

SMART CONTROLLER

Elevate your blinds to their full potential

For more details,
visit our website at
neosmartblinds.com/materials



The leading multi-protocol RF hub for motorized window coverings, tailored for manufacturers and installers

- Supports 20+ motorized blind brands
- In-app guided setup specific to each motor brand
- Automated schedules for light control and privacy
- OTA firmware updates

RADIO FREQUENCY
433.42 - 434.15 MHz

COVERAGE UP TO
3,500 sqft¹

NUMBER OF ROOMS
Unlimited²

NUMBER OF BLINDS
Unlimited²

Our Smart Controller adapts to your business, whether you work with multiple motor brands, plan to switch, or offer new integration options to your clients.

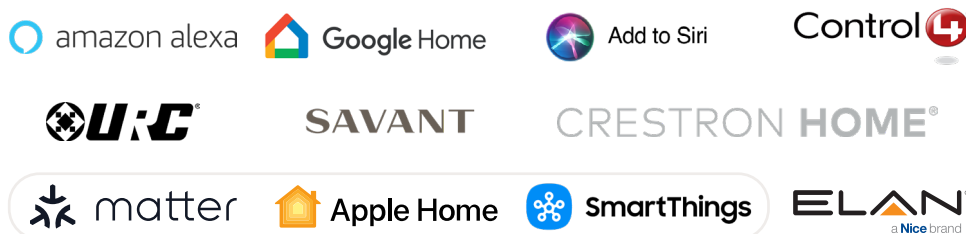
COMPATIBLE MOTOR BRANDS

Allen+Roth, Alpha, Alta Bliss, A-OK, Arabel, Bofu/Simplicity (roller, vertical, top-down/bottom-up), Dooya, Dooya Bi-directional, Eclipse, Gapos, Jiechang, Louvolite, Maxxmar, MotionBlinds, Neo Smart Blinds, Nice, Raex, Rollease Arc, Rollease Basic, Rollerhouse, Ronco, Somfy, Sunfree, Turnils AMP, Wistar.



INTEGRATIONS

Amazon Alexa, Google Home, Siri Shortcuts, IFTTT, Control4, Crestron Home, Nice/ELAN Home Management Integration, Savant, Indigo Domotics, HomeSeer, and Apple Home and Samsung SmartThings via Matter.



Contact us at info@neosmartblinds.com to discuss partnerships, explore volume pricing, or request a product sample.

¹Coverage may vary based on house construction materials, layout, number of floors, and Smart Controller location. Central placement and higher elevation within the house help maximize signal distribution.

²Up to 65,535 rooms and up to 15 blinds per room/group, except for Alpha and Wistar, which support up to 8 blinds per room.

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Designed to work with the unique features of each blind type and motor

Door Curtains
Battery: 28%
Position: 60%

Left Window

Middle Shades

Neo Smart Blinds motors

In addition to the standard two favorite positions and percentage-based control, Neo Smart Blinds motors with Bluetooth offer feedback capabilities. This allows the Smart Controller and app to display real-time updates on both the current battery level and blind position.

Top-Down Bottom-Up blinds

TDBU blinds allow you to adjust both the middle and bottom rails independently for versatile light control. Just like the remote control, choose the rail you want to move and send the desired command.

Middle Shades

SET POSITION TO 45%

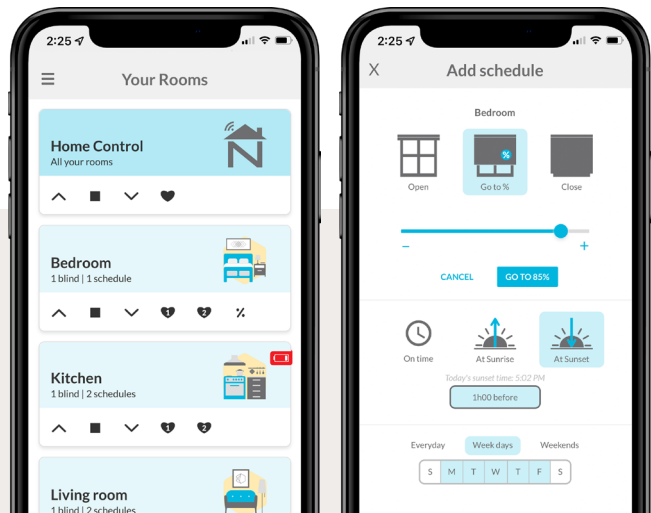
Percentage Control

Some motor brands, such as **Neo Smart Blinds, Dooya Bi-Directional, Rollease Arc, Rollease Basic, AMP, Jiechang, and Motion-Blinds**, support percentage-based position commands. The “%” button appears when paired with these brands. Tap the button to flip the blind card, allowing you to easily set the desired position by percentage.



Got new motorized blinds?

Contact technical support at tech@neosmartblinds.com and send the blind instructions along with front and back pictures of the remote control for an integration evaluation.



Neo Smart Blinds app

The app is available on Google Play and on the App Store. To control your blinds via a computer, visit the page app.neosmartblinds.com using a Google Chrome browser.



System requirements

- 2.4GHz Wi-Fi (802.11b/g/n), not 5GHz
- WPA-PSK or WPA2-PSK Wi-Fi security
- Strong Wi-Fi signal at the Smart Controller's location
- Android 9.0+ or iOS 13+ device

Need help?
Reach out to our technical support via phone or email for assistance.

Group or individual blind control.
Group schedules based on paired blind features.