

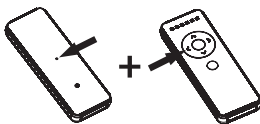
Setting favorite positions

Once the open and close limits are set, the motor can store two favorite positions. After setting the favorite positions, hold **LEFT** or **RIGHT** button for 2 seconds to send the motor to the favorite position 1 or 2.

Setting favorite position 1

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

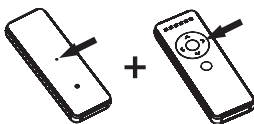
2. Press the **SET + LEFT** buttons at the same time. The motor will move to confirm that the favorite position 1 was saved.



Setting favorite position 2

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

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



Troubleshooting

Motor is not responding

Check power - Make sure the motor is properly connected to its power adapter.

Not holding the HEAD button long enough - To enter pairing mode, you need to press the button, and keep it pressed, for 3 seconds, until the motor moves.

Cannot pair with remote control

The motor pairing mode lasts 30 seconds. Pressing the set button on the back of the remote control should be done within this period.

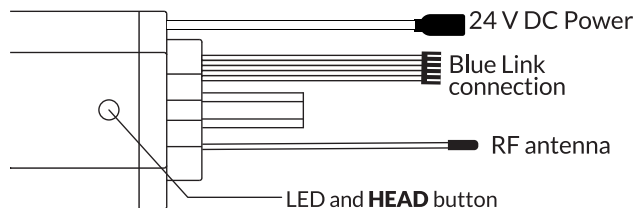
Motor only moves inch by inch in one or both directions

This behavior means that the open and/or close limits have not been set. Please refer to the setting limits section of this document (back of this page).

Product Information and Support

For detailed information and instructions on our motors and other products, visit our website at neosmartblinds.com or our Help Center at help.neosmartblinds.com/portal/.

Getting to know your Neo Venetian Motor



Neo Venetian Motor specifications

Description: 40 mm RF motor, double shaft, 40dB.

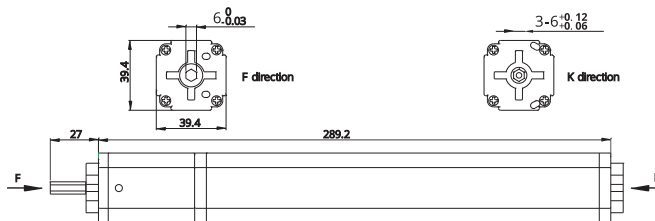
Radio Frequency (RF): 433.92 MHz.

Electrical parameters: 24 V DC, external AC/DC. Power adapter 100-240 V AC.

Operational parameters: 2.0 Nm, 26 rpm.

Motor dimensions

All dimensions are in millimeters.



Caution

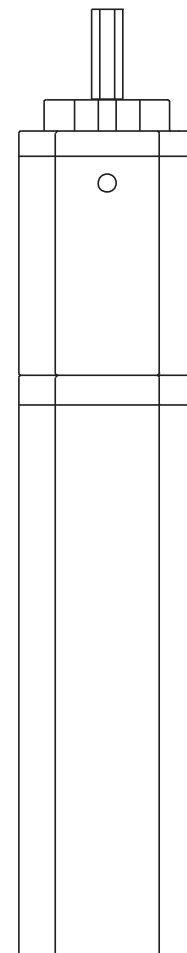
- Ensure correct crown and drive adapters are used.
- Keep remote controls, Smart Controller device, Blue Link device and apps away from children.
- Ensure all cables and connected devices are protected and clear from moving parts.
- An environment with multiple 433MHz devices may interfere with the normal usage of the motor.
- Do not cut any cables or the antenna.
- Do not drill or cut any part of the motor.
- Misuse or any design modification will void warranty.

