

2022



With Neo Smart Blinds you can easily
control your motorized blinds from anywhere.



SMART BLINDS. SAVE ENERGY.





**She loves to wake up
with natural light.
He doesn't.**



INDEX

Introduction	Neo Smart Blinds strives to make home automation simple and affordable. We distribute a wide range of Bluetooth® tubular motors, Smart Controller, solar panel chargers, RF remote controls and other accessories.	06
Neo Blue Motors	With a wide variety of 25mm, 35mm, and 45mm Neo Blue tubular motors and curtain motors, you can motorize all the blinds in your home and control them with a simple touch of your smartphone or tablet.	08
Neo Remote Controls	With 2, 6, 15 or 30 channels that each support 2 favourite position settings, our RF remote controls will help you to adjust your blinds to the exact position you want.	25
Smart Controller	With the Smart Controller and the Neo Smart Blinds App, your motorized blinds can be controlled from anywhere and easily integrated into the major third party smart home systems, such as Amazon Alexa, Google Home, Control4, etc.	27
Blue Link	With the Blue Link and the Neo Smart Blinds Blue App, you enable direct Bluetooth® control of your blinds with your phone. You can read the battery level, the blinds' position, set schedules directly on your blinds and more.	29
Product Line Comparison	We offer broad compatibility with many different motor brands. Nevertheless, it is crucial to denote the differences between the compatible motor brands and our Neo Blue Motors line.	31

INTRODUCTION

Neo Smart Blinds strives to make home automation simple and affordable. With our products and apps, you can easily control your motorized blinds.



Neo Smart Blinds

We are a young and energetic tech company, having established our business in 2012 in Montreal.

We focus on the window coverings business, specifically an app-controlled, automated system for motorized blinds. We are dedicated to bringing the world the next generation in home automation with our Neo Blue Motors, Smart Controllers and Blue Link.

**Easy plug-in
Smart Controllers have wide
compatibility and
no monthly fees**

Our products

We design and distribute motors for the window coverings industry. We offer a wide variety of products, including tubular, venetian, and drapery motors, as well as solar panel chargers, remote controls and other accessories. For smart connectivity you can choose between the **Blue Link**, enabling local Bluetooth® control with your mobile device, or the **Smart Controller**, allowing you to control your blinds from anywhere. Both solutions are easy to use, and require only a simple setup process.



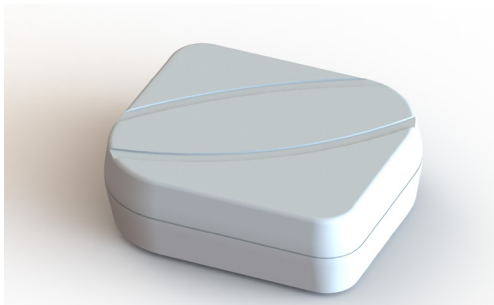
Motors & Accessories



Smart Controllers



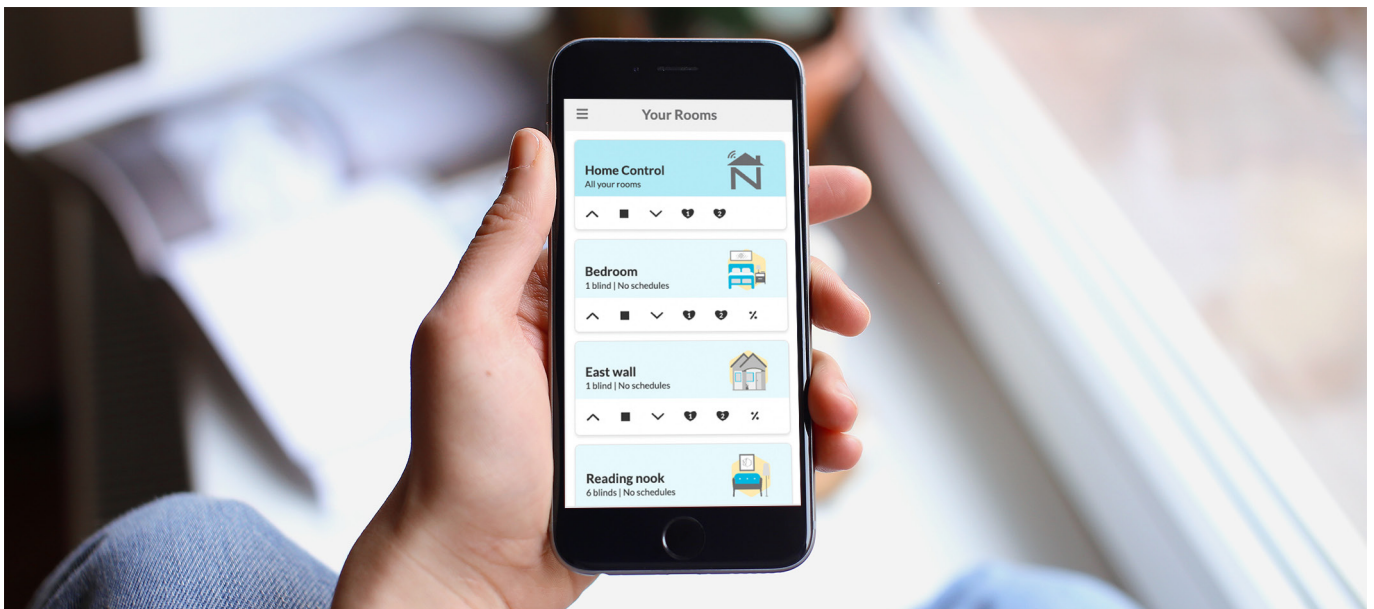
Blue Link



**Customize the Smart Controller case
and app to match your brand**

Our Services

Want to sell your own smart blinds system? We offer white labeling services for blind or motor manufacturers. Customize your own app on the App Store and on the Google Play. We can change the logo, colors, fonts, and icons, and even add custom functions to suit your needs.



