





# EN - DiO remote control

## 0. Video tutorial

In order to simplify the understanding and installation of our packs and solutions, we have opted for filmed instructions: you can view them on our [Youtube.com/c/dio-connected-home](https://www.youtube.com/c/dio-connected-home) channel, in the **playlists** tab.

## 1. Prepare the remote control

Open the small compartment on the back of the remote control and remove the tab on the battery.

### 1.1 Changing the battery

1. Insert a 3/5 mm flathead screwdriver into the small slot just above the battery compartment and pull the cover down to open the compartment.
2. Replace the old battery with a new 3V CR2450 battery, making sure the + is facing up.
3. Replace the battery compartment until you hear a click.



Caution: Danger of explosion if battery is not replaced correctly. Replace only with the same or equivalent type.

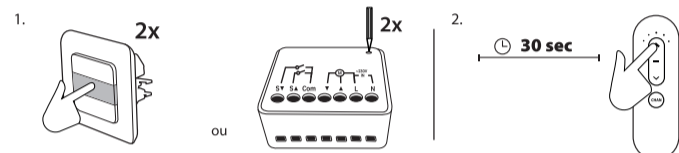
This product contains a button cell battery. If the button cell battery is swallowed, it can cause severe internal burns in as little as 2 hours. Keep new and used batteries out of the reach of children.

If the battery compartment does not close properly, stop using the product and keep it out of reach of children. If you suspect that batteries have been swallowed or placed inside a body part, seek medical attention immediately.

## 2. Associating your remote with a DiO receiver

The DiO Remote Control is compatible with all DiO receivers: switch or module.

### 2.1 Associating the Remote Control with a DiO 1.0 or DiO Connect receiver



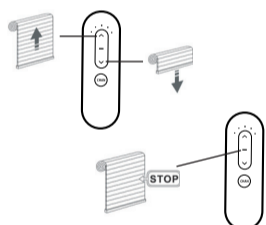
- Connect the module or switch and bring it close to the DiO remote control.
- Put the DiO 1.0 or DiO Connect Receiver into learning mode (see product manual), the LED starts to flash slowly.
- Within 12 seconds, press the 'ON' button on the remote control, the LED on the remote control will flash rapidly for 1 second to confirm the association.

Attention: If you do not press the 'ON' button on your remote control within 12 seconds, the module/socket will exit the learning mode; you must go back to point 3.1 for the association.

### 2.2 Deleting the DiO 1.0 receiver remote control

- Bring the remote control close to the DiO 1.0 socket, module or outlet.
- Put the DiO 1.0 Receiver into learning mode (see product manual), the LED starts to flash slowly.
- Press the 'V' button on the channel to be deleted, the LED on the remote control flashes rapidly for 1 sec to confirm.

## 3. Operation



**To open/close:**  
Press the 'A' button to open or the 'V' or button to close your shutter.

**To stop the shutter halfway:**  
Press the 'V' button to stop the shutter when the desired position is reached.

Automatic shutdown after 2 minutes of continuous use.

**Controlling different shutters:** Up to 5 shutters or groups of shutters can be installed on the DiO remote control. Press the 'CHAN' button on the remote control to change channels (channel number confirmed by the number of LEDs on the remote control).

**Centralization:** The 6th channel automatically centralizes all your shutters installed on channels 1 to 5. Press the 'CHAN' button 6 times, the 5 LEDs on the remote flash red once, then press 'A' or 'V' to open/close all your shutters.

## 4. Troubleshooting

The receiver is not activated when the remote control is pressed:

- Check the polarity of the battery and/or that it is not flat.
- Make sure that the remote control is linked to the receiver and that the receiver is connected correctly.
- Check the status of the receiver memory (see receiver manual).

**Important:** The range between the receiver and the remote control is 50 m, but this may be reduced by the thickness of the walls or a currently wireless environment. A minimum distance of 1-2 m is necessary between two DiO receivers (module, socket and/or bulb). Do not use in a damp location.

## 5. Technical data

### 54863 - remote control

- Protocol and frequency  
- 433.92 MHz by DiO
- Max. power 0.5 mW ERP
- Range with a DiO 1.0 receiver: 50m (in free field)
- Operating temperature : -5° to +40°C
- Lithium battery: CR2450 3V (included)
- Number of channels: 3 + 1 group
- Dimensions: 117 x 37 x 11 mm

Indoor use (IP20), do not use in humid environment.

## 6. Complete your installation

Complete your installation with DiO solutions to control your lighting, your roller shutters, your garden or to visualize what is happening at home with video surveillance. Easy, qualitative, scalable and economical, discover all DiO connected home solutions on [www.diohome.com](http://www.diohome.com).



### Recyclage

Ne jetez pas les batteries ou les appareils hors d'usage avec les déchets ménagers (ordures). Les substances dangereuses qu'ils sont susceptibles de contenir peuvent nuire à la santé ou à l'environnement. Faites reprendre ces produits par votre distributeur ou utilisez la collecte sélective des déchets proposée par votre commune.



Le soussigné, Chacon, déclare que l'équipement radioélectrique du type 54863 est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante : [www.chacon.com/conformity](http://www.chacon.com/conformity)



### Recycling

Gooi batterijen of afgedankte producten niet bij het huishoudelijk afval (huisvuil). De gevaarlijke stoffen die ze kunnen bevatten, kunnen schadelijk zijn voor de gezondheid of het milieu. Laat uw winkelier deze producten terugnemen of maak gebruik van de door uw gemeente voorgestelde gescheiden afvalinzameling.



Hierbij verklaar ik, Chacon, dat het type radioapparaat 54863 conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: [www.chacon.com/conformity](http://www.chacon.com/conformity)



### Recyclaje

No tire las pilas o los productos fuera de uso con los residuos domésticos (basura). Las sustancias peligrosas que pueden incluir pueden dañar la salud o el medio ambiente. Haz que tu vendedor retire estos productos o utiliza la recogida selectiva de basura que propone tu ciudad.



Por la presente, Chacon declara que el tipo de equipo radioeléctrico 54863 es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: [www.chacon.com/conformity](http://www.chacon.com/conformity)



### Recyclagem

Não atirar pilhas ou produtos fora de serviço com o lixo doméstico (lixo). As substâncias perigosas que podem incluir podem prejudicar a saúde ou o ambiente. Faça com que o seu retalhista aceite estes produtos de volta ou utilize a recolha selectiva de lixo proposta pela sua cidade.



O(s) abaixo assinado(s) Chacon declara que o presente tipo de equipamento de rádio 54863 está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: [www.chacon.com/conformity](http://www.chacon.com/conformity)



### Recyclage

Non gettare le batterie o i prodotti fuori uso con i rifiuti domestici (spazzatura). Le sostanze pericolose che possono contenere possono nuocere alla salute o all'ambiente. Fai ritirare questi prodotti dal tuo rivenditore o utilizza la raccolta differenziata dei rifiuti proposta dalla tua città.



Il fabbricante, Chacon, dichiara che il tipo di apparecchiatura radio 54863 è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: [www.chacon.com/conformity](http://www.chacon.com/conformity)



### Recyclage

Don't throw batteries or out of order products with the household waste (garbage). The dangerous substances that they are likely to include may harm health or the environment. Make your retailer take back these products or use the selective collect of garbage proposed by your city.



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Hereby, Chacon declares that the radio equipment type 54863 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: [www.chacon.com/conformity](http://www.chacon.com/conformity)