# CHERUBINI

# HOME AUTOMATION EVOLUTION

Cherubini META ecosystem for intelligent control of the sun protection.



OUR SMART HOME CONCEPT IS IN CONTINUOUS EVOLUTION.

HAVING STOR

Solutions designed for an increasingly connected world: open motors and systems through shared protocols.

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A new system open to innovation. **Starting with the motor.** 

It all starts with the **dual radio patent** created for our new generation of motors.



## CREATE YOUR IDEAL SCENARIO

META receives and manages data from sensors and devices, activating events and scenarios according to your preferences.

## CONFORT

With the METAHome App you can set a few simple rules to open and close curtains or shutters as well as turn the lights on and off and manage the brightness and color of the lamps.

Thanks to the integrated brightness sensor, the METAHome gateway autonomously ensures the desired degree of brightness for the environment, optimizing electricity consumption.

In addition, you can change the set parameters at any time, via voice commands and the App.

## SAFETY

Find out how easy it is to be sure that the blinds are closed to protect the windows, the awnings retracted to shelter in case of sudden bad weather and the garage and gate closed for maximum safety.

#### Just configure an event or a scene in METAHome and at the set time or simply at your command, home and office are protected and monitored at any time from your smartphone.

In addition, thanks to the compatibility of the META system with various modules on the market, you can expand the smart functions related to security, integrating the most appropriate devices for your needs.

## **ENERGY SAVING**

The METAHome gateway integrates internal temperature and humidity sensors, detecting the conditions of the environment. So you can set automatic functions that can contain energy consumption, activating the opening and closing of screens and curtains at various times of the day according to the sunlight to optimize the air conditioning of the environment.

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In addition, by expanding the system with other compatible devices, you can include the monitoring and activation of air conditioners and heating devices in the events and scenarios. Everything from your App. So you always have control of your environments, monitoring and optimizing consumption for a more sustainable building without sacrificing maximum comfort.



### **CONVENIENCE**

The META system also allows you to manage the opening and closing of gates and garage doors via gateway and App, allowing you to program scenarios and commands, check the closing status from anywhere, access comfortably by activating the opening on your arrival by car.



# ME OPFN **ECOSYSTEM**

The METAHome gateway allows the integration of both Z-Wave and Radio Cherubini Remote Control CRC<sub>RX</sub> devices in a single system, offering a set of functions for Smart Home.

The new METAHome system is open to infinite possibilities, born with the Z-Wave protocol but developed to also manage EnOcean or ZigBee.

METAHome integrates perfectly with all Cherubini Remote Control CRC RX radio motors and can therefore be integrated with existing installations.

#### **METAHome Gateway Warm Gray**

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**METAHome Gateway Burgundy** 

A510076

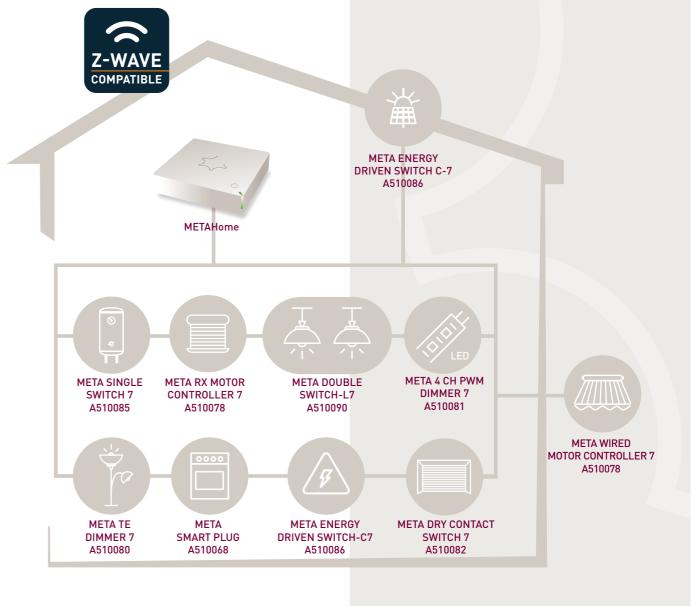
#### **METAHome Gateway Blue**

A510077











### **METAHome allows the** home management via the App, setting scenarios and automatisms for:

- Blinds
- Awnings and screens Garage door/gate
- Heating/cooling
- Lighting
- Google Home and Alexa voice assistants

Available for iOS and Android mobile operating systems.

## **ZRX MOTORS** A NEW MOTOR CONCEPT, MULTIPLE OPPORTUNITIES.



# Total return of information.

The motor keeps its status aligned for any type of command received:

- via cable via button or switch,
- via radio CRC RX by remote control,
- via the Z-Wave network,
- via voice assistant (Google Home and Amazon Alexa),
- via App with tablet or smartphone.



DUAL RADIO

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Our new generation of dual radio motors integrates Cherubini Remote Control  ${\rm CRC}_{\rm _{RX}}$  and Z-Wave radio protocols.

