

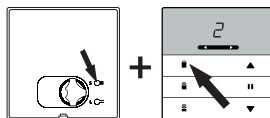
## Setting favorite positions

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.

### Setting favorite position 1

1. Use the **OPEN, STOP** and **CLOSE** buttons to go to the desired favorite position 1.

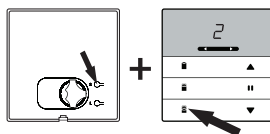
2. Press the **SET + FAVORITE 1** buttons at the same time. The motor will move to confirm that the favorite position 1 was saved.



### Setting favorite position 2

1. Use the **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.

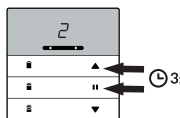


## Touch Control

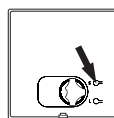
**Only curtain motors** have this feature and it comes enabled from the factory. To open or close the curtains using the touch control, hold one of the curtains panels and give it a firm tug towards the open or close position.

### Enabling touch control

1. Hold the **OPEN + STOP** buttons for 3s. The motor will move and the LED on the motor head will turn on.

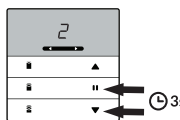


2. **Within 3 seconds**, press the **SET** button. The motor will move and the LED on the motor head will turn off to confirm that the touch control mode is enabled.

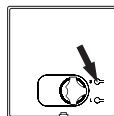


### Disabling touch control

1. Hold the **STOP + CLOSE** buttons for 3s. The motor will move and the LED will turn on.



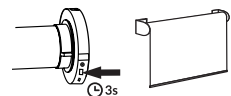
2. **Within 3 seconds**, press the **SET** button. The motor will move and the LED will turn off to confirm that the touch control mode is disabled.



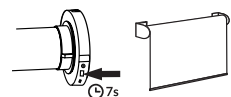
## Delete all remote controls

**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.



## Basic operation

Unless noted, all commands are sent from a wall 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 Combination	Description
Press <b>OPEN</b>	The motor moves all the way to the open limit. <sup>1</sup>
Press <b>CLOSE</b>	The motor moves all the way to the close limit. <sup>1</sup>
Press <b>STOP</b>	The motor stops any ongoing motion.
Press <b>MICRO STEP O</b>	The motor moves a small amount towards the open limit.
Press <b>MICRO STEP C</b>	The motor moves a small amount towards the close limit.
Hold <b>FAVORITE 1</b> for 2 seconds	The motor moves to the favorite position 1.
Hold <b>FAVORITE 2</b> for 2 seconds	The motor moves to the favorite position 2.
Press <b>PREVIOUS CHANNEL</b>	The wall remote control goes to the previous channel, making it active.
Press <b>NEXT CHANNEL</b>	The wall remote control goes to the next channel, making it active.
Press <b>PREVIOUS CHANNEL</b> and <b>NEXT CHANNEL</b> at the same time	The wall remote control selects all channels, making them active.

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 wall remote control on which it is executed.

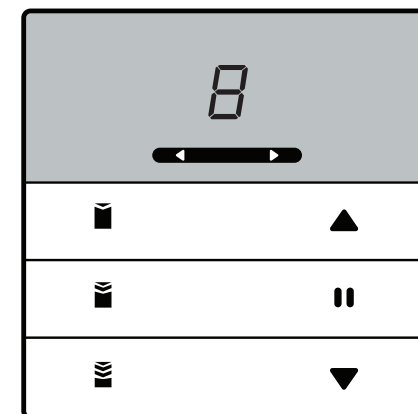
## Wall remote control specifications

Transmission power: 10dBm  
 ASK 433.92MHz wireless transmission  
 Outdoor transmission distance: 200m  
 Indoor transmission distance: 30m  
 Working temperature: -20°C ~ +55°C  
 Battery model: CR2032