NEO BLUE MOTORS - 25 SERIES

TM-RB25-1.1/30

TM-RB25-C-1.1/30

Motor Specifications

Model	TM-RB25-1.1/30 <i>micro-USB extension</i> TM-RB25-C-1.1/30 <i>USB-C extension</i>
Description	25mm tubular RF battery motor
Electrical parameters	8.4V built-in battery 2200mAh rechargeable Li-ion
Power sources	5V/1A charger 2W/11V solar panel
Operational parameters	1.1Nm, 30rpm
Control mode	RF remote control Smart Controller Blue Link port



Wireless
remote control



Battery
driven



Whisper
quiet

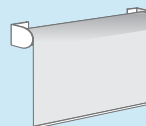


Solar
powered

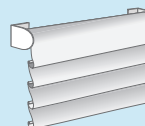
Key Features

- Built-in lithium battery lasts up to 6 months
- Charge using a USB wall charger or Neo solar panel
- Easily set the open and close limits
- Precise % position and two favorite positions
- Works with all Neo Remote Controls
- Can work with your phone instantly by connecting the optional Blue Link (Bluetooth® dongle) to the motor. The **Neo Smart Blinds Blue app** is available for iOS and Android devices.
- Comes ready to work with the Smart Controller to enable local and cloud control. The **Neo Smart Blinds app** is available for iOS and Android devices.

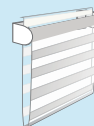
Blinds Types



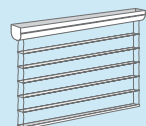
Roller



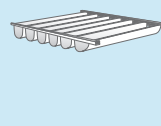
Roman



Zebra



ShangriLa



Skylight

Compatible Apps

Blue Link and Neo Smart Blinds Blue App



App control of your blinds using Bluetooth® technology. Easy individual control with scheduling option.

Smart Controller and Neo Smart Blinds App



App control of your blinds inside or outside of your home. Easy individual and group control with scheduling option.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - 25 SERIES



TM-RT25-1.5/30

Motor Specifications

Model	TM-RT25-1.5/30
Description	25mm tubular RF transformer motor
Electrical parameters	24V DC 450 mA
Power sources	24 V DC 1.5A AC/DC Adapter
Operational parameters	1.5Nm, 30rpm
Control mode	RF remote control Smart Controller Blue Link port



Wireless
remote control



Whisper
quiet

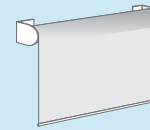


Light
adjusting

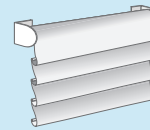
Key Features

- Powered by 24V plug-in transformer
- Easily set the open and close limits, plus two favorite positions
- Works with all Neo Remote Controls
- Can work with your phone instantly by connecting the optional Blue Link (Bluetooth® dongle) to the motor. The **Neo Smart Blinds Blue app** is available for iOS and Android devices.
- Comes ready to work with the Smart Controller to enable local and cloud control. The **Neo Smart Blinds app** is available for iOS and Android devices.

Blinds Types



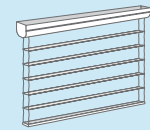
Roller



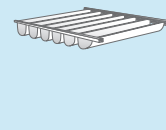
Roman



Zebra



ShangriLa



Skylight

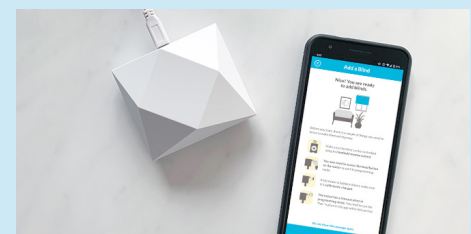
Compatible Apps

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Smart Controller and Neo Smart Blinds App



App control of your blinds inside or outside of your home. Easy individual and group control with scheduling option.

Neo Smart Blinds app Integrations

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- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - 25 SERIES



TM-BRB25-C-1.1/30



Motor Specifications

Model	TM-BRB25-C-1.1/30 <i>USB-C extension</i>
Description	25mm tubular Bluetooth and RF battery motor
Electrical parameters	8.4V built-in battery 2200mAh rechargeable Li-ion
Power sources	5V/1A USB-C charger 2W/11V solar panel
Operational parameters	1.1Nm, 30 rpm
Control mode	RF remote control Smart Controller Built-in Bluetooth



Wireless
remote control



Battery
driven



Whisper
quiet

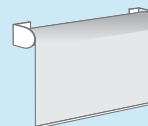


Solar
powered

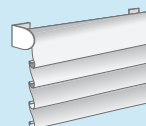
Key Features

- Built-in lithium battery lasts up to 6 months
- Charge using a USB wall charger or Neo solar panel
- Easily set the open and close limits
- Precise % position and two favorite positions
- Current position and battery level feedback
- Works with all Neo Remote Controls
- Works with your phone instantly by pairing the motor **Neo Smart Blinds Blue app**, available on both IOS & Android devices via the App Store and Google Play.
- Compatible with **Smart Controller and Neo Smart Blinds app**, available on both iOS & Android devices via App Store and Google Play.

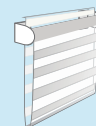
Blinds Types



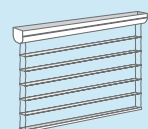
Roller



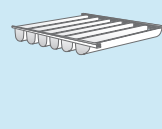
Roman



Zebra



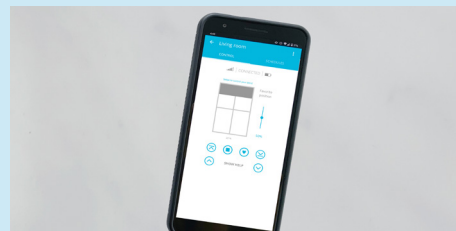
ShangriLa



Skylight

Compatible Apps

Neo Smart Blinds Blue App



App control of your blinds using Bluetooth® technology. Easy individual control with scheduling option.

