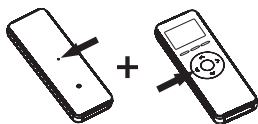## Setting favorite positions

Once the open and close limits are set, the motor can store two favorite positions. After setting the favorite positions, hold **FAVORITE 1** or **FAVORITE 2** button for 2 seconds to send the motor to the favorite position 1 or 2. If you also use either Neo Smart Blinds app or Neo Smart Blinds Blue app to controll your blinds, please read the related topic in the bottom of this page.

Setting favorite position 1

1. Use **OPEN**, **STOP** and **CLOSE** buttons to go to the desired favorite position 1.
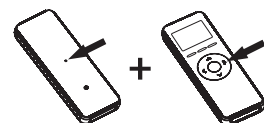
2. Press the **SET** + **FAVORITE 1** buttons at the same time. The motor will move to confirm that the favorite position 1 was saved.

Setting favorite position 2

1. Use **OPEN**, **STOP** and **CLOSE** buttons to go to the desired favorite position 2.
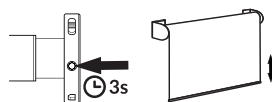
2. Press the **SET** + **FAVORITE 2** buttons at the same time. The motor will move to confirm that the favorite position 2 was saved.
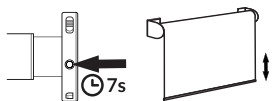
Delete all remote controls

Attention: this procedure does not delete open and close limits or the favorite positions 1 and 2.

1. Hold the **HEAD** button for 3 seconds, until the motor moves.

2. Hold the **HEAD** button for 7 seconds, until the motor moves.
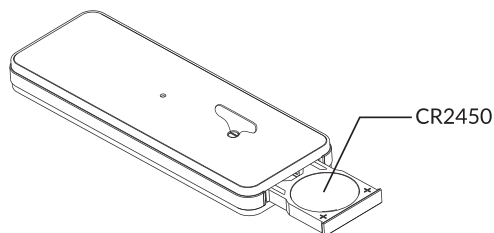
Favorite position in the Neo Smart Blinds and Neo Smart Blinds Blue apps

The favorite position 1 and 2 are accessible to the Smart Controller through the Neo Smart Blinds app. None of the favorite positions set via remote control are accessible to the Neo Smart Blinds Blue app, however you can easily set up a favorite position in the app.

Remote control specifications

Transmission power: 10dBm

ASK 433.92MHz wireless transmission

Outdoor transmission distance: 200m

Indoor transmission distance: 35m

Working temperature: -20°C ~ +55°C

Battery model: CR2450

CR2450

⚠ WARNING	
• **INGESTION HAZARD:** This product contains a button cell or coin battery. • **DEATH** or serious injury can occur if ingested. • A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours.** • **KEEP** new and used batteries **OUT OF REACH of CHILDREN.** • **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.	⚠

-Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.

-Even used batteries may cause severe injury or death.

-Call a local poison control center for treatment information.

-The compatible battery type: CR2540

-The nominal battery voltage: DC 3V

-Non-rechargeable batteries are not to be recharged.

-Do not force discharge, recharge, disassemble, heat above 55°C or 130°F or incinerate. Doing so may result in injury due to venting, leakage or explosion, resulting in chemical burns.

-Ensure the batteries are installed correctly according to polarity (+ and -).

-Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.

-Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
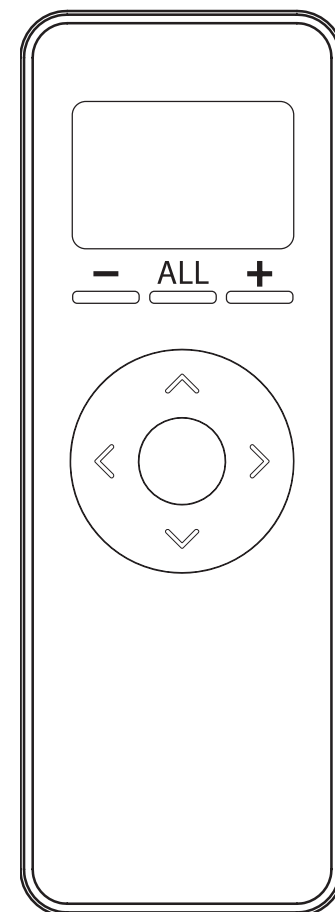
-Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

NEO REMOTE CONTROL

Compatible with all Neo motors, except TM-WO and TM-WB motors

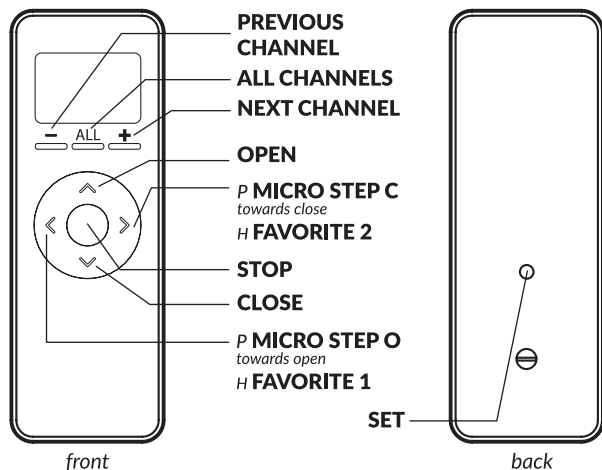**Version 7.0**

− ALL +

Models
RC-215
RC-230

powered by Neo Smart Blinds

Getting to know your Neo Remote Control

PREVIOUS CHANNEL
ALL CHANNELS
NEXT CHANNEL
OPEN
P **MICRO STEP C** *towards close*
H **FAVORITE 2**
STOP
CLOSE
P **MICRO STEP O** *towards open*
H **FAVORITE 1**
SET

