

# INSTALLATION & OPERATING INSTRUCTIONS

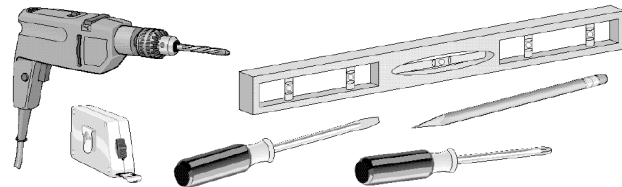
## NATURAL WOVEN SHADES




### AMP™ Motorization

Thank you for your purchase. This shade has been custom built for you from the highest quality materials.  
To avoid errors and save valuable time, please read these instructions before installing your new blind.

### TOOLS YOU WILL NEED

1. Pencil or Marker
2. Measuring Tape
3. Flat-Head Screwdriver
4. Phillips Screwdriver
5. Level
6. Power Drill
7. Mounting Fasteners
8. Paper Clip



Mounting Surface	Fastener
Drywall, Plaster	Wall Anchors, Expansion Bolts (Not provided) 
Metal	Sheet Metal Screws (Not provided) 
Wood	No. 6 Hex Head Screws (Provided) 

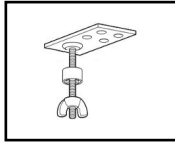
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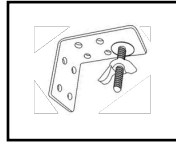
## GETTING STARTED

Thank you for purchasing Woven Woods Shades. All of the required installation components are wrapped in the package along with these instructions.

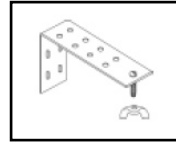
**NOTE:** Some parts may vary depending upon your chosen mounting options, whether intermediate brackets are required or your chosen control system options.



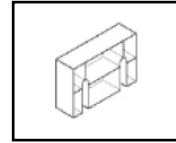
**Inside/Ceiling Mount  
Installation Bracket**



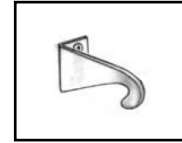
**Outside Mount  
Installation Bracket**



**Extension Brackets  
(Optional)**



**Spacer Blocks  
(Optional)**



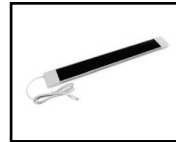
**Hold Down Brackets  
(Optional)**



**Charger**  
(Purchased Separately)  
*to recharge the motor*



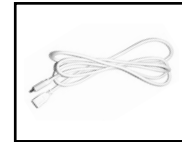
**Bridge**  
(Purchased Separately)



**Solar Panel**  
(Optional)  
*to recharge the motor*



**Remote**  
(Purchased Separately)  
*required to operate the shade*



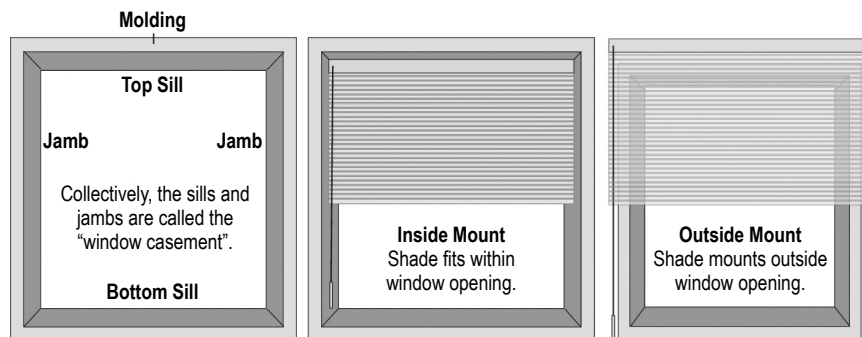
**Motor Extension Cable**  
(Purchased Separately)

## Mounting Types

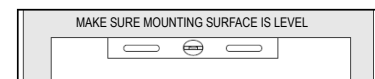
With proper installation, operation, and care, your new shades will provide years of beauty and performance. Please thoroughly review this instruction booklet before beginning the installation.

If the installation brackets are mounted correctly, the rest of the installation process will follow easily. To prepare for this important first step, review the mounting types and basic window terminology illustrated.

Prior to mounting the brackets, add any clearance depth required to avoid obstructions such as window cranks or handles.

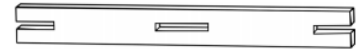


Make sure mounting surface is level. Brackets must be in line and level. Shim brackets if necessary.  
**The head rail must be level for the shade to operate properly.**



## Inside Mount

1. Hold the shade inside the window frame. Center the shade so the space between the end of the headrail and edges of the window frame are equal.