Smart Controller and Neo Smart Blinds App



Besides local control, you will also be able to control remotely, set sunset and sunrise schedules and integrate to 3rd party systems such as voice assistants.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - 25 SERIES



TM-BRB25-CN-1.1/30



Motor Specifications

Model	TM-BRB25-CN-1.1/30 <i>USB-C built-in</i>
Description	25mm tubular Bluetooth and RF battery motor
Electrical parameters	8.4V built-in battery 2200mAh rechargeable Li-ion
Power sources	5V/1A USB-C charger 2W/11V solar panel
Operational parameters	1.1Nm, 30 rpm
Control mode	RF remote control Smart Controller Built-in Bluetooth



Wireless
remote control



Battery
driven



Whisper
quiet



Solar
powered

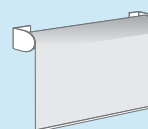


Light
adjusting

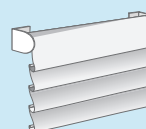
Key Features

- Built-in lithium battery lasts up to 6 months
- Charge using a USB wall charger or Neo solar panel
- Easily set the open and close limits
- Precise % position and two favorite positions
- Current position and battery level feedback
- Works with all Neo Remote Controls
- Works with your phone instantly by pairing the motor **Neo Smart Blinds Blue app**, available on both IOS & Android devices via the App Store and Google Play.
- Compatible with **Smart Controller and Neo Smart Blinds app**, available on both iOS & Android devices via App Store and Google Play.

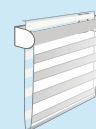
Blinds Types



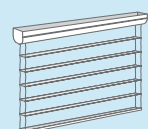
Roller



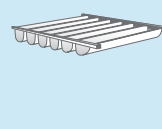
Roman



Zebra



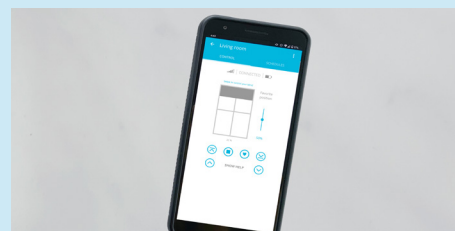
ShangriLa



Skylight

Compatible Apps

Neo Smart Blinds Blue App



App control of your blinds using Bluetooth® technology. Easy individual control with scheduling option.

Smart Controller and Neo Smart Blinds App



Besides local control, you will also be able to control remotely, set sunset and sunrise schedules and integrate to 3rd party systems such as voice assistants.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - 25 SERIES

TM-WRT25-1.5/30



Motor Specifications

Model	TM-WRT25-1.5/30
Description	25mm tubular Wi-Fi and RF transformer motor
Electrical parameters	24V DC 450 mA
Power sources	24 V DC 1.5A AC/DC Adapter
Operational parameters	1.5Nm, 30 rpm
Control mode	RF remote control Smart Controller Built-in Wi-Fi



Wireless
remote control



Whisper
quiet

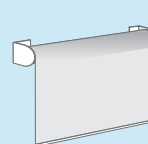


Light
adjusting

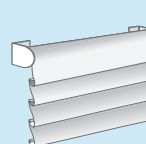
Key Features

- Powered by 24V plug-in transformer
- Easily set the open and close limits
- Precise % position and two favorite positions
- Current position feedback
- Works with all Neo remote controls
- Built-in Wi-Fi. The Smart Controller is not required.
- Compatible with **Neo Smart Blinds app**, available on both iOS & Android devices via App Store and Google Play.

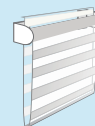
Blinds Types



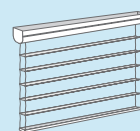
Roller



Roman



Zebra



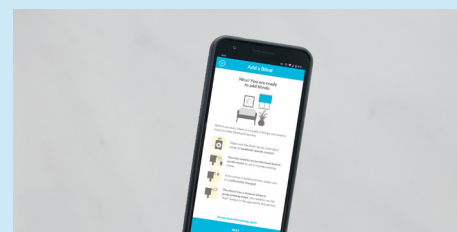
ShangriLa



Skylight

Compatible Apps

Neo Smart Blinds App



Besides local control, you will also be able to control remotely, set sunset and sunrise schedules and integrate to 3rd party systems such as voice assistants.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - 25 SERIES



TM-WOB25-CN-1.1/30

Motor Specifications

Type	TM-WOB25-CN-1.1/30 <i>USB-C port</i>
Description	25mm tubular wand battery motor <i>no Blue Link port</i>
Electrical parameters	8.4V built-in battery 2200mAh rechargeable Li-ion
Power sources	5V/1A USB-C charger 2W/11V solar panel
Operational parameters	1.1Nm, 30rpm
Control mode	Wand control only



Battery driven



Whisper quiet



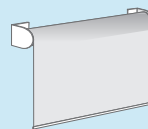
Solar powered

Key Features

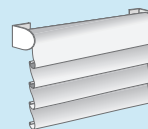
- Built-in lithium battery lasts up to 6 months
- Charge using a USB wall charger or Neo solar panel
- Easily set the open and close limits
- Control your blind with a practical wand that comes in varying sizes

Not compatible with Blue Link (Bluetooth® dongle) or any of the Neo Smart Blinds apps.

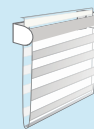
Blinds Types



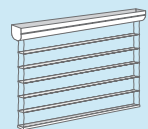
Roller



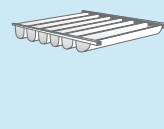
Roman



Zebra



ShangriLa



Skylight

Compatible Apps

Not compatible to any of the Neo Smart Blinds apps.

NEO BLUE MOTORS - 25 SERIES



TM-WB25-1.1/30

Motor Specifications

Model	TM-WB25-1.1/30 <i>Micro-USB port</i>
Description	25mm tubular wand battery motor
Electrical parameters	8.4V built-in battery 2200mAh rechargeable Li-ion
Power sources	5V/1A micro-USB charger 2W/11V solar panel
Operational parameters	1.1Nm, 30rpm
Control mode	Wand control Blue Link port



Wireless
remote control



Battery
driven



Whisper
quiet

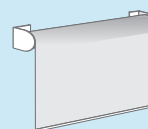


Solar
powered

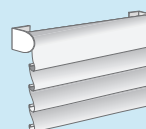
Key Features

- Built-in lithium battery lasts up to 6 months
- Charge using a USB wall charger or Neo solar panel
- Easily set the open and close limits
- Precise % position and two favorite positions
- Can work with your phone instantly by connecting the optional Blue Link (Bluetooth® dongle) to the motor. The **Neo Smart Blinds Blue app** is available for iOS and Android devices.