front   *back*

P - Press the button
H - Hold the button for 2 seconds

Basic operation

Unless noted, all commands are sent from a remote control to a motor, and will only have effect if the remote control's active channel has been paired with the desired motor.
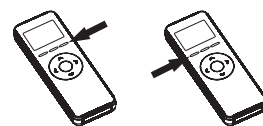
Key	Description
Press **OPEN**	The motor moves all the way to the open limit[1].
Press **CLOSE**	The motor moves all the way to the close limit[1].
Press **STOP**	The motor stops any ongoing motion.
Press **MICRO STEP O**	The motor moves a small amount towards the open limit.
Press **MICRO STEP C**	The motor moves a small amount towards the close limit.
Hold **FAVORITE 1** for 2 seconds	The motor moves to the favorite position 1.
Hold **FAVORITE 2** for 2 seconds	The motor moves to the favorite position 2.
Press **PREVIOUS CHANNEL**	Go to the previous channel on the remote, making it active.
Press **NEXT CHANNEL**	Go to the next channel on the remote, making it active[2].
Press **ALL CHANNELS**	Select all channels on the remote, making then active[2].

1 - The motor will stop on button release if the limit is not yet set.
2 - This command is not sent to the motor, and affects only the remote control on which it is executed.

Choosing a channel

In order for a remote control to execute commands on a motor, its active channel must be paired with that motor. Use the instructions below to choose a channel, then proceed to the pairing process.
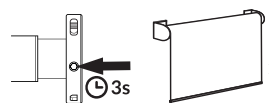
1. Press the **PREVIOUS CHANNEL** or the **NEXT CHANNEL** buttons as many times as needed to select the desired channel to pair the motor.
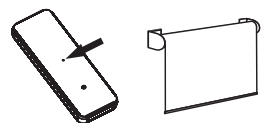
Pairing process

Set remote control channel using the button on the HEAD

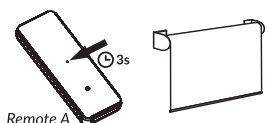**1.** Hold the **HEAD** button for 3 seconds, until the motor quickly moves.

2. Press the **SET** button on the back of the remote control, the motor will move to confirm the operation.
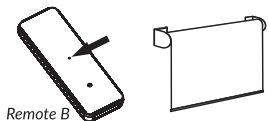
Copy remote control channel

1. Using a previously programmed remote control (A), hold the **SET** button on the back of the remote control for 3 seconds, until the motor moves.
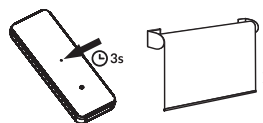
Remote A

2. Using the new remote control (B), press **SET** button on the back of the remote control, motor will move to confirm the new remote/channel was paired.
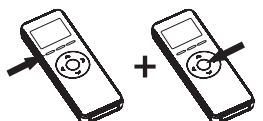
Remote B

Reverse direction

1. Hold the **SET** button on the back of the remote control for 3 seconds. The motor quickly will to indicate the process has started.

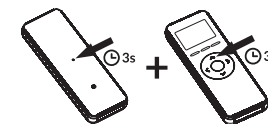**2.** Press the **PREVIOUS CHANNEL** + **STOP** buttons at the same time, the motor will move to confirm the operation.
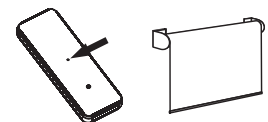
Setting or adjusting limits

The motor's open and close limits are set individually.

Open limit

1. Hold the **SET** + **UP** buttons at the same time for 3 seconds. The motor will move to indicate the process to set up the open limit has started.
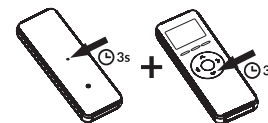
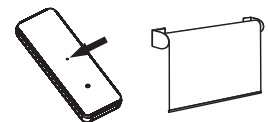**2.** Use **OPEN** and **CLOSE** buttons to go to the desired upper position.

3. Press **SET** button on the back of the remote control, the motor will move to confirm that the new open limit position has been saved.

Close limit

1. Hold the **SET** + **DOWN** buttons at the same time for 3 seconds. The motor will move to indicate the process to set up the close limit has started.
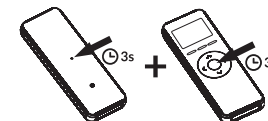
2. Use **OPEN** and **CLOSE** buttons to go to the desired close position.

3. Press **SET** button on the back of the remote control, the motor will move to confirm that the new close limit position has been saved.

Delete limits

1. Hold the **SET** + **STOP** buttons at the same for 3 seconds. The motor will move to indicate the limits have been deleted.

Don't forget to always select the correct channel of the motor you want to adjust.