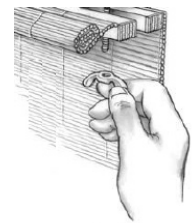


Flush Mounting Depth Requirement: 3-1/4"  
Min. Mounting Depth Requirement: 1-1/2"

2. The headrail of your shade has been slotted for the bracket. Space brackets evenly based on the slotted positions. Using the installation bracket as a template, measure to the center of the brackets and mark the hole locations with a pencil for drilling.



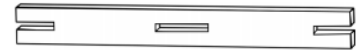
3. Install the brackets with screws provided. Make sure brackets are leveled and aligned with one another.



4. Remove the wing nuts from the bolts and hold the shade with the bracket bolts coming through the routed slots on each end of the headrail, reinstall the wing nuts onto the bolts and hand tighten.

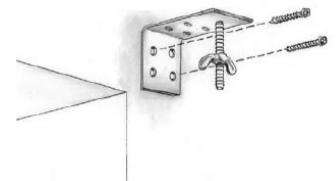
## Outside Mount

1. Center the shade over the window opening at the desired height.

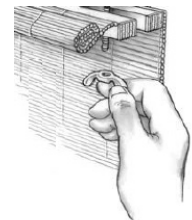


Min. Flat Vertical Surface: 1"

2. Space brackets evenly based on route position on the head rail. Using the installation bracket as a template, measure to the center of the brackets and mark the hole locations with a pencil for drilling. Using the spacer block if needed to extend out the bracket to avoid obstruction of window trim.



3. Install the brackets with screws provided. Make sure brackets are level and align with one another.



4. Remove the wing nuts from the bolts and hold the shade with the bracket bolts coming through the routed slots on each end of the headrail, reinstall the wing nuts onto the bolts and hand tighten.

## Motorized Shades

To **activate the motor** from sleep mode, **press P1**. Please refer to the programming instructions for steps on motor use.

For Bridge set up, please refer to the BLISS Bridge start guide.

For Solar Panel set up, please refer to the solar panel instructions.

## CHILD SAFETY

Young children can **STRANGLE** in cord loops and in the loop above the cord stop. They can also wrap cords around their necks and **STRANGLE**.

- Always keep cords out of children's reach.
- Move cribs, playpens and other furniture away from cords.  
Children can climb furniture to get to cords.
- Do not tie cords together.
- Make sure cords do not twist together and create a loop.



### SAFETY LABELS

In compliance with WCMA/ANSI safety standards the warning labels on the bottom rail are designed to be permanent. **DO NOT** remove the permanent warning label on the bottom rail. This assures that future owners of this product will be aware of potential dangers associated with this shade.

## WARRANTY INFORMATION

Lifetime Limited Warranty covering our Custom Made Blinds

We extend this lifetime limited warranty to the original purchaser. This warranty applies only to manually operated Custom Products properly installed in the window, door or interior area for which they were intended. Installation of the product must be in accordance with accompanying instructions. The product cannot be modified. It is the purchaser's responsibility to maintain and clean the product in compliance with the instruction provided. The product must be used only in the window for which it was purchased. Damage to the product resulting from misuse, abuse, direct exposure to salty air or discoloration due to sunlight or the passage of time is not covered by this warranty.

This warranty does not apply to conditions caused by normal wear and tear upon the product. This warranty is exclusive and in lieu of all other obligations, liabilities or warranties. In no event shall the Manufacturer be liable for incidental or consequential damages or for any other direct or indirect damage, loss, cost, expense or fee. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you.

In the event of a defect under this warranty, we will repair or replace the product, at our option, provided it is returned to our store. Our warranty obligation excludes shipping charges and labor costs for measuring and installation. Repairs will be made with like or similar parts. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

Notes: Specialty Blinds and Shades are warranted for one year from the date of purchase. This warranty does not apply to Commercial Orders.



1021061

# AMP™ Automation



## 15 CHANNEL REMOTE CONTROL PROGRAMMING AND USERS GUIDE

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### U.S. RADIO FREQUENCY FCC COMPLIANCE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### ISED RSS WARNING:

This device complies with Innovation, Science and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## Motor Charging and Status Indicators

### Internal Rechargeable Battery

During operation, if the motor begins to beep, this is an indicator to let users know the motor power is low and needs to be charged. To charge, plug the micro-USB port on the motor into the 5V/2A charger.



**Blinking Red:**  
Low battery alert



**Blinking Green:**  
Charging in process



**Solid Green:**  
Battery has finished charging

### External Rechargeable Battery Pack

During operation, if the voltage is detected to be too low, the battery stops running and needs to be recharged. To charge, plug the micro-USB port on the end of the battery pack into the 5V/2A charger.