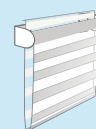
Blinds Types



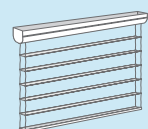
Roller



Roman



Zebra



ShangriLa



Skylight

Compatible Apps

Blue Link and Neo Smart Blinds Blue App



App control of your blinds using Bluetooth® technology. Easy individual control with scheduling option.

NEO BLUE MOTORS - 25 SERIES



TM-WB25-CN-1.1/30

Motor Specifications

Model	TM-WB25-CN-1.1/30 <i>USB-C port</i> <i>Special request</i>
Description	25mm tubular wand battery motor
Electrical parameters	8.4V built-in battery 2200mAh rechargeable Li-ion
Power sources	5V/1A USB-C charger 2W/11V solar panel
Operational parameters	1.1Nm, 30rpm
Control mode	Wand control Blue Link port



Wireless
remote control



Battery
driven



Whisper
quiet

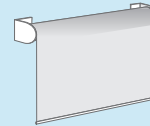


Solar
powered

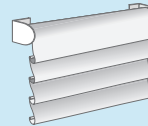
Key Features

- Built-in lithium battery lasts up to 6 months
- Charge using a USB wall charger or Neo solar panel
- Easily set the open and close limits
- Precise % position and two favorite positions
- Can work with your phone instantly by connecting the optional Blue Link (Bluetooth® dongle) to the motor. The **Neo Smart Blinds Blue app** is available for iOS and Android devices.

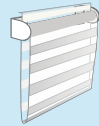
Blinds Types



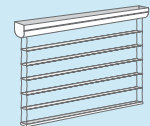
Roller



Roman



Zebra



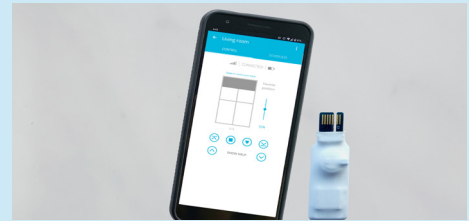
ShangriLa



Skylight

Compatible Apps

Blue Link and Neo Smart Blinds Blue App



App control of your blinds using Bluetooth® technology. Easy individual control with scheduling option.

NEO WAND

Neo Wand specifications

- Indoor use only
- Working temperature: -20°C ~ +55°C

Models

WAND-21	21 inches (53 cm)	TM-WB25-1.1/30
WAND-39	39 inches (99 cm)	
WAND-51	51 inches (129.5 cm)	
WAND-C-21	21 inches (53 cm)	TM-WOB25-CN-1.1/30 TM-WB25-CN-1.1/30
WAND-C-39	39 inches (99 cm)	
WAND-C-51	51 inches (129.5 cm)	



NEO BLUE MOTORS - 28 SERIES



TM-RB28-C-2/26

Motor Specifications

Type	TM-RB28-C-2/26 <i>USB-C extension</i>
Description	28mm tubular RF battery motor
Electrical parameters	12.6V built-in battery 3000mAh rechargeable Li-ion
Power sources	5V/1A Micro-USB charger 2W/15V solar panel
Operational parameters	2Nm, 26 rpm
Control mode	RF remote control Smart Controller Blue Link port



Wireless
remote control



Quiet

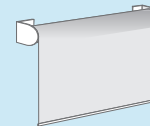


Light
adjusting

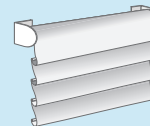
Key Features

- Built-in lithium battery lasts up to 6 months
- Charge using a USB wall charger or Neo solar panel
- Easily set the open and close limits
- Precise % position and two favorite positions
- Works with all Neo Remote Controls
- Can work with your phone instantly by connecting the optional Blue Link (Bluetooth® dongle) to the motor. The **Neo Smart Blinds Blue app** is available for iOS and Android devices.
- Comes ready to work with the Smart Controller to enable local and cloud control. The **Neo Smart Blinds app** is available for iOS and Android devices.

Blinds Types



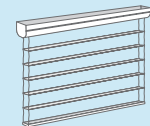
Roller



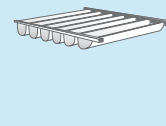
Roman



Zebra



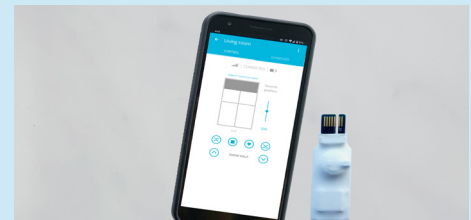
ShangriLa



Skylight

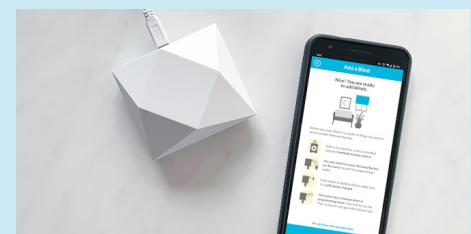
Compatible Apps

Blue Link and Neo Smart Blinds Blue App



App control of your blinds using Bluetooth® technology. Easy individual control with scheduling option.

Smart Controller and Neo Smart Blinds App



App control of your blinds inside or outside of your home. Easy individual and group control with scheduling option.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - 35 SERIES



TM-RA35-3/26

Motor Specifications

Model	TM-RA35-3/26
Description	35mm tubular RF AC motor
Electrical parameters	110V AC 100W 60Hz
Power sources	-
Operational parameters	3Nm, 26 rpm
Control mode	RF remote control Smart Controller Blue Link port Dry-Contact



Wireless
remote control

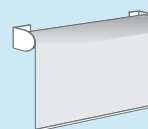


Quiet

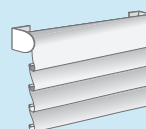
Key Features

- Easily set the open and close limits
- Precise % position and two favorite positions
- Works with all Neo Remote Controls
- Can work with your phone instantly by connecting the optional Blue Link (Bluetooth® dongle) to the motor. The **Neo Smart Blinds Blue app** is available for iOS and Android devices.
- Comes ready to work with the Smart Controller to enable local and cloud control. The **Neo Smart Blinds app** is available for iOS and Android devices.
- RS485 port is available under request

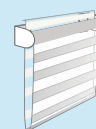
Blinds Types



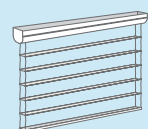
Roller



Roman



Zebra



ShangriLa



Skylight

Compatible Apps

Blue Link and Neo Smart Blinds Blue App



App control of your blinds using Bluetooth® technology. Easy individual control with scheduling option.