neosmartblinds.com

# NEO WALL REMOTE CONTROL

Compatible with all TM and CM motors  
 Version 2.0

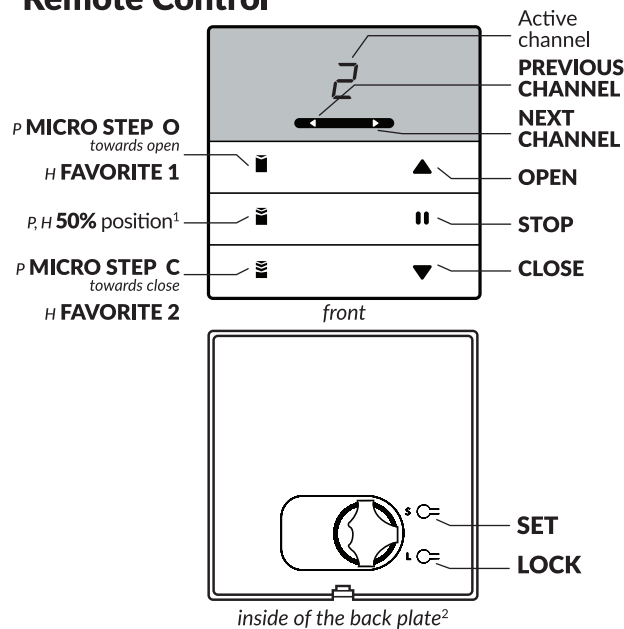


ENGLISH

Models  
 WS-208 (8 channels)

powered by Neo Smart Blinds

## Getting to know your Neo Wall Remote Control



P - Press the button

H - Hold the button for 2 seconds

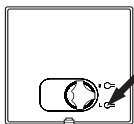
1 - Not supported by motors manufactured before 2018 inclusive.

2 - To access this part, insert a flathead screwdriver into the groove at the bottom to pry open the back cover.

## Locking the number of channels

Cycle quicker through the channels in use by locking the number of channels.

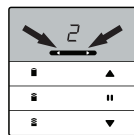
1. Press the **LOCK** button on the back of the wall remote control.



2. Press the **PREVIOUS CHANNEL** or the **NEXT CHANNEL** buttons as many times as needed to select the desired number of channels to have.

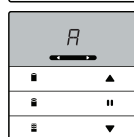


3. Wait for the display to turn off and save the number of channels selected.



## Choosing all channels

1. Press the **PREVIOUS CHANNEL + NEXT CHANNEL** buttons at the same time to select all channels.



2. The letter **A** will show up on the display to indicate that commands will be broadcasted to all motors paired to the wall remote control.

## Choosing a channel

In order for a wall 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.

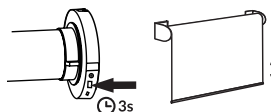
1. Press the **PREVIOUS CHANNEL** or the **NEXT CHANNEL** buttons as many times as needed to select the desired channel to pair the motor.



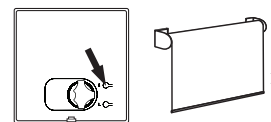
## Pairing process

### Using the button on the HEAD of the motor

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

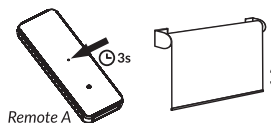


2. Press the **SET** button on the back of the wall remote control, the motor will move up and down to confirm the operation.

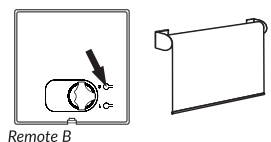


### Copying from another remote control channel

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



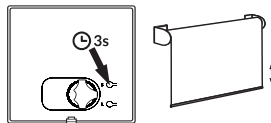
2. Using a new remote control (B), press **SET** button on the back of its case, the motor will move up and down to confirm the new remote channel was paired.



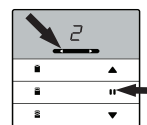
**Note:** this procedure is the same regardless the model of the remote control used on both steps.

## Reverse direction

1. Hold the **SET** button on the back of the remote control for 3 seconds. The motor will move 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.

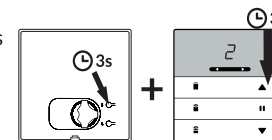


## Setting or adjusting limits

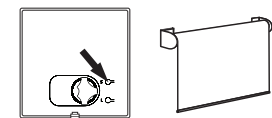
The motor's open and close limits are set individually except for certain motors which will automatically set their open and close limits during their first usage.

### Open limit

1. Hold the **SET + OPEN** buttons at the same time for 3 seconds. The motor will move to indicate the process to set up the open limit has started.



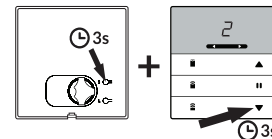
2. Use the **OPEN, STOP** and **CLOSE** buttons to go to the desired open position.



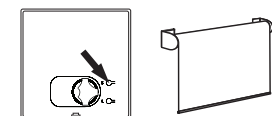
3. Press **SET** button on the back of the wall remote control, the motor will move to confirm that the new open limit position has been saved.

### 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.



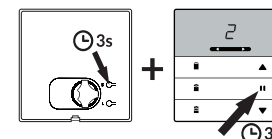
2. Use the **OPEN, STOP** and **CLOSE** buttons to go to the desired lower position.



3. Press **SET** button on the back of the wall 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.**