

OPEN

Open the door to the future.



SMART ACCESS DEVICES



Technology at your hand.



OPEN

We have always created security solutions for locking houses, shops, hotels, public and private premises.

Today, the mechanical heart of security locks is combined with electronic opening technology.

With OMEC OPEN, we want to make opening any door, gate or garage door smart.

We aim to break down the barriers of technology so that it can change everyone's life for the better, creating simple, intelligent devices that blend in with our habits.

Open the door to the future.

NEMO

THERE'S A NEW WAY TO OPEN YOUR DOOR



**Smart, modular,
secure.**

Nemo is the only electronic cylinder that allows the door to be opened with a smartphone or key, combining maximum mechanical security and the flexibility of the modular system with the convenience of smart access.

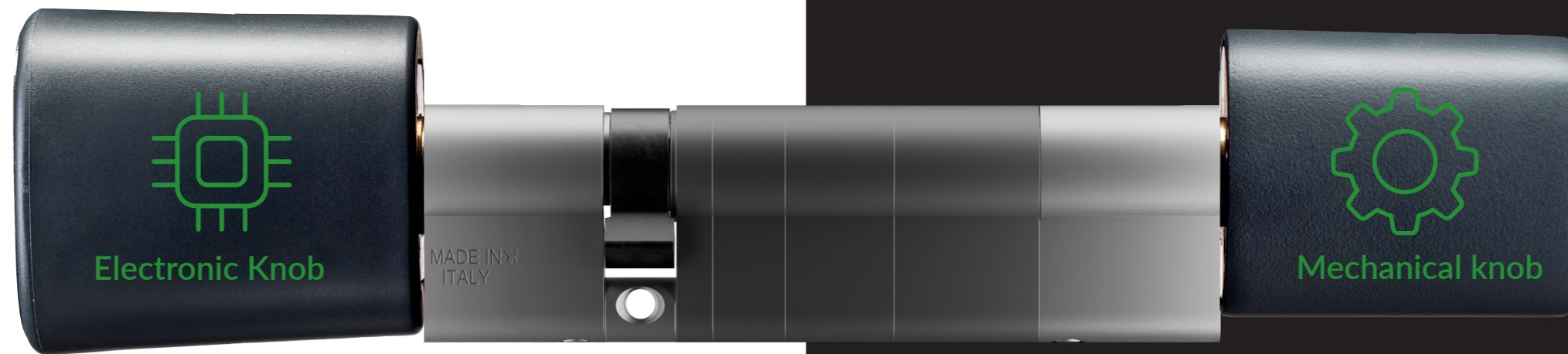


NEMO

SMART AND EASY

NEMO

TRADITIONAL SECURITY



EVERYONE CAN USE IT

Family members, guests, colleagues, customers. Even those who do not have a smartphone, because it always allows normal opening with a traditional key.



COMPATIBLE SMARTPHONES

Apple iPhone 6 or higher with system iOS 11 or higher. Android Smartphone with system 5.0 or higher and Bluetooth.



NO INTERNET CONNECTION REQUIRED

Not even Wi-Fi, it simply uses Bluetooth and it also works with underground doors without a data connection.



SECURITY FIRST OF ALL

NEMO is protected by the most advanced encryption algorithms in the world. The cylinder and mechanical keys are high security.



OPENING ALSO WITH TRADITIONAL KEY

NEMO allows you to open your door both with your smartphone and with traditional high-security keys.



STANDARD EURO PROFILE CYLINDER

NEMO is compatible with all doors (also armored) with locks operated by a standard Euro profile cylinder. Different lengths are available to fit each door.



BATTERY POWERED

NEMO has no cables to connect: it is powered by 2 common CR2 batteries with an average life of 1 year.

Changing the batteries is very easy and does not require any special tools.



SMART WATCH AND VOCAL ASSISTANTS

To enable NEMO and open the door all it takes is a tap on the Smartwatch (no need to have the phone with you) or a simple Siri-like voice command.