Smart Controller and Neo Smart Blinds App



App control of your blinds inside or outside of your home. Easy individual and group control with scheduling option.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - 45 SERIES

TM-RA45-12/26

Motor Specifications

Model	TM-RA45-12/26
Description	45mm tubular RF AC motor
Electrical parameters	110V AC 140W 60Hz
Power sources	-
Operational parameters	12Nm, 26 rpm
Control mode	RF remote control Smart Controller Blue Link port Dry-Contact



Wireless
remote control

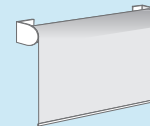


Quiet

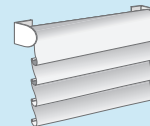
Key Features

- Easily set the open and close limits
- Precise % position and two favorite positions
- Works with all Neo Remote Controls
- Can work with your phone instantly by connecting the optional Blue Link (Bluetooth® dongle) to the motor. The **Neo Smart Blinds Blue app** is available for iOS and Android devices.
- Comes ready to work with the Smart Controller to enable local and cloud control. The **Neo Smart Blinds app** is available for iOS and Android devices.
- RS485 port is available under request

Blinds Types



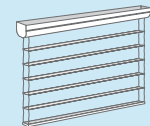
Roller



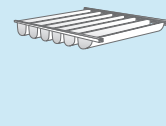
Roman



Zebra



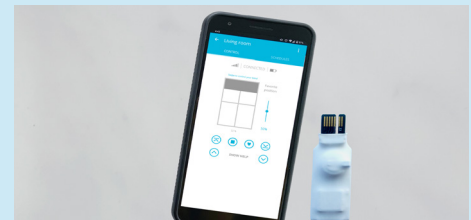
ShangriLa



Skylight

Compatible Apps

Blue Link and Neo Smart Blinds Blue App



App control of your blinds using Bluetooth® technology. Easy individual control with scheduling option.

Smart Controller and Neo Smart Blinds App



App control of your blinds inside or outside of your home. Easy individual and group control with scheduling option.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - CURTAIN SERIES



CM-WRT40-1.2/130

Motor Specifications

Model	CM-WRT40-1.2/130
Description	40mm curtain Wi-Fi and RF transformer motor
Electrical parameters	24V DC 1.3A
Power sources	24 V DC 1.5A AC/DC Adapter
Operational parameters	1.2Nm, 130 rpm (110 lbs capacity)
Dimensions	265x40x40 mm
Control mode	RF remote control Touch control Built-in Wi-Fi Dry-Contact



Wireless
remote control



Whisper
quiet



Touch
control



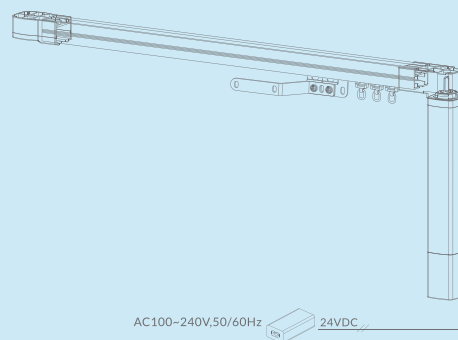
Manual
operation

Key Features

- Touch control; soft-start and soft-stop
- Limits set automatically
- Precise % position and two favorite positions
- Works with all Neo Remote Controls
- Built-in Wi-Fi. The Smart Controller is not required.
- Compatible with **Neo Smart Blinds app**, available on both iOS & Android devices via App Store and Google Play.

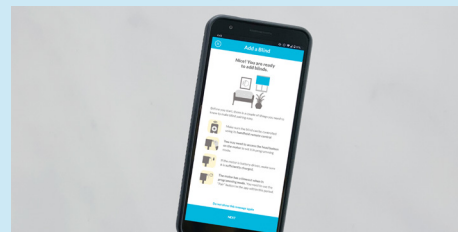
Drapery Types

For all the motorized drapery systems



Compatible Apps

Neo Smart Blinds App



App control of your blinds inside or outside of your home. Easy individual and group control with scheduling option.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - CURTAIN SERIES



CM-BRE40-0.8/100



Motor Specifications

Model	CM-BRE40-0.8/100
Description	40mm curtain Bluetooth and RF external battery motor
Electrical parameters	12.6V external Li-ion battery or 12 V DC 1.5A adapter
Power sources	15.6V/1A AC/DC charger 2W/15V solar panel
Torque and speed	0.8 Nm, 100 rpm (65 lbs capacity)
Dimensions	265x40x40 mm
Control mode	RF remote control Touch control Smart Controller Dry-Contact



Wireless
remote control



Battery
driven



Whisper
quiet



Solar
powered



Touch
control



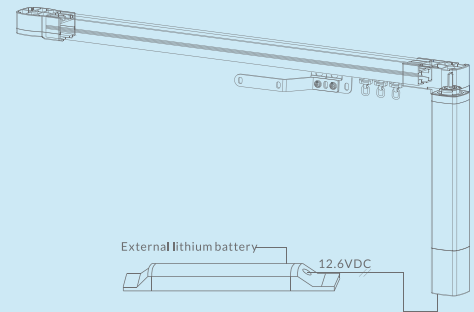
Manual
operation

Key Features

- Touch control; soft-start and soft-stop
- Built-in lithium battery lasts up to 6 months
- Limits set automatically
- Precise % position and two favorite positions
- Works with all Neo Remote Controls
- Works with your phone instantly by pairing the motor **Neo Smart Blinds Blue app**, available on both IOS & Android devices via the App Store and Google Play.
- Comes ready to work with the Smart Controller to enable local and cloud control. The **Neo Smart Blinds app** is available for iOS and Android devices.