Scan the QR code to access the Remote Control instructions page on our website, or visit:
<https://help.neosmartblinds.com/portal/>



NEO SMART BLINDS NEO VENETIAN MOTOR

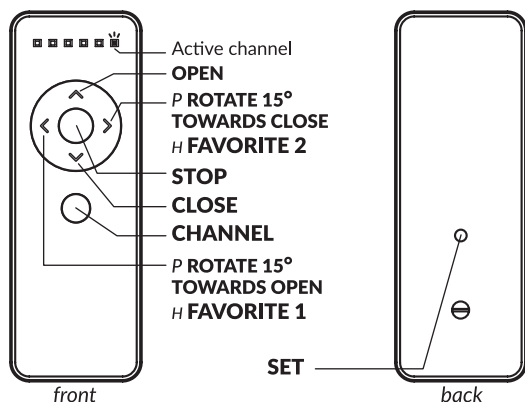
Version 2.0



ENGLISH

Models
VM-RT40

Neo Remote Control RC-201,RC-202, RC-206



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

For a remote control to execute commands on a motor, its active channel must be paired with that motor. Refer to the "Pairing Process" section for instructions.

Basic operation

Key Combination	Description
Press OPEN	Move the slats all the way to the open limit. ¹
Press CLOSE	Move the slats all the way to the close limit. ¹
Press STOP	Stop ongoing motion.
Press ROTATE 15° TOWARDS OPEN	Rotate the slats 15° towards the open limit.
Press ROTATE 15° TOWARDS CLOSE	Rotate the slats 15° towards the close limit.
Hold FAVORITE 1 for 2 seconds	Move the slats to favorite position 1.
Hold FAVORITE 2 for 2 seconds	Move the slats to favorite position 2.
Press CHANNEL	Cycle to the next channel (or group of channels) on the remote, making it 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.

Pairing process

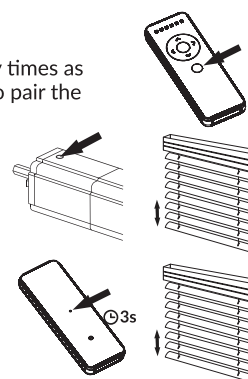
Up to 16 channels can be stored on the motor.

Using a Neo remote control

1. Press the **CHANNEL** button as many times as needed to select the desired channel to pair the motor.

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

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



Using the mobile apps

Neo Smart Blinds

Download the **Neo Smart Blinds** app to your mobile device from Google Play or the App Store. You will need to create an account and **add a Smart Controller before pairing blinds** to the app.

VM-RT40: Compatible with all Smart Controller models.

VM-RT40 with Blue Link: Compatible with all Smart Controller models, but only C-BR300 model will be able to show the blind's current position.

Neo Smart Blinds Blue

Download the **Neo Smart Blinds Blue** app to your mobile device from Google Play or the App Store. This app is compatible only with **VM-RT40 motors equipped with Blue Link**. Ensure the Blue Link is connected to the motor before pairing it with the app.

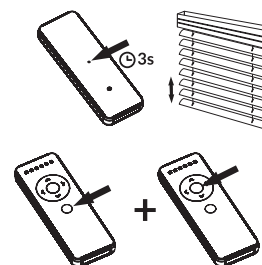
Reverse direction

The motor will have the open and close limits deleted if the direction is reversed.

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 **CHANNEL + STOP** buttons at the same time, the motor will move to confirm the operation.

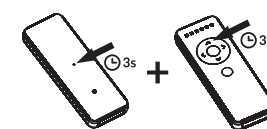
Note: For remotes RC215 and RC230, press **PREVIOUS CHANNEL + STOP** instead.



Setting and adjusting limits

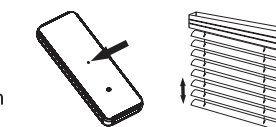
Open limit

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.



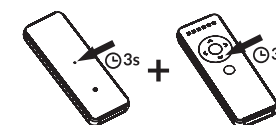
2. Use **OPEN, STOP** and **CLOSE** buttons to go to the desired open position.

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.



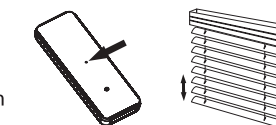
Close limit

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



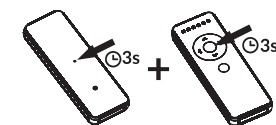
2. Use **OPEN, STOP** and **CLOSE** buttons to go to the desired close position.

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

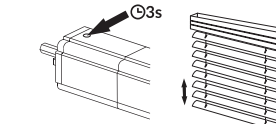
1. Hold the **SET + STOP** buttons at the same for 3 seconds. The motor will move to indicate the limits have been deleted.



Delete all remote controls

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

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



2. Hold the **HEAD** button for 7 seconds, until the motor moves, then release it.