OPEN FROM ANYWHERE

If you pair NEMO with the Wi-Fi Hub NET you can open remotely and with voice commands.



COMPLETELY SILENT

NEMO makes no noise during activation and consumes no battery power when not active.



NO NEED TO MODIFY THE DOOR

Quick and easy to install on both new and existing doors: no need to connect cables to the door or even change it.



IT IS MADE WITH OTTO

The mechanical heart of NEMO is OTTO: the modular security cylinder with which it shares the key, making it possible to create integrated systems KA - MK - GMK - CL).

NEMO THE SMARTNESS OF THE MODULAR OTTOO



Materials

Aluminium alloy body reinforced by patented ceramic treatment with high resistance to corrosion and wear.

Nickel-plated brass barrel with key guide for easy insertion and to prevent breakage.

Stainless steel pins, counterpins and springs.

Self-lubricating sintered steel 30° DIN steel cam.



Durability

Tested and certified for 100,000 opening cycles.

Very high corrosion resistance.

Tested and certified for 96 hours in salt spray.



Modularity

All the sizes you want with just a screwdriver.

NEMO is available ready-assembled or to be assembled on site, thanks to the quick and easy modular system that allows any cylinder to be assembled using just a screwdriver, for maximum flexibility and minimum stock, even for special installations.



Security



8-PIN ACTIVE ENCRYPTION SYSTEM

8 stainless steel pins in two rows.

Over 300,000 combinations.



IT IS MADE WITH OTTO

The mechanical heart of NEMO is OTTO: the modular security cylinder.



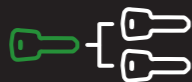
MODULAR IS EVEN SAFER

Patented system with high-strength steel bar and connection screws for maximum pull-out strength.



PROPERTY CARD PROPRIETÀ

With security code: controlled duplication only at selected dealers.



SPECIAL SYSTEMS

Special installations KA-MK-GMK-CL.

Up to 50,000 cylinders with 1 master key.



ERGONOMICS

Removable and interchangeable ergonomic cover, available in various colours.

NEMO

ADAPTS TO DIFFERENT SITUATIONS



Private homes

Thanks to the NEMO electronic cylinder, you can conveniently manage your front door, combining 'smart' opening with traditional key opening. You can grant temporary access to babysitters, gardeners, dog walkers even when you are not at home and control all openings made.



Businesses and offices

NEMO allows you to delete all your office or company keys. All it takes is a simple share on the employee's smartphone, which you can revoke at any time or make valid only for certain time slots. In addition, you can keep an eye on the access history and avoid unauthorised copies of keys.



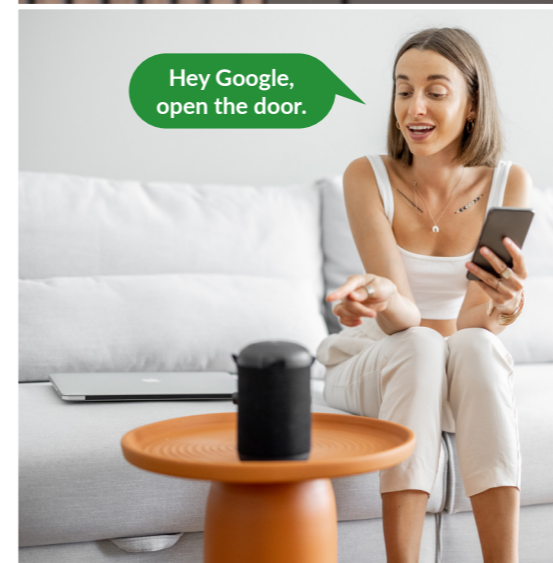
Condos hotels and B&Bs

With NEMO you manage all condominium or customer access in a smart way. You no longer need to make copies of new keys and you can grant access on certain days and times, setting a deadline at the end of the stay. Access control also allows you to check if the suppliers have arrived or if the cleaning company has already left the building. Everything under control either from the phone or from the WebAdmin on your computer, wherever you are and even if you manage different locations.