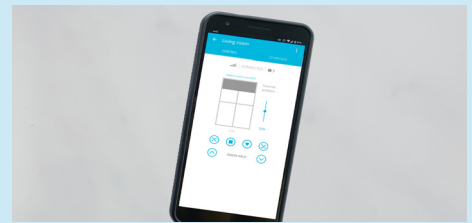
Drapery Types

For all the motorized drapery systems



Compatible Apps

Neo Smart Blinds Blue App



App control of your blinds using Bluetooth® technology. Easy individual control with scheduling option.

Smart Controller and Neo Smart Blinds App



App control of your blinds inside or outside of your home. Easy individual and group control with scheduling option.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - VENETIAN SERIES



VM-RTBE24-0.8/35

Motor Specifications

Type	VM-RTBE12-0.8/35
Description	24mm venetian RF motor
Electrical parameters	12.6V external Li-ion battery or 12 V DC 1.5A adapter
Power sources	15.6V/1A AC/DC charger 2W/15V solar panel
Operational parameters	0.8Nm, 35rpm
Control mode	RF remote control Smart Controller Blue Link port



Wireless
remote control

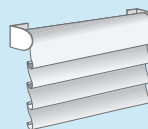


Whisper
quiet

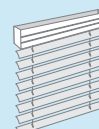
Key Features

- Powered by a 12V DC transformer or an external battery
- Easily set the open and close limits
- Precise % position and two favorite positions
- Works with all Neo Remote Controls
- Can work with your phone instantly by connecting the optional Blue Link (Bluetooth® dongle) to the motor. The **Neo Smart Blinds Blue app** is available for iOS and Android devices.
- Comes ready to work with the Smart Controller to enable local and cloud control. The **Neo Smart Blinds app** is available for iOS and Android devices.

Blinds Types



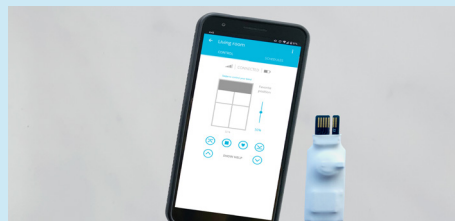
Roman



Wood/Aluminum

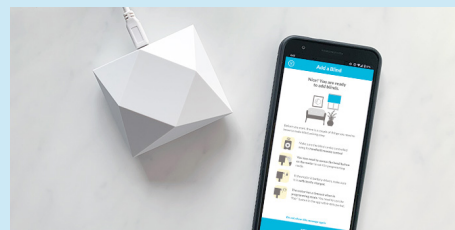
Compatible Products (optional)

Blue Link and Neo Smart Blinds Blue App



App control of your blinds using Bluetooth® technology. Easy individual control with scheduling option.

Smart Controller and Neo Smart Blinds App



Besides local control, you will also be able to control remotely, set sunset and sunrise schedules and integrate to 3rd party systems such as voice assistants.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

NEO BLUE MOTORS - VENETIAN SERIES



VM-WRT40-2/28

Motor Specifications

Type	VM-WRT40-2/28
Description	40mm venetian Wi-Fi and RF motor
Electrical parameters	24V DC 1.0A
Power sources	24 V DC 1.5A AC/DC Adapter
Operational parameters	2Nm, 28rpm
Control mode	RF remote control Smart Controller Built-in Wi-Fi



Wireless
remote control

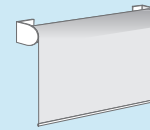


Whisper
quiet

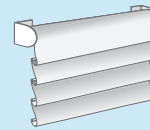
Key Features

- Easily set the open and close limits
- Precise % position and two favorite positions
- Works with all Neo Remote Controls
- Built-in Wi-Fi. The Smart Controller is not required.
- Compatible with **Neo Smart Blinds app**, available on both iOS & Android devices via App Store and Google Play.

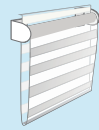
Blinds Types



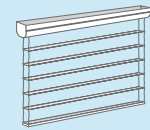
Roller



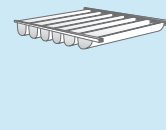
Roman



Zebra



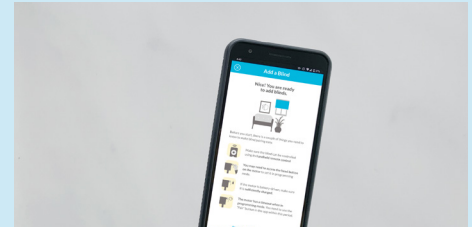
ShangriLa



Skylight

Compatible Apps

Neo Smart Blinds App



App control of your blinds inside or outside of your home. Easy individual and group control with scheduling option.

Neo Smart Blinds app Integrations

- Amazon Alexa
- Google Assistant
- Siri Shortcuts
- Control 4
- Savant
- Indigo
- IFTTT

SOLAR PANELS



Solar Panel

- Compatible with all Neo battery-driven products
- For indoor use only
- 2 brackets are included
- Horizontal or vertical installation
- The use of a solar panel is intended to extend the time between battery charges. We do not guarantee that eventual charges using an external charger will not be necessary.

Models

SP-2/11	Solar Panel 2W/11V 180mA with 13" wire
SP-2/15	Solar Panel 2W/15V 133mA with 13" wire

NEO REMOTE CONTROLS



RC-206-W
6 Channels

Remote control specifications

- Transmission power: 10dBm
- ASK 433.92MHz wireless transmission
- Battery CR2032x1PC
- Outdoor transmission distance: 200m
- Indoor transmission distance: 35m
- Working temperature: -20°C ~ +55°C

Models

RC-201-W	white	1 channel
RC-201-B	black	
RC-202-W	white	2 channels
RC-202-B	black	
RC-206-W	white	6 channels
RC-206-B	black	
RC-215-W	white	15 channels
RC-215-B	black	
RC-230-W	white	30 channels
RC-220-B	black	
WS-208-W	white	8 channels



RC-202-W
2 Channels



RC-215-W
15 Channels



RC-230-W
30 Channels



WS-208-W
8 Channels



SMART CONTROLLER C-BR300

With the Smart Controller and Neo Smart Blinds App, you can now control your motorized blinds using your smartphone, tablet, or computer, from anywhere.



