

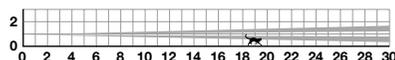


COVERAGE AREA

PLAN VIEW



VERTICAL VIEW



PNL2+

DualTech long range curtain effect detector via bidirectional Dual Band radio with anti-masking and Pet Immune functions.

Detects any movements in the protected area, up to 30 m through 5°.

Easy to install

When the batteries are inserted in the detector, the control unit in configuration mode automatically recognises the device. The parameters of the detector can be easily configured directly through the control unit following the guided procedure.

Maximum protection

The double infrared sensor follows an AND logic with one horizontal beam and one oriented downwards to guarantee optimum efficiency and a high level of immunity from improper alarms.

Anti-masking function

The detector guarantees a high level of safety even if the sensor is masked.

Pet Immune function

The detector features a Pet Immune function, enabling small pets to move freely around the home even when the alarm is active.

Safe

The detector is protected against opening and removal.

Reliable

Through the MyNice World app, you can check the battery status of the detector at any time and set a warning when the battery is flat. The detector also signals when the battery needs replacing, both locally through an LED and by sending the request via radio to the control unit.

Code	Description
MNOUDTLRAA	DualTech long range curtain effect detector
86101	Battery, 3V CR123A

TECHNICAL DATA

Code	MNOUDTLRAA
Power supply	2 CR123A 3V 1.4 Ah lithium battery, supplied
Current draw at rest (µA)	< 50
Current draw during operation (mA)	< 55
Autonomy*	> 3 years
Supervision	Every 18 minutes
Radio transmission	GFSK Dual Band (MHz 433,54 – 433,92; MHz 868,30 – 868,94)
Insulation	Class IV
Protection rating (IP)	64
Operating temperature	-25 ÷ +55 °C
Environmental class	II
Dimensions (mm) (LxDxW)	73x44x181
Weight (g)	520

*May vary according to the number of activations, use and type of system.

MNEXTTPETAA / MNEXTTAA

TriTech detectors



TriTech detectors via bidirectional Dual Band radio with anti-masking and Pet Immune functions.

Detects any movements in the protected area, up to 12 m through 90°. Also available in narrowband version able to detect movements up to 12 m and 5°.

Easy to install

When the batteries are inserted in the detector, the control unit in configuration mode automatically recognises the device. The parameters of the detector can be easily configured directly through the control unit following the guided procedure.

Maximum protection

The double infrared microwave sensors follow an AND logic with one horizontal beam and one oriented downwards to guarantee optimum efficiency and a high level of immunity from improper alarms.

Anti-masking function

The detectors guarantee a high level of safety even if the sensor is masked.

Pet Immune function

The detector features a Pet Immune function, enabling small pets to move freely around the home even when the alarm is active.

Safe

The detectors are protected against opening and removal.

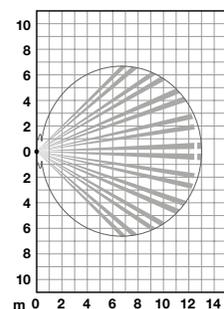
Reliable

Through the MyNice World app, you can check the battery status of the detector at any time and set a warning when the battery is flat. The detector also signals when the battery needs replacing, both locally through an LED and by sending the request via radio to the control unit.

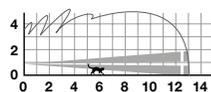
Code	Description
MNEXTTPETAA	TriTech detectors with anti-masking and Pet Immune functions
MNEXTTAA	TriTech curtain effect detector with anti-masking function
861021	Battery, 3V CR123A

COVERAGE AREA MNEXTPETAA

PLAN VIEW

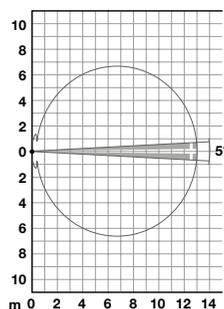


VERTICAL VIEW

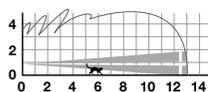


COVERAGE AREA MNEXTTAA

PLAN VIEW



VERTICAL VIEW



TECHNICAL DATA

Code	MNEXTTPETAA	MNEXTTAA
Power supply	2 CR123A 3V 1.4 Ah lithium battery, supplied	
Current draw at rest (µA)	< 50	
Current draw during operation (mA)	< 55	
Autonomy*	> 3 years	
Supervision	Every 18 minutes	
Radio transmission	GFSK Dual Band (MHz 433,54 – 433,92; MHz 868,30 – 868,94)	
Insulation	Class IV	
Protection rating (IP)	64	
Operating temperature	-25°C ÷ +55°C	
Environmental class	II	
Dimensions (mm) (LxDxW)	73x44x181	
Weight (g)	520	

*May vary according to the number of activations, use and type of system.



Nice

Open to the future, the space becomes smart.