MUCH MORE
THAN **NEMO**

Not just the front door,
access to the gate, door or garage can also
be managed with your smartphone.

All with the utmost simplicity from the free
OMEC OPEN app.



GATE

OPEN GATE AND GARAGE WITH YOUR SMARTPHONE



Smart, intelligent and super easy.

The GATE opener is the only one in the world that can be installed wirelessly: no technician is needed, it can be installed by anyone.

In just a few seconds it copies the frequency of your radio control and starts opening the gate with your smartphone.

You can place it near gates and garages, it can stand the rain, snow and exposure to sunlight.



SUPER EASY TO INSTALL

To use GATE you do not have to modify your gate, it can be installed by anyone, easily and without calling a technician.



IT WORKS ALSO WITHOUT INTERNET CONNECTION

The GATE opener does not use a SIM or Wi-Fi connection. It simply uses Bluetooth, so it works even in underground garages without a data connection.



750+ COMPATIBLE REMOTE CONTROLS

GATE is compatible with more than 750 radio control models, both fixed and rolling code.



OPEN REMOTELY AND WITH VOICE COMMANDS

By pairing GATE with the NET Wi-Fi Hub, you open with Alexa, Google Home and Siri and can give access to family, friends, the gardener or dog walker even when you are not at home.



TIMED SHARING

From the OMEC OPEN app you can grant access on certain days and times, very convenient for managing access for babysitters, gardeners, employees and ideal for Bed&Breakfasts.



WORKING DISTANCE

From 15 to 20 metres. You can place GATE near the gate or garage, or keep it in the glove compartment of the dashboard and control several gates even in very distant places.



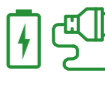
TOTAL SECURITY FOR YOUR ACCESS

Keep track of who comes in and who goes out, even while you are at work or travelling. Communication via smartphone is encrypted with the latest security algorithms.



MONITOR ACCESSES

From the app you can view the access history, to keep track of who has accessed a particular gate/garage and when.



BATTERY OR CURRENT POWER SUPPLY

Powered by 2 x 1.5V LR14 batteries already installed (average life 2 years with 10 openings per day) or 12V-24V AC/DC.



EVEN FROM THE SMARTWATCH

Just tap on the Smartwatch (Apple and Android WearOS) to open gates and garages. You don't even need to have your phone with you, you can open directly from the watch.



MANAGE UP TO 4 GATES OR GARAGES

GATE can operate up to 4 gates or garages; 4 different radio controls or 4 keys of a single radio control.



DOES NOT FEAR NO WEATHER

GATE is unaffected by rain, snow and exposure to sunlight. Operating temperature -20°C to +50°C. IP66 certified.



APPLE CARPLAY AND/OR ANDROID AUTO

The GATE+NET combination is directly integrated with Android Auto and Apple CarPlay infotainment: one click on your car's smart screen is all you need to open.



MORE USERS WITH ONLY 1 GATE

Share your device's PIN code with friends and family for unlimited access, or create timed shares with whoever you want.

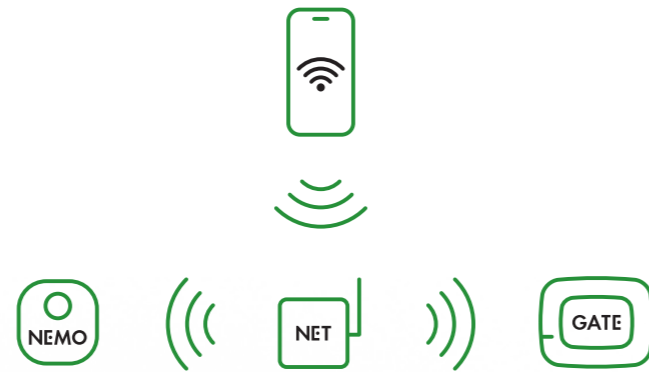


COMPATIBLE SMARTPHONES

Apple iPhone 6 or higher with system iOS 8 or higher. Android Smartphone with system 5.0 or higher and Bluetooth.