**Solid Red:**  
Charging in process

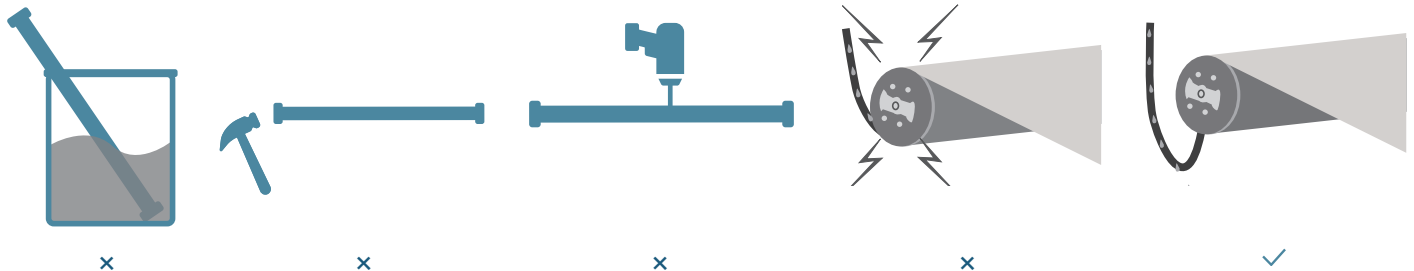


**Solid Green:**  
Battery has finished charging

## Safety Instructions

### Attention

- Never drop, knock, drill or submerge the motor. Keep the power cable in the proper position as shown below.
- Read all safety instructions before installation.
- Incorrect installation can lead to serious injury and will void manufacturer's liability and warranty.



### Important Safety Instructions

1. Do not expose motor to humid, damp, or extreme temperature conditions.
2. Do not drill into motor.
3. Do not cut the antenna. Keep it clear from metal objects.
4. Do not allow children to play with this device.
5. If the power cable or connector is damaged, do not use.
6. Ensure the power cable and aerial is clear and protected from moving parts.
7. Cable routed through walls should be properly isolated.
8. Motor is to be mounted in horizontal position only.
9. Before installation, remove unnecessary cords and disable equipment not needed for powered operation.
10. Installation and programming should be performed by a qualified professional. Use or modification outside the scope of these instructions may void warranty.

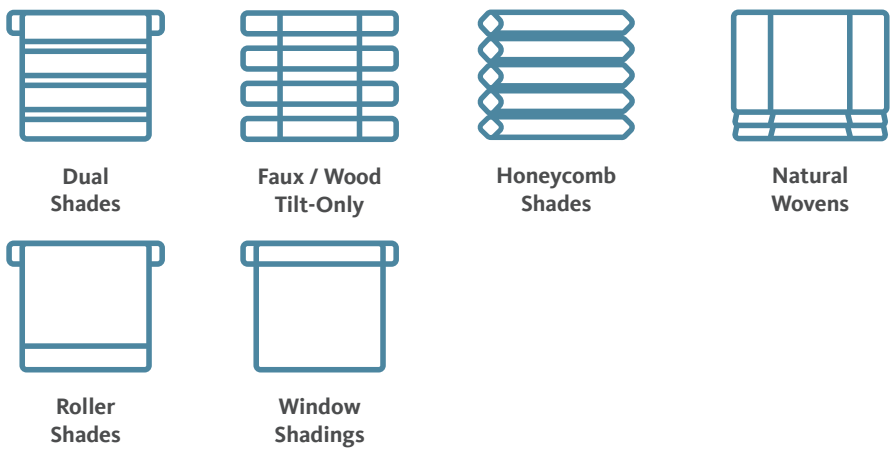


Do not dispose of in general waste.

Please recycle batteries and damaged electrical products appropriately.