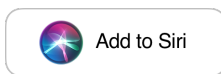
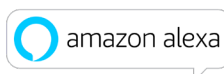
C-BR300

Key features

- Compatible with all Neo Smart Blinds motors¹ and the major motor brands, including Bofu, Nice, Alpha, Dooya, Raex, Wistar, A-OK and Somfy
- Multi-protocol setup codes can handle all the motor brands that best suits your business
- User-friendly setup process using Bluetooth and Wi-Fi
- Automatic remote firmware updates continually improves functionality
- Control blinds anytime and anywhere
- Schedule on time or relative to the sun, with or without a time delay
- Technical support available to all clients and manufactures
- Long reach - most houses need only one
- Horizontally scalable - in large homes, simply install multiple Smart Controllers

¹Except the wand motor TM-WB25

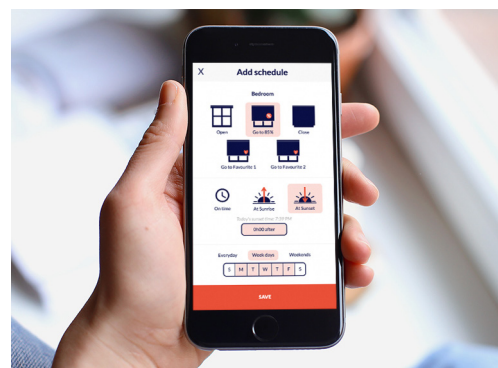
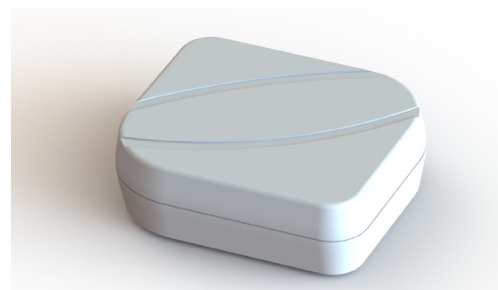
Third party integrations



Control4 SAVANT indigo domotics IFTTT

Want to sell your own Smart Controller?

Customize the app to have your own on the Google Play and on the App Store. We can change the logo, colors, fonts, and icons, and even add custom functions to suit your needs.



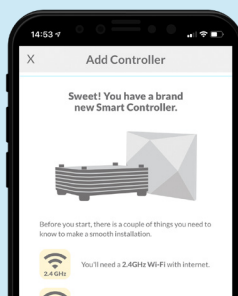
Download the app

Our app is available on Google Play and on the App Store. It can be easily found by searching for Neo Smart Blinds.

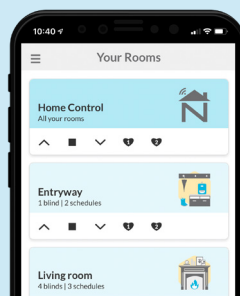


Neo Smart Blinds app

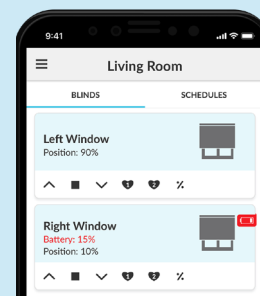
- Add rooms and blinds to match your home's layout.
- Control your blinds in groups or individually from anywhere.
- Set schedules to automate your blinds.
- Create the perfect mood in your home with scenes.
- Control your blinds with voice commands after integrating them to a voice assistant
- Available for Android, iOS or on the Web.



User-friendly guides to add Smart Controller, rooms and blinds



Easy group control via rooms commands



Blind feedback indicates the current position and battery level²

²Only available for Neo Blue motors with built-in Bluetooth or a Blue Link connected will have the current position and the battery level feedback when paired with the Smart Controller C-BR300. Wi-Fi motors have the same feature without the need of a Smart Controller.

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BLUE LINK L-B200

Blue Link will add feedback capabilities and specific position control via Bluetooth when connected to a supported Neo Blue Motor. Using the app, you can locally control and create schedules for each blind without connecting to a router or Wi-Fi.

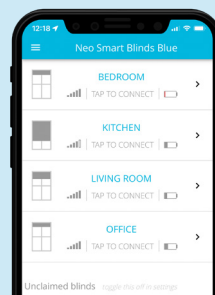
Key features

- Direct local phone control
- Signal strength indicator
- Battery level indicator
- Blinds position indicator
- User-friendly guide to pair blinds
- Control your blinds individually
- Swipe control to set the blind to any position between 0 to 100%
- Set schedules to automate your blinds
- Over-the-air updates
- Available for Android and iOS devices

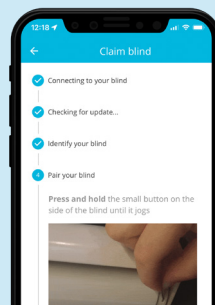
L-B200



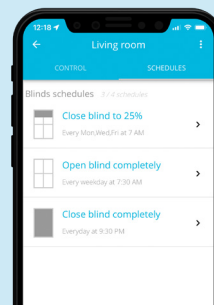
The mobile app



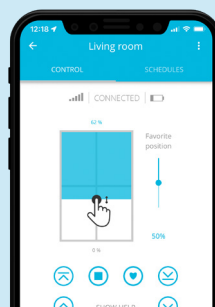
Blind position and battery level indications



