

# Automate your gateway with Nice!



**Nice**

Home Automation

# Your home automation now looks Nice!

Installing a gate automation system is **simple, fast and increases your security**. Nice offers you **easy and practical solutions**, developed **to improve your well-being at home, ideal both in new buildings and in all types of restoration work without having to design and produce sophisticated and costly home systems. The best design, the best innovation.**

Don't miss out on this Nice Opportunity!  
Discover inside our exclusive offer for automatic gate and garage systems.



# Why automate your entrance

Make life easier and add to the value of your home at the same time.

You won't get wet when it rains and leave the car with the engine running in the middle of the road because you have to jump out to open or close the **gate** and **garage**.

**The number one benefit is security and your family's safety:** a good set of home electric gates completes your security perimeter and can be a significant deterrent to the opportunist burglar, car thief or vandal, **keeping out unwanted callers and door-to-door salesmen** allowing **you** to **decide who enters your property**.

**Comfort and convenience:** it is simple to open your electric gate using a remote control without having to leave your car. Ordinary gates are often left open because it is just too much trouble to manually open and close them every time you pass through your drive, especially if the gate is large and heavy.

**Providing safety for children and pets is very important:** children can be kept safely on the premises with electric gates. They can be set up to close automatically after they have been used, so you don't need to worry that you have left them open and allowed your children or pets to wander out. Finally you may be able to benefit from a **lower insurance rate**. Some insurers may offer discount for enhanced perimeter protection.



# How does it work?



A simple guide for a typical gate or garage door automation system: motors, controls and safety devices.

## Transmitters



**Radio control transmitters** are the most commonly used control devices **for gates or garage doors**. The transmitter has one or more keys (channels) memorised with the commands on the control unit and powered by an internal battery. The transmitter must be combined with a specific **receiver**, the latter also equipped with one or more channels, to receive signals sent by the transmitter. Several compatible transmitters can be memorised on each receiver.

## Digital or Key Switches



In addition to the transmitter, the user **can activate the automation by means of a digital switch** (via cable or radio) using a key-operated selector switch or proximity reader for transponder badges.

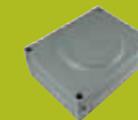
## Motors



**The motor acts on the gate or garage door to enable movement.**

The motor can be single or double, mounted underground (in the case of swing gates) or externally (swing and sliding gates, garage doors).

## Control Units



**Control unit contains the electronics for motor control.** It can be external, connected to one or two motors, or integrated in the motor itself. There are different types of control units, ranging from the simplest versions to the more sophisticated models with advanced functions. The control unit acquires signals sent from the exterior (e.g. from photocells) and can also incorporate the radio receiver.

## Photocells



**Photocells are presence detectors to enable obstacle detection.**

The photocells send a pulse signal to the control unit, which blocks automation movement via the motors. These safety devices guarantee improved safety of automated gates and garage doors with respect to manual versions.

## Flashing Lights



The **flashing lights** are used to indicate all movements of the gate or garage door to increase visibility for those located in the vicinity.

# Why choose Nice

Nice is **the simplest way** to create a coordinated automation system in any type of home, office, hotel and public building: **the highest performance, the latest and most advanced technology, the most practical and innovative design.**



## Certified Quality

Through Nice state-of-the-art laboratories, we conduct strict daily tests on all our products guaranteeing **safety, quality, reliability and durability.**



## Intuitive use

You can manage all your automation from a single handset without leaving the sofa.



## Maximum Safety

Thanks to our automation, you can stay calm whilst the children are playing in the garden and don't have to worry about the dog running into the street. With Nice, you can safely enter and leave the premises at will.



## Versatility

With Nice **you can relax when at home or not.** A wide range of solutions to suite any specific application.



## Exclusivity

Nice automation systems definitely **add value to your property**, making access to your home easier and more convenient. Offering intelligent solutions to your every need and satisfying your wishes of comfort in the most exclusive and functional way.



## Shape and Substance

As always Nice keeps one eye on **innovation** and the other on product **design: easy to use, refined, solid and functional.**