**OPEN ZRX** for roller shutters, **ORA ZRX** for awnings, **REBIS ZRX** for screens and **DIMIO ZRX** for all types of adjustable shutters are the result of our dual radio patent with the aim of creating the best system for smart solar protection control.









Thanks to the dual radio, the ZRX motors offer the same advantages and ease of programming as the Cherubini range, **plus perfect integration within Smart Home systems.** 

#### **OPEN ZRX**

The double radio motor for roller shutters.

#### ORA ZRX

The solution for awnings.

#### **REBIS ZRX**

Created for technical curtains and screens.

#### DIMIO ZRX

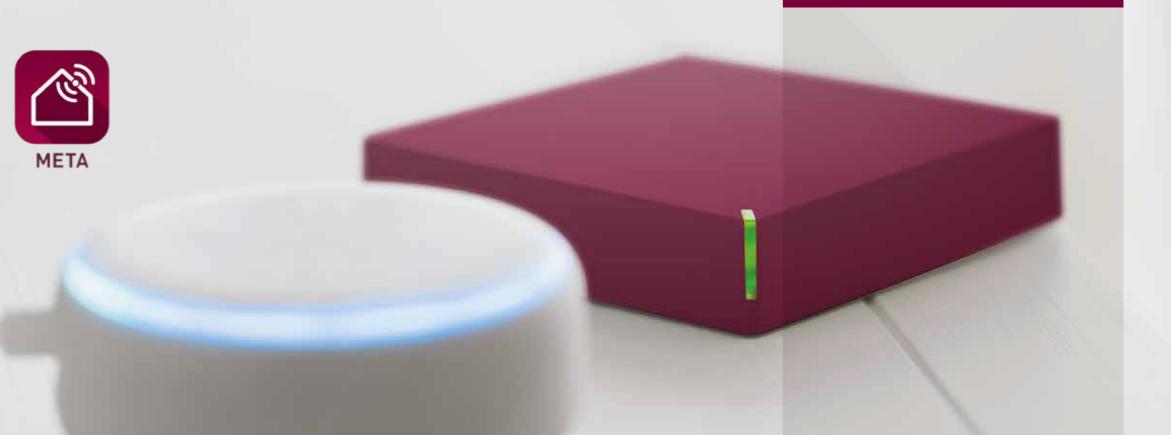
Designed for perfect control of roller shutters with adjustable blades.

## **META** DEVICES: A NEW SYSTEM, MANY ADVANTAGES.

META offers the possibility of integrating a series of actuators and sensors that can be managed from the META App.

Thanks to the SmartStart system, it's enough to frame the QR Code of the device to associate it with the installation and complete the intelligent control of all the elements that integrate and complete the solar protection systems.







## Amazing features, in the smallest modules on the market.

- Very small size: the smallest modules available on the market
- Easier installation thanks to SmartStart technology
- Longest transmission range: over 100 meters
- Reduced consumption and greater energy efficiency
- Long life: Zero Crossing contact protection technology
- **S2 security**: the communication of each device is protected by advanced encryption standards
- Scenario activation
- **On / off** with both switches and buttons
- Extremely precise consumption measurement
- Personalized reactions to alarms







#### **DIMMABLE LED**

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#### LIGHT 230V ON/OFF

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SMALL APPLIANCES **CONNECTED TO THE MAINS (230V)** THROUGH CONTROLLED SOCKET

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**CHERUBINI MECHANICAL MOTORS OR ANY BRAND** 

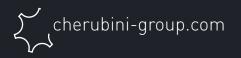
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#### INSTALLATION CONSUMPTION METER

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#### GARAGE DOORS AND GATES

A510082





CHERUBINI S.p.A.

Via Adige, 55 25081 Bedizzole (BS) - Italia Tel. +39 030 687 2039 Fax +39 030 687 2040 info@cherubini.it www.cherubini.it

#### CHERUBINI Iberia S.L.

Avda.Unión Europea 11-H Apdo.283 P. I. El Castillo 03630 Sax. Alicante / Spain Tel. +34 966 967 504 Fax +34 966 967 505 info@cherubini.es www.cherubini.es

#### CHERUBINI DongGuan Ltd

Add.: No. 118, Shenqian East Road, Xinsi Village, Hengli Town, Dongguan City / China Tel. +86 (0) 769 8337 3981 Fax +86 (0) 769 8337 2896 info@cherubini.cn www.cherubini.it

#### **CHERUBINI France SAS**

ZI Du Mas Barbet 165 Impasse Ampere 30600 Vauvert / France Tel. +33 466 77 88 58 info@cherubini.fr www.cherubini.fr

#### CHERUBINI Deutschland GmbH

Siemensstrasse, 40 53121 Bonn / Germany Tel. +49 (0) 228 962 976 34 - 35 Fax +49 (0) 228 962 976 36 info@cherubini-group.de www.cherubini-group.de

#### **CHERUBINI** Türkiye

Ritim Istanbul D-100 Güney Yanyolu Cevizli Mahallesi, Zuhal Caddesi 34846 Maltepe - Istanbul / Turkey Tel/Fax +90 (0) 216 515 6287 info@cherubini.com.tr www.cherubini.com.tr