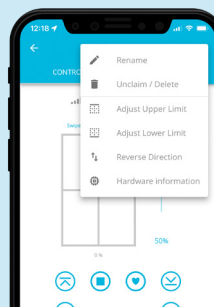
Step-by-step instructions



Create schedules to automate your blinds



Swipe control to set the blind position



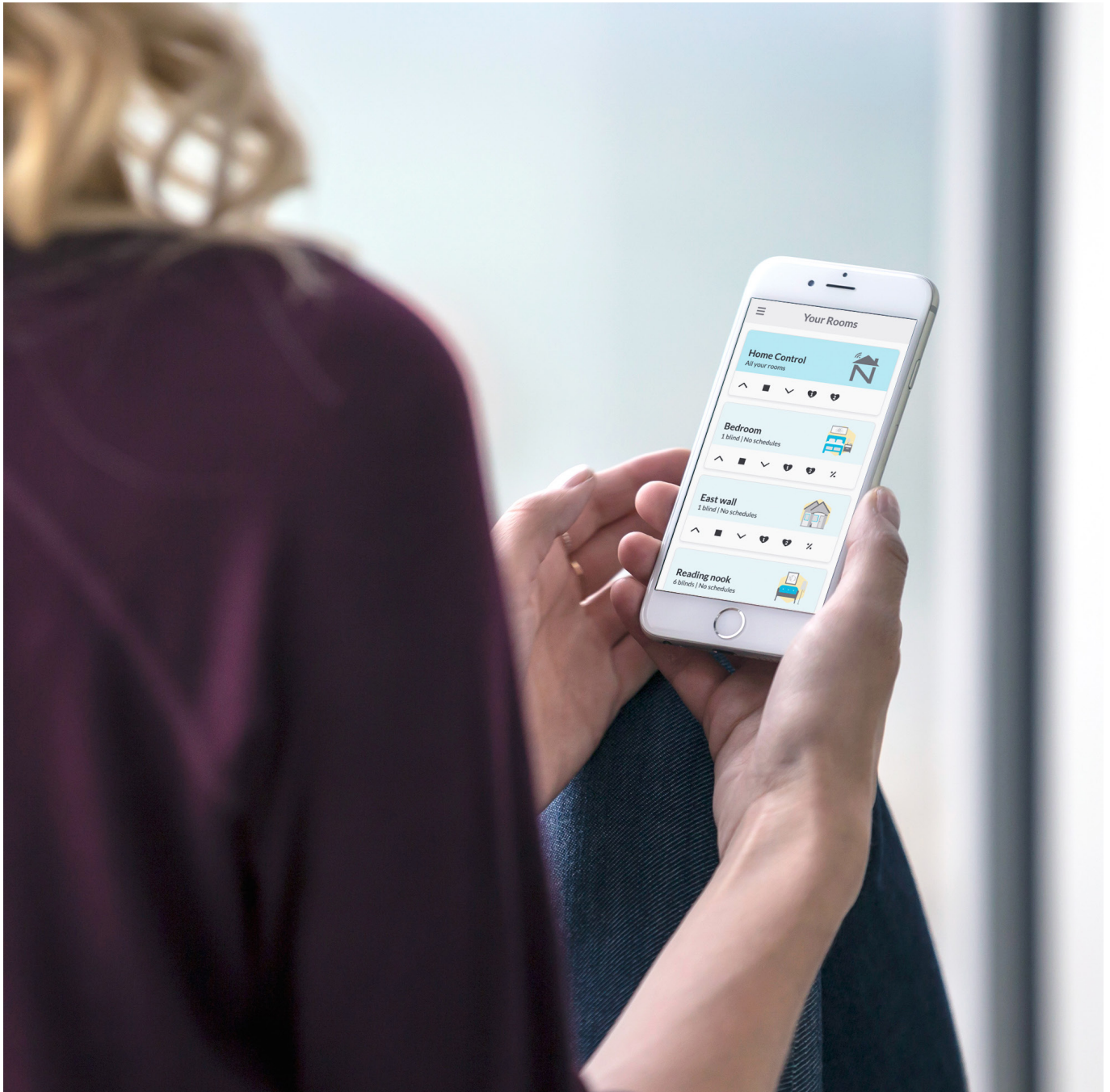
Easy limit adjustments

Download the app

Our app is available on Google Play and on the App Store. It can be easily found by searching for **Neo Smart Blinds Blue**.



PRODUCT LINE COMPARISON



Neo Smart Blinds is proud to offer a vast compatibility with many different motor brands to its Smart Controller. Nevertheless, it is crucial to denote the differences between our Neo Smart Blinds compatible 433Mhz motor brands and our Neo Blue Motors line, which supports Bluetooth® and some, with built-in Wi-Fi.

The Neo Blue Motors line supports Bluetooth® through an in-house engineered Bluetooth® dongle especially designed for the Neo Smart Blinds motors. In 2022, we also released

new motor models with built-in Bluetooth®. The Neo Blue Motors are fully backwards-compatible with our wide array of remotes, wands and Control4 integrations and can fully work as a complete replacement for any of our actual Neo Smart Blinds 433Mhz compatible motor brands.

At Neo Smart Blinds, we believe Bluetooth® is the future in home integration. This technology allows us to provide many additional features, some of which are listed on the next page.

	COMPATIBLE	NEO BLUE MOTORS
	433Mhz motor brands compatible with Smart Controller	Neo Blue Motors with Blue Link, Smart Controller and apps
Features		
Easily control the blind with open, close and stop commands	✓	✓
Set blind to a specific % position	✗	✓
Easily configure a favorite position	✓	✓
Configure the blinds' limits and direction of rotation	✓*	✓
Set schedules to go to a favorite position	✓*	✓
Set schedules to go to a % position	✗	✓
Set schedules relative to sunrise and sunset	✗	✓
Control blinds in groups	✓	✓
Get feedback on blinds' position, in the mobile application	✗	✓
Get feedback on motors' battery level, in the mobile application	✗	✓
Control your blinds offline	✗	✓
Control your blinds remotely	✓	✓
Receive notification when battery is low	✗	✓**
Control blinds via scenes	✗	✓
Battery duration***	varies	up to 6 months
Solar panel to increase battery duration	varies	✓
Control4		
Control a blind or a group of blinds	✓	✓
Set position to %	✗	✓**
Alexa		
Open and close rooms' blinds (Alexa, open Kitchen's blinds)	✓	✓
Set blind to a specific position (Alexa, set Kitchen's blinds to 46%)	✗	✓**
Set scenes, to create relaxing atmospheres (Alexa, it's movie time)	✓	✓
Google Assistant		
Open and close blinds and rooms (Ok Google, open Kitchen)	✓	✓
Set blinds to favorite position (Ok Google, set Kitchen blinds position to 1)	✓	✓
Set blind or room to a % position (Ok Google, open Kitchen to 25 %)	✗	✓
Siri Shortcuts		
Run scenes using the Shortcuts app or voice commands to Siri	✓	✓

* Depends on the motor

** Upcoming feature

*** With an average use of twice a day, not having the Blue Link (Bluetooth® dongle) on the Neo Blue Motors would add a maximum of 2 weeks to the batteries duration.



Neo Smart Blinds

neosmartblinds.com

Inquiries: info@neosmartblinds.com

Technical support: tech@neosmartblinds.com