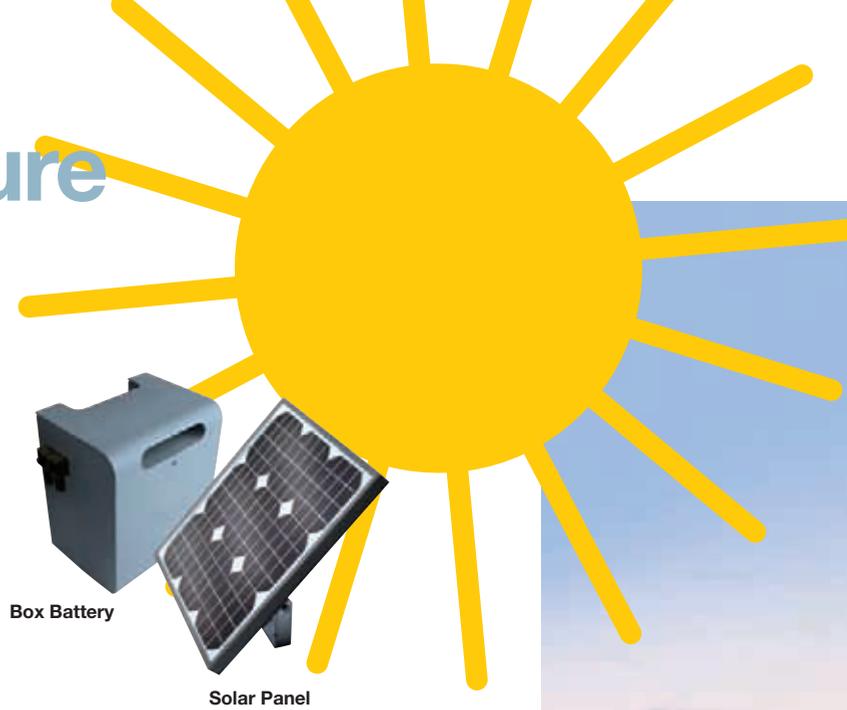
The degree of our success is in the millions of satisfied users worldwide.

# Solemyo: energy in nature

Nice uses **solar energy to automate gates and garage doors without digging**; the kit can be installable anywhere, even in the most isolated locations.

**Low consumption, no risk of blackouts:** operation guaranteed even in long overcast weather conditions.

An ecological and intelligent choice which gives you a quick payback on your investment.



# Make your automation safer with a Nice professional installer

Discover the **simplicity of safety** with the Nice products to ensure total compliance with current standards.

- Resistive and mechanical sensitive edges
- Positionable synchronised photocells
- Facilitated release system
- Obstacle detection and phototest to prevent manoeuvre in event of faults
- 24 V power supply and rechargeable batteries to enable operation of the motor also in the event of a power failure
- Fast, strong and utterly reliable systems thanks to diecast components

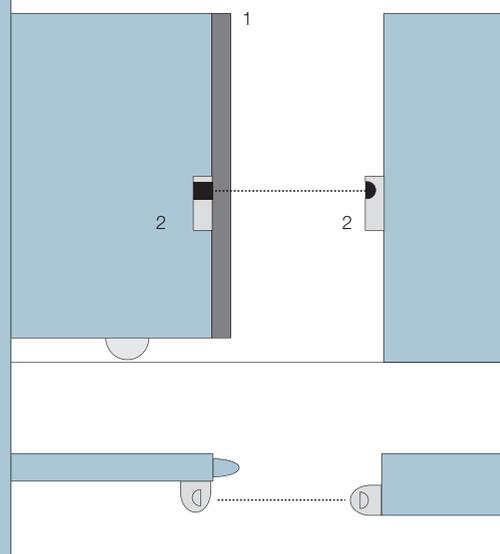
All Nice Products comply with the **European Directives** governing safety (EN Tested).

Nice products can be easily certified on site by installers through inspections, checks and tests to ensure compliance with the highest standards.

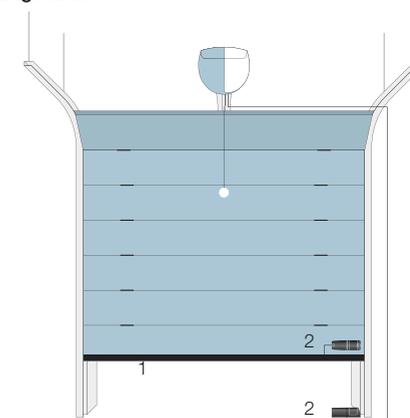
The Nice professional installer provides you a special service to complete all tasks required by the Safety Directives.



Gates



Garage doors



1. Sensitive edges
2. Optical devices for sensitive edges

# Automate your gate

## What type of gate?



### Swing gates

generally envisage the use of two leaves which, anchored on the outer sides, rotate on the external axis to open and close. Leaf opening is usually inward towards the property, thus requiring a specific internal clearance. Single leaf gates are also possible, but in this case always take into account that the leaf may be very long and heavy, and therefore must be avoided in particularly windy areas.

In the case of swing gates, the automation can be **underground** (the motor is concealed and therefore does not alter the appearance of the electric gate) or **mounted externally** (the motor is anchored to the pillar or column and connected to the electric gate leaf).

## What gate material?



### Iron gates

Iron is a material that can be cut, pressed, bent and engraved, and it is these very techniques that enable the creation of **personalised products**, making your gate an **authentic** and **unique article**. Thanks to these iron working techniques, both classical and modern gate models can be produced.

When making an iron electric gate, it is important to bear in mind that, for safety reasons, the structure design must aim both at a solid and resistant structure combined with quality aesthetics. A wrought iron gate has the advantage of being **easy to maintain over time**, as it offers long-lasting resistance to atmospheric agents.



