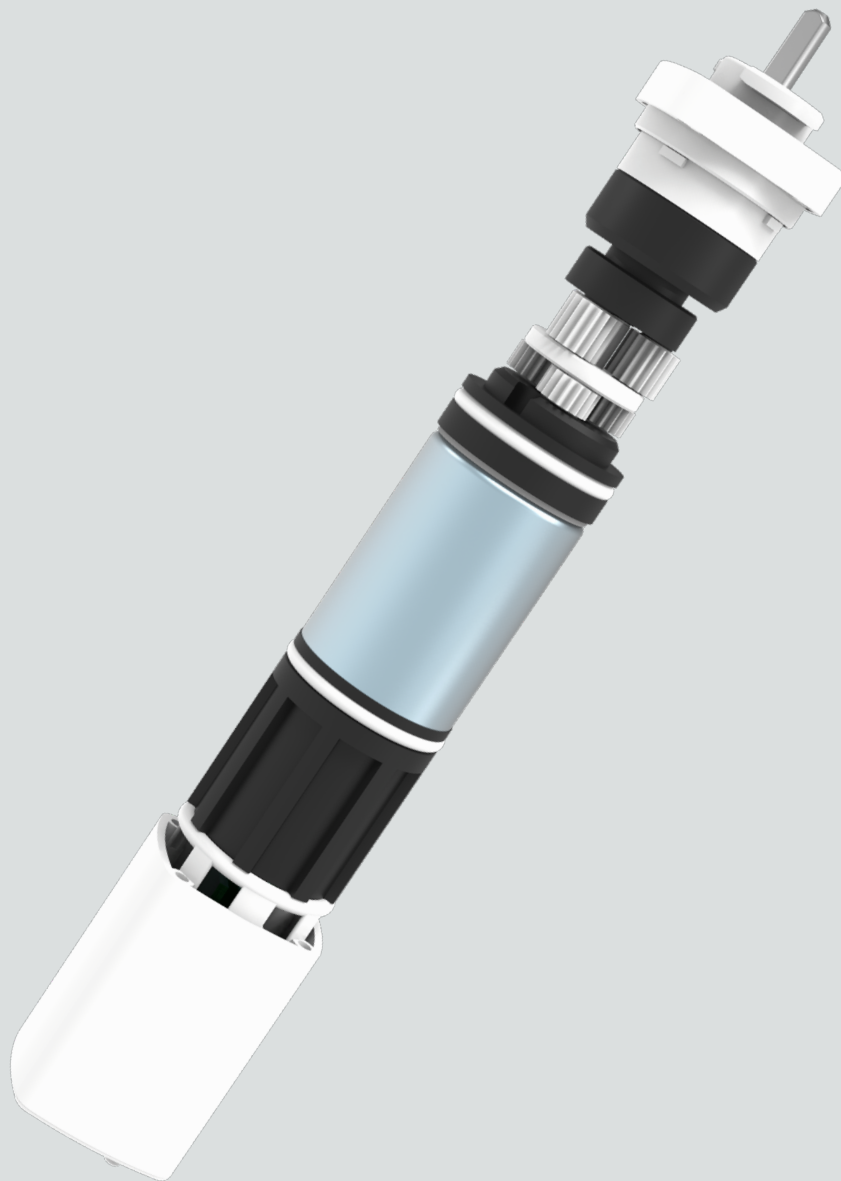




PRODUCT LIST

July 2024



CONTENTS

<i>Tubular Motors</i>	
25 series	3
35 series	7
45 series	7
<i>Curtain Motors</i>	8
<i>Venetian Motors</i>	9
<i>Accessories</i>	
Wands	6
Power Supplies	10
Solar Panel	11
Drive, Crowns and End Plugs	12
Brackets	12
Smart Controller	14
Blue Link	14
Remote Controls	15

BATTERY TUBULAR MOTORS

25 series

25mm RF battery tubular motor



Description 25mm RF battery tubular motor
8.4V built-in rechargeable battery, 2200mAh and 2600mAh options
5V/1A charger, 2W/15V solar panel
Blue Link port
1.1Nm, 30rpm. DC-38 included