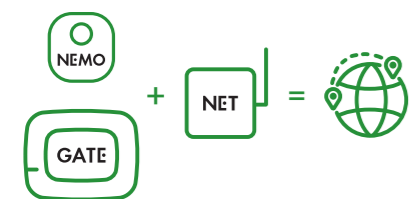
NET

ANYWHERE YOU ARE, MANAGE YOUR DEVICES VIA WI-FI



Revolutionize the remote opening with NET.

Make your openings even smarter by combining NEMO or GATE with NET: thanks to the Wi-Fi connection you enable remote opening and with voice commands, you can ask Alexa, Google Home and Siri to open or close the door and gate for you.



Open from the comfort of your car.

With NET you can open gates and garages from the car's infotainment system. The GATE+NET combination is directly integrated with Android Auto and Apple CarPlay: All you need to open is a click on your car's smart screen.



MORE ENTRANCES WITH 1 NET
NET can control all your OMEC SMART devices: remotely enable the NEMO electronic cylinder and open your gate or door with GATE.



CONNECTIVITY
NET connects to the 2.4 GHz Wi-Fi, but can always work also via Bluetooth.



POWER SUPPLY
Plug NET into an electrical outlet via the included USB power supply.



ONLY 1 NET FOR MANY USERS
Several people can use the same NET in total security. NET can remotely control up to 5 OMEC SMART devices.



WORKING DISTANCE
For optimal use, place NET a maximum of 20 metres from the OMEC SMART device to be controlled and within the operating range of your Wi-Fi network.



COMPATIBLE SMARTPHONES
Apple iPhone 6 or higher with system iOS 11 or higher.
Android Smartphone with system 5.0 or higher and Bluetooth.

ENTRY



THE ELECTRIC OPENING ALSO BECOMES SMART



Open your electric lock with ENTRY.

With ENTRY all electric openings become SMART: you can open your door or gate with your Smartphone, even remotely and with voice commands thanks to the Wi-Fi connection.

By connecting ENTRY to your electric lock and simply downloading the free OMEC OPEN App, you can open or close the door or gate remotely with just your voice: just set the voice commands on Alexa, Google Home or Siri.



All entries on your smartphone.

ENTRY is the ideal solution to make any electrical opening smart: you can open your entrance gate, gate, door and house door with your smartphone, even remotely.



ELECTRIC OPENING BECOMES SMART

ENTRY makes opening electrified doors and gates, overhead doors, roller shutters, gates and barriers smart: it can be used wherever an electric lock or electric strike is installed.



A SINGLE ENTRY FOR MULTIPLE USERS

Many people can use the same ENTRY in total security (up to 1000 users). With ENTRY you can remotely control any electrical automation.



CONNECTIVITY

ENTRY connects to the Ethernet cable or the 2.4 GHz Wi-Fi network.

You can connect it to the Internet or use it offline using Bluetooth.



APPLE CARPLAY AND/OR ANDROID AUTO

ENTRY is integrated with Android Auto and Apple CarPlay infotainment: a click on your car's smart screen is all you need to open it.