### Wooden gates

The **beauty** of wood makes it a good material for a gate. You can decide whether to have a gate made up of adjacent wooden boards or separated panels with either a simple or complex arrangement as required. There are a number of wood treatment methods that have been developed over the years to help your wood gates withstand the forces of nature.



### Sliding gates

are the **ideal** closure **for very wide entrances or access points located on an incline** (in which case a swing gate could not open inwards). This type of electric gate is also recommended when there is not sufficient space inside the property to enable opening of swing gate leaves. A sliding electric gate requires a long and narrow area along which it slides during opening.

The automation for sliding gates comprises a motor with toothed wheel mounting a rack and pinion assembly fixed to the gate. This particular type of automation is equipped with **sensitive edges**, fundamental to operation as they enable immediate shutdown of the electric gate on detection of any risk of "crushing".

# Nice for swing gates

## Underground installation

### Metroplex

For a single gate  
with leaf up to 3.5 m.

**Blends in perfectly with  
any architectural style,  
new and existing gateways.**

No apparent sign of the mechanism  
other than the lid of the foundation  
casing box. It does not detract from  
the overall aesthetics of an attractive  
gateway. Designed to operate in damp,  
below ground level conditions.



The finest solution in today's market!

Designed for 



# Nice for swing gates

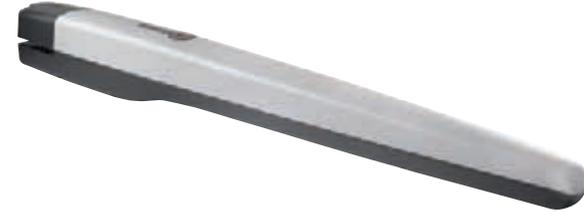
## External installation

### Toona

For a single gate  
with leaf up to 7 m.

**Extremely strong and able  
to cope with heavyweight gates.**

Very useful for a pair of closed-in  
boarded gates in an exposed  
position, where the force  
of the wind will pose no problems  
to the strength of the motor.



Designed for 



# Nice for swing gates

## External installation

### Hyppo

For a single gate  
with leaf up to 3 m.

### PopKit

For a pair of gates  
with leaves up to 2 m.

**The fastest and most versatile option available thanks to the articulated arm,** they are designed to automate gates that are hung from large brick or large stone pillars and lightweight structures. Safe thanks to the anti-shearing arm.

Also available in the practical and complete kit solution.



Designed for 



PopKit

# Nice for sliding gates

### Robus

For a gate weighing  
up to 1000 kg.

### Run

For a gate weighing  
up to 2500 kg.

Suitable to operate in extreme conditions, **ideal for intensive use.**

Perfect and safe movement thanks to the obstacle detection system. Sturdy with die cast components. Very quiet gear motor on bearings.



Designed for 



Robus

# Automate your garage

## What type of garage door?



**Up-and-over models** consist of a single panel door that pivots out and up, sliding in a single section along the ceiling of your garage. They are available in a stunning number of designs, including some very attractive wood framed varieties that add curb appeal and class to any home. To operate they require a significant amount of free space in front of the garage when they are retracted.



A **sectional door** is made of four or more horizontal sections hinged together and mounted with rollers on tracks, so that the door can roll straight up and back. The sectional design allows for the door to take up much less space, since it retracts straight up on the track.

# Nice for garage doors

## Spinbus

**For a sectional door up to 17.5 m<sup>2</sup> and up-and-over garage door up to 14.7 m<sup>2</sup>.**

The shaft contains a strong carrying chain which is connected by a bent arm to the centre point at the top of the door.

A quiet automation, with courtesy light, safe thanks to obstacle detection system.



Designed for **Sole myo**



# Nice to easily complete your automation



The entire home at your fingertips!

## Control systems

### With just a click

Small, slim and coloured, ideal to carry in your pocket, bag or use as stylish key rings, or table-top or wall-mounted. These are the Nice radio control systems, the choice is yours!



**NiceWay**  
Modular radio control system for made-to-measure solutions



Portable and table-top supports



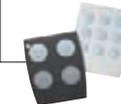
Portable, wall mounted and table-top supports



Wall mounted supports



Mini covers



**One**  
Transmitters



**Flor**  
Transmitters



**Tag**  
Built-in control system

### Keypad, key or touch card



**Mymoon**  
Proximity sensor for transponder card



**Moonkey**  
Key switches



**Moontouch**  
Digital switches

## Safety accessories

### New generation electronics

For absolutely secure automation.



**Moon and F210**  
Photocells



**MoonLight**  
Flashing signal light



**Wallyght**  
Flashing light



# Contact your 100% Nice professional installer!

Enjoy the Nice World!

- Excellent personal service, fully qualified and accredited by Nice
- Suitable customized solutions through free site consultation, detailed quotation and survey
- High quality technical support during installation and periodic maintenance ensuring maximum safety and security



Home Automation

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