Options TM-RB25-1.1/30: micro-USB extension
TM-RB25-C-1.1/30: USB-C extension

Use with Blue Link
Drive and crown:
DC38: 38mm tube
DC40: 40mm tube

25mm RF battery tubular motor



Description 25mm RF battery tubular motor
12.6V built-in rechargeable battery, 3000mAh
5V/1A USB-C charger, 2W/15V solar panel
Blue Link port
2Nm, 22-26rpm
DC-38 included

Options TM-RB25-C-2/22-26

Use with Blue Link
Drive and crown:
DC38: 38mm tube
DC40: 40mm tube

25mm RF and Bluetooth battery tubular motor



Description 25mm Bluetooth and RF battery tubular motor
8.4V built-in rechargeable battery, 2200mAh and 2600mAh options
5V/1A USB-C charger, 2W/15V solar panel
1.1Nm, 30rpm. DC-38 included

Options TM-BRB25-C-1.1/30: USB-C extension
TM-BRB25-CN-1.1/30: USB-C built-in

Use with Drive and crown:
DC38: 38mm tube
DC40: 40mm tube

TRANSFORMER TUBULAR MOTORS

25 series

25mm RF and Wi-Fi transformer tubular motor



Description	25mm Wi-Fi and RF transformer tubular motor 24V DC 450 mA 24 V DC 1.5A 1.5Nm, 30rpm DC-38 included
--------------------	--

Options	TM-WRT25-1.5/30
----------------	-----------------

Use with	Drive and crown: DC38: 38mm tube DC40: 40mm tube
-----------------	--

25mm RF transformer tubular motor



Description	25mm RF transformer tubular motor 24V DC 450 mA 24 V DC 1.5A Blue Link port 1.5Nm, 30rpm DC-38 included
--------------------	--

Options	TM-RT25-1.5/30
----------------	----------------

Use with	Blue Link Drive and crown: DC38: 38mm tube DC40: 40mm tube
-----------------	---

WAND BATTERY TUBULAR MOTORS

25 series

25mm Wand battery tubular motor



Description	25mm wand battery tubular motor 8.4V built-in rechargeable battery, 2200mAh Blue Link port 1.1Nm, 30rpm DC-38 included Short hook for wand included
--------------------	--

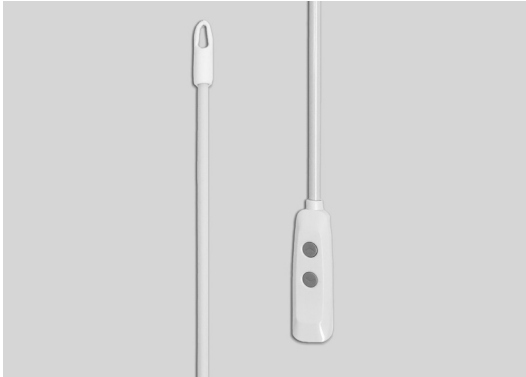
Options	TM-WB25-1.1/30: Micro-USB port TM-WB25-CN-1.1/30: USB-C built-in port
----------------	--

Use with	Blue Link Hook-B-L: long hook for wand Drive and crown: DC38: 38mm tube DC40: 40mm tube
-----------------	---

WANDS AND LONG HOOK

Micro-USB and USB-C

Micro-USB Wand with 21, 39 and 51 inches



Description Micro-USB wand with 21, 39 and 51 inches
Indoor use only

Options WAND-21: micro-USB, 21 inches (53 cm)
WAND-39: micro-USB, 39 inches (99 cm)
WAND-51: micro-USB, 51 inches (129.5 cm)

Use with TM-WB25-1.1/30

USB-C Wand with 21, 39 and 51 inches



Description USB-C wand with 21, 39 and 51 inches
Indoor use only

Options WAND-C-21: USB-C, 21 inches (53 cm)
WAND-C-39: USB-C, 39 inches (99 cm)
WAND-C-51: USB-C, 51 inches (129.5 cm)

Use with TM-WB25-CN-1.1/30

Long hook for wand motors



Description Long hook for wand motors

Options Hook-B-L: long

Use with All wand motors

TUBULAR MOTORS

35 and 45 series

35mm RF AC tubular motor



Description 35mm RF AC tubular motor
110V AC 60Hz, 100W 1.0A
Blue Link port
3Nm, 26 rpm

Options TM-RA35-3/26

Use with Blue Link
End plug for 50 mm tube: Plug-50
Brackets: Bracket-circle, Bracket-square