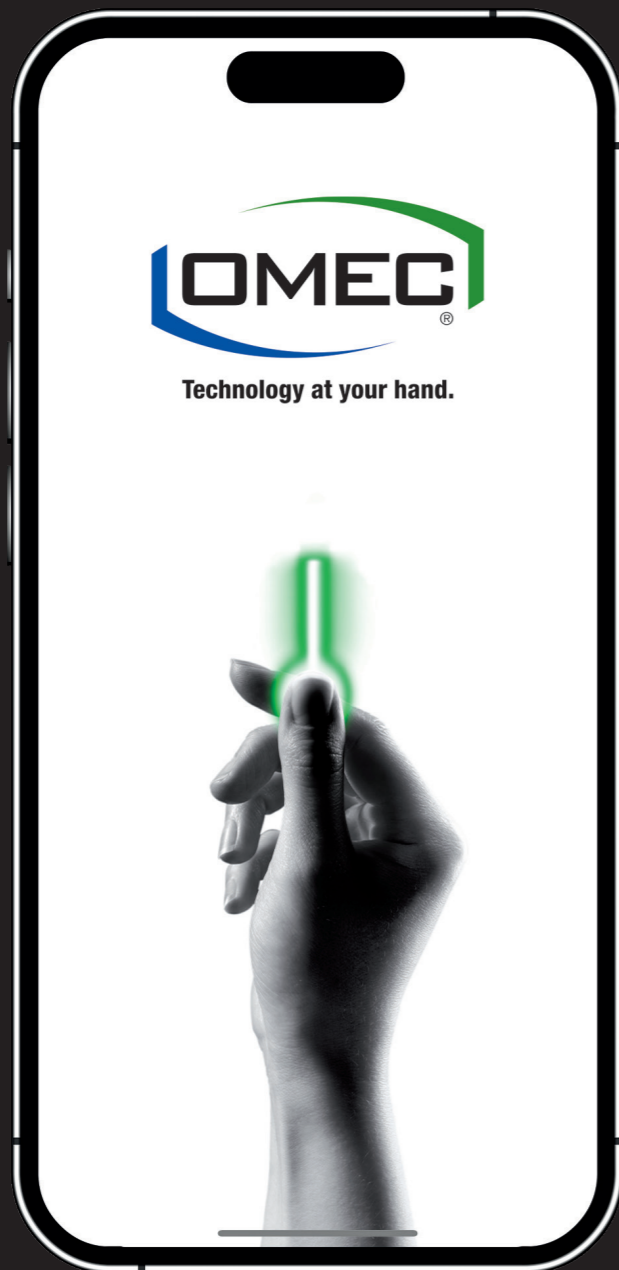
POWER SUPPLY AND CONNECTION

ENTRY is powered by 5V voltage with the cable and power supply included in the package. Connect it to the automation to be controlled via the output contact.



COMPATIBLE SMARTPHONES

Apple iPhone 6 or higher with system iOS 11 or higher.
Android Smartphone with system 5.0 or higher and Bluetooth.



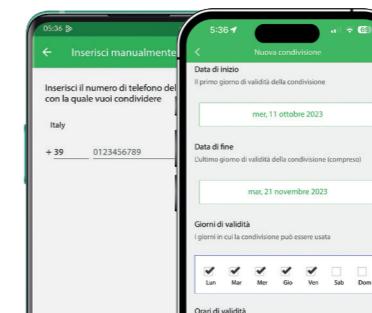
OMEC OPEN

MANAGE ALL YOU ACCESSES WITH A SUPER EASY APP



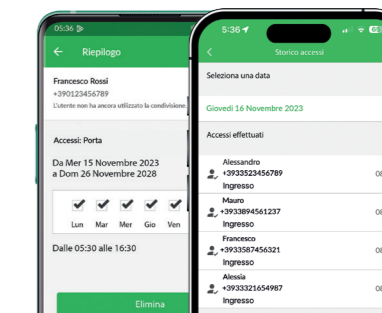
Do everything from the app.

Conveniently manage all your entrances (gates, garages, doors) from the free OMEC OPEN app and open them with a simple click. Thanks to the Wi-Fi NET Hub you enable openings remotely and with voice commands.



Share your accesses.

Create a share by simply selecting the phone number of the user you wish to enable from your address book, even remotely. You can set time constraints (start and end date, days of the week, times of day) and revoke the share at any time.



Monitor who comes and goes.

Select a date and see who has accessed your door or gate. Keep track of who is authorised to use a specific access and share details.

DOWNLOAD THE APP



Omec Open



Technology at your hand.

In collaboration with