Yubii, a single ecosystem to connect, simplify and control all home automations.

Connects automations via the Nice gateway to create personalised scenarios controlled either by smartphone or by setting a key on the bidirectional remote control.

The **Yubii Home Pro** gateway makes it easy to integrate with over 3000 third-party interfaces.

Compatible with:



Communicates through protocols:



Radio Nice

Radio elero



Yubii App

La nuova app Yubii garantisce il più alto livello di comfort ed efficacia nella gestione della casa domotica.





FIND OUT HOW TO USE OUR SOLUTIONS

The Nice Smart Home system:
easy and wireless, integrable and flexible, safe and always under control.

View the complete Smart Home solutions catalogue →

Smart Home Solutions

SCAN ME

Smart Home Solutions

SCAN ME

Alphabetic Index

Code	Product category	Page.
86100	1.5V LR14 alkaline battery for indoor sirens with radar (MNSI requires 3 batteries)	35
86101	9V 1604a alkaline battery	48
861000	1.5V LR20 alkaline battery - size D for the MNS siren (6 parts required)	34
861021	3V CR123A battery	40
B12V-C.4310	12V 2Ah lead acid battery	34
B3VC.4320	3V (CR2032) 230mAh lithium battery	30
MNB1	Transponder badge (pack of 5 parts)	32
MNCPIR	Infrared detector with vertical curtain lens, 12 m, 5° range, bidirectional Dual Band radio	40
MNCPIR2AA	Double infrared detector, 8 m, 5 ° range with vertical curtain lens and anti-masking. Bidirectional Dual Band. White	41
MNCPIR2AACB	Double infrared detector, 8 m, 5 ° range with vertical curtain lens and anti-masking. Bidirectional Dual Band. Brown	41
MNCUT	MyNice wireless alarm control unit, 99 zones in 6 areas, bidirectional Dual Band radio, with colour touchscreen	26
MNCUTC	MyNice hybrid wired/wireless alarm control unit, 99 zones in 6 areas, bidirectional Dual Band radio, with colour touchscreen	26
MNDTAA	Dual technology volumetric detector, 12 m, 90° range, with anti-masking function, bidirectional Dual Band radio	42
MNEXDTTVCCAA	DualTech detector via bidirectional Dual Band radio with built-in camera and anti-masking function	50
MNEXTTAA	TriTech curtain effect detector with anti-masking function	52
MNEXTTPETAA	TriTech detectors with anti-masking and Pet Immune functions	52
MNGB	Microphone glass breakage detector, via bidirectional Dual Band radio, with built-in magnetic contact	46
MNGSM4G	GSM 4G plug-in module	28
MNKITW7000T	Kit for the integrated management of home alarm systems and automations, with the wireless MNCUT touch control unit	28
MNKITW7001TC	Kit for the integrated management of home alarm systems and automations, with the hybrid wired/wireless MNCUTC touch control unit	29
MNKP	Bidirectional Dual Band radio keypad, wall-mounted or portable, to control the alarm system and automations	29
MNMC	Magnetic detector, bidirectional Dual Band radio, with 2 programmable wired inputs. White	37

Code	Product category	Page.
MNMCCB	Magnetic detector, bidirectional Dual Band radio, with 2 programmable wired inputs. Brown	37
MNOUDTLRAA	DualTech long range curtain effect detector via bidirectional Dual Band radio with anti-masking function	51
MNPIR	Infrared volumetric detector, with 12 m, 140° range, bidirectional Dual Band radio	38
MNPIRPETAA	Infrared volumetric Pet Immunity detector, 12 m, 90° range, bidirectional Dual Band radio, with anti-masking function	39
MNPIRTVCC	Infrared volumetric detector, 12 m, 90° range, with anti-masking and camera, bidirectional Dual Band radio and Wi-Fi	45
MNREP	Signal repeater via bidirectional Dual Band radio	49
MNS	Bidirectional Dual Band radio siren for outdoors, with built-in flashing light and voice function	34
MNSC	Wired alarm siren for outdoor applications, with integrated flashing light and voice function	34
MNSD	EN14604-certified smoke detector, bidirectional Dual Band radio	48
MNSI	Siren via bidirectional Dual Band radio for indoors, with voice function	35
MNSSH	Bidirectional Dual Band radio siren for outdoor applications with voice messages and flashing LED light. Compatible with Yubii	34
MNTX0	Transmitter for generic technological sensors, bidirectional Dual Band radio	49
MNTX8	8-channel, bidirectional radio transmitter, 433 MHz, rolling code	30
MNWD	Flooding detector, bidirectional Dual Band radio	47



Nice catalogues:

Smart Home

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

Smart Home Solutions



SCAN ME

Gate&Door

Gate, garage door and barrier control systems.

Gate&Door Solutions



SCAN ME

Sun Shading Solutions

Automation and management systems for awnings, blinds and shutters.

Sun Shading 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