45mm RF AC tubular motor



Description 45mm RF AC tubular motor
110V AC 60Hz, 140W 1.4A
Blue Link port
12Nm, 26 rpm

Options TM-RA45-12/26

Use with Blue Link
End plug for 50 mm tube: Plug-50
Brackets: Bracket-circle, Bracket-square

CURTAIN MOTORS

Wired and Battery

40mm RF and Wi-Fi transformer curtain motor

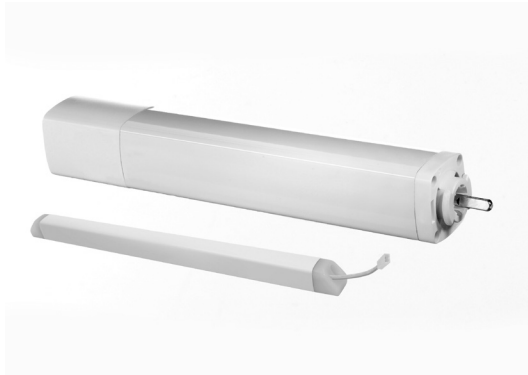


Description 40mm Wi-Fi and RF transformer curtain motor
24 V DC 1.5A
1.2Nm, 130rpm (110 lbs capacity)

Options CM-WRT40-1.2/130

Use with MP drive unit

40mm RF and Bluetooth external battery curtain motor



Description 40mm Bluetooth and RF external battery curtain motor
12.6V external rechargeable battery
15.6V/1A AC/DC charger
2W/15V solar panel
0.8Nm, 100rpm (65 lbs capacity)

Options CM-BRE40-0.8/100

Use with MP drive unit

VENETIAN MOTORS

Wired and Battery

24mm RF external battery single shaft venetian motor

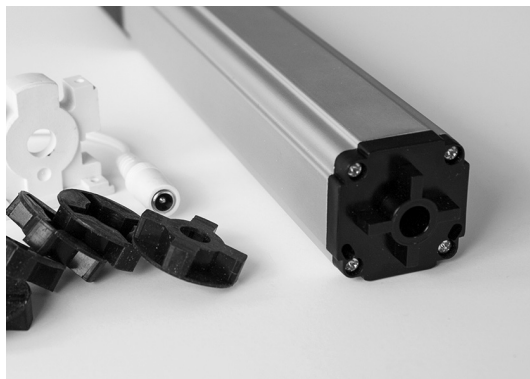


Description 24mm RF external battery single shaft venetian motor
12.6V external rechargeable battery or
12 V DC 1.5A adapter
15.6V/1A AC/DC charger
Blue Link port
0.8Nm, 35rpm

Options VM-RTBE24-0.8/35

Use with Blue Link

40mm RF double-shaft venetian motor

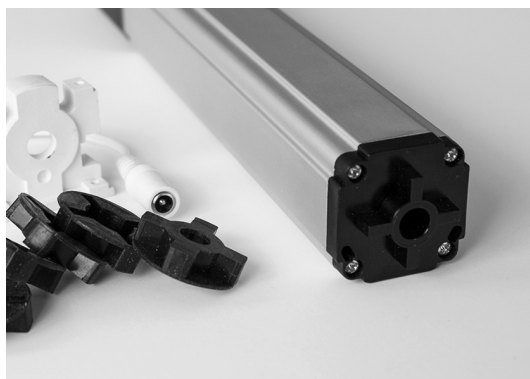


Description 40mm RF double-shaft venetian motor
24V DC 1.0A
24 V DC 1.5A AC/DC Adapter
Blue Link port
2Nm, 28rpm

Options VM-RT40-2/28

Use with Blue Link

40mm RF and Wi-Fi double-shaft venetian motor



Description 40mm Wi-Fi and RF double-shaft venetian motor
24V DC 1.0A
24 V DC 1.5A AC/DC Adapter
2Nm, 28rpm

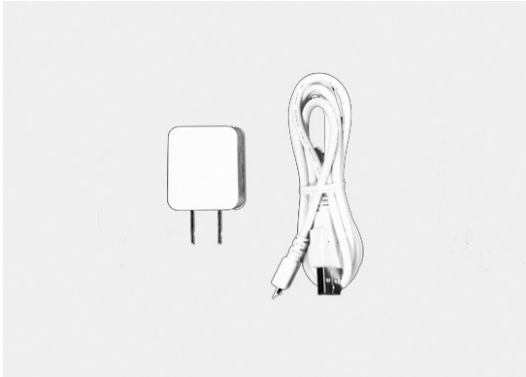
Options VM-WRT40-2/28

Use with -

POWER SUPPLIES

5V with 1, 3 or 5m cables

USB charger with micro-USB cable

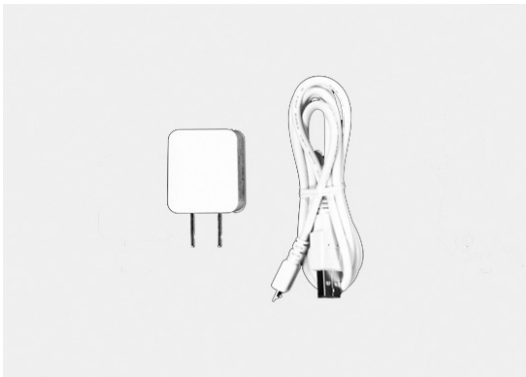


Description 5V/1.2A USB charger
micro-USB to USB cable (charging only)

Options USB-W-1: white
USB-W-3: white
USB-B-5: black

Use with Smart Controller C-R200 and C-BR300 with serial number starting with BR
All Neo battery tubular motors except models with a C or CN

USB charger with USB-C cable



Description 5V/1A USB charger
USB-C to USB cable (charging only)

Options USBC-W-1: white
USBC-W-3: white
USBC-B-5: black

Use with Smart Controller C-BR300 with serial number starting with SR
All Neo battery tubular motors models with a C or CN

POWER ADAPTER AND SOLAR PANEL

Accessories

24V AC/DC Power adapter

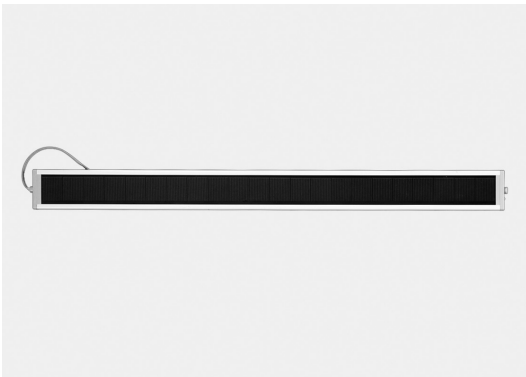


Description 24 V DC 1.5A

Options TRAN-101-W

Use with All Neo transformer motors

2W/15V Solar panel with 13 inches wire



Description 2W/15V solar panel with 13" wire
Horizontal or vertical installation
For indoor use only
2W/15V, 133mA

Options SP-2/15

Use with Neo battery-driven products
Brackets (2 are included)

Extension wire for solar panel



Description Extension wire for solar panel

Options EW-1: 39 inches (1 meter)

Use with Solar panel SP-2/15

DRIVE, CROWNS AND END PLUG

For 38, 40 and 50mm tubes

Drive and Crown for 38mm tube

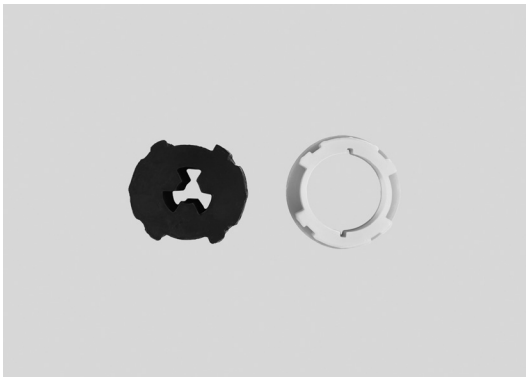


Description Drive and Crown for 38mm tube

Options DC-38

Use with All 25mm motors

Drive and Crown for 40mm tube



Description Drive and Crown for 40mm tube

Options DC-40

Use with All 25mm tubular motors

End plug for 50mm tube



Description End plug for 50mm tube

Options Plug-50

Use with All 35 and 45mm tubular motors

BRACKETS

For 35 and 45mm tubular motors

Bracket for 35mm 45mm tubular motors

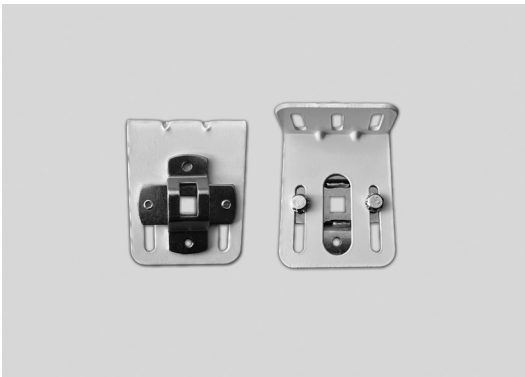


Description Bracket for 35mm 45mm tubular motors

Options Bracket-circle

Use with All 35 and 45 mm tubular motors

Bracket for 35mm 45mm tubular motors



Description Bracket for 35mm 45mm tubular motors

Options Bracket-square

Use with All 35 and 45 mm tubular motors

BLUE LINK AND SMART CONTROLLER

Automation

Blue Link

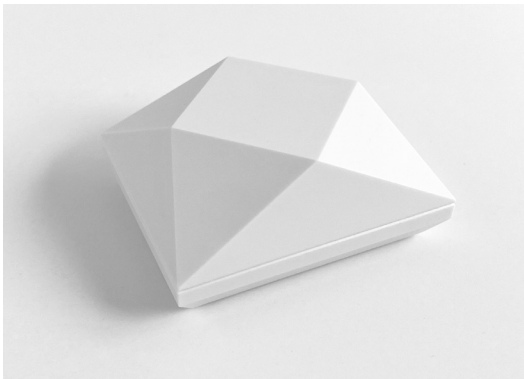


Description Blue Link Bluetooth dongle
Add feedback capabilities and specific position control via Bluetooth when connected to a supported Neo Motor

Options L-B200

Use with All Neo motors equipped with a Blue Link port

Smart Controller



Description Smart Controller C-BR300
433.92MHz RF
2.4GHz Wi-Fi (IEEE 802 11b/g/n)
5V DC 1A power adapter
Dimensions (LxWxH): 75x65x33mm (2 ¹⁵/₁₆ x 2 ⁹/₁₆ x 1 ⁵/₁₆ inches)

Options C-BR300-US: micro-USB cable with North America power adapter
C-BR300-UK: micro-USB cable with United Kingdom power adapter
C-BR300-AU: micro-USB cable with Australia power adapter

C-BR300C-US: USB-C cable with North America power adapter
C-BR300C-UK: USB-C cable with United Kingdom power adapter
C-BR300C-AU: USB-C cable with Australia power adapter

Use with Compatible RF motors
All Neo Motors, except TM-WB motors.

REMOTE CONTROLS

Handheld and wall models

1 channel Handheld remote control



Description 1 channel handheld remote control
ASK 433.92MHz wireless transmission
Battery CR2450x1PC

Options RC-201-W - white
RC-201-B - black

Use with All Neo Motors, except TM-WB motors.

2 channels Handheld remote control



Description 2 channels handheld remote control
ASK 433.92MHz wireless transmission
Battery CR2450x1PC

Options RC-202-W - white
RC-202-B - black

Use with All Neo Motors, except TM-WB motors

6 channels Handheld remote control



Description 6 channels handheld remote control
ASK 433.92MHz wireless transmission
Battery CR2450x1PC

Options RC-206-W - white
RC-206-B - black

Use with All Neo Motors, except TM-WB motors

REMOTE CONTROLS

Handheld and wall models

15 channels Handheld remote control



Description 15 channels handheld remote control
ASK 433.92MHz wireless transmission
Battery CR2450x1PC

Options RC-215-W - white
RC-215-B - black

Use with All Neo Motors, except TM-WB motors

30 channels Handheld remote control



Description 30 channels handheld remote control
ASK 433.92MHz wireless transmission
Battery CR2450x1PC

Options RC-230-W - white
RC-230-B - black

Use with All Neo Motors, except TM-WB motors

8 channels Wall remote control



Description 8 channels wall remote control
ASK 433.92MHz wireless transmission
Battery CR2032x1PC

Options WS-208-W

Use with All Neo Motors, except TM-WB motors



Neo Smart Blinds
neosmartblinds.com