# Remote Overview

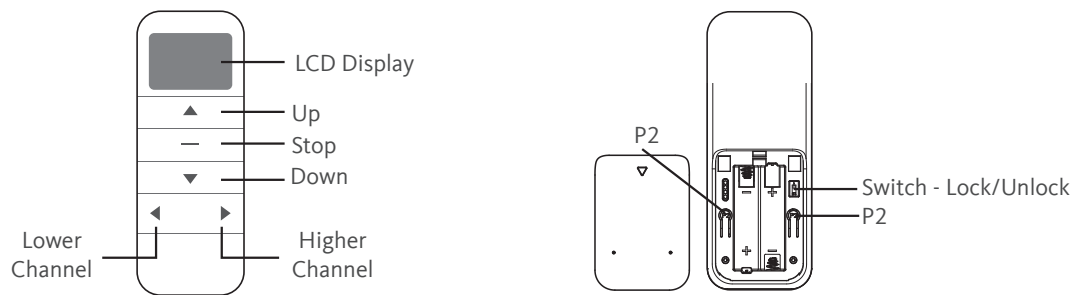
## 1. Available Products



## 2. Specifications

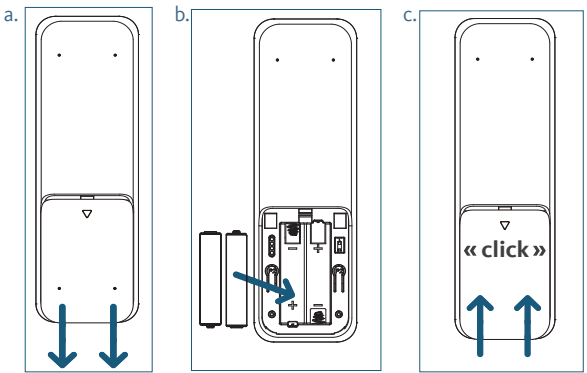
Voltage	3V
Radio Frequency	433.92 MHz Bi-directional
Transmitting Power	10 milliwatt
Operating Temperature	14°F to 122°F (-10°C to 50°C)
RF Modulation	FSK
Lock Function	Yes
IP Rating	IP20
Transmission Distance	up to 200m (outdoor)

## 3. Remote Button Instructions



## 4. Replace/Install Batteries

- Gently press down the cover and slide it off.
- Install batteries (2AAA) paying attention to the polarity position.
- Slide the cover back onto the backside of the remote.





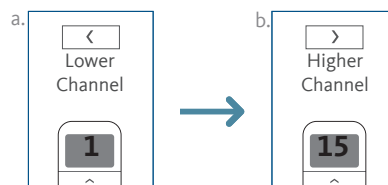
## 1. Channel Options

### Select A Channel

- Press “<” button on the remote to select a lower channel.
- Press “>” button on the remote to select a higher channel.

Action on Remote Control

Remote Response

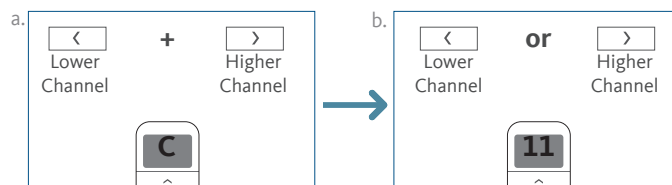


### Hide Unused Channels

- Press and Hold “<” and “>” buttons simultaneously (remote control will display “C”, continue to hold (about 3 sec) until channel 15 is displayed.
- Press “<” or “>” button to select the last channel you want displayed. (For example; if you only want 5 channels, select 5 as your last channel, between 1 to 15).
- Press “Stop” button to confirm selection (the example shows a 5-channel selection). The LED will display “O” (OK) once to confirm selection.

Action on Remote Control

Remote Response



Action on Remote Control

Remote Response



\* To unhide the channels, repeat the above steps except, select 15 as your last channel on Step b. Press “Stop” button to confirm selection (the example shows a 5-channel selection). The LED will display “O” (OK) once to confirm selection.

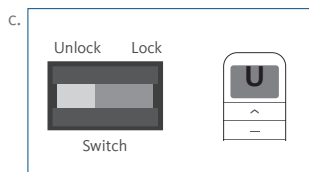
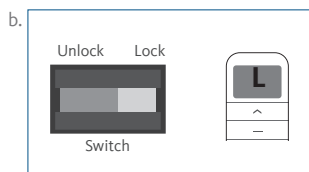
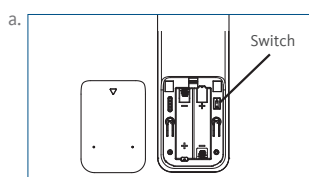
## 2. Advanced Setting - Disable Limit Setting

- Remove the cover from the backside of remote, the lock switch is in the right corner.
- Move the switch to the “Lock” position to disable the following commands, remote will show “L” (lock):

- Change Motor Direction
- Setting the Upper and Lower Limit
- Adjust Limit
- Roller Mode or Sheer Mode

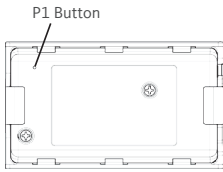
- Move the switch to “Unlock” position to assess all remote functions, remote will show “U” (unlock).

\*This advanced feature is intended to be used after all shade programming is completed. User Mode will prevent accidental or unintended changing of limits.

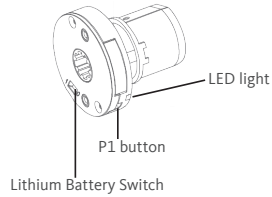


## P1 Button Instructions

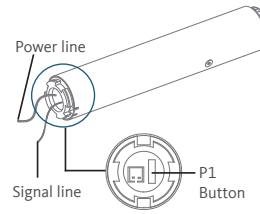
### 2. P1 Button Location



**TILT**  
Faux/Wood



**1.1**  
Natural Woven/Roller



**LIFT**  
Honeycomb

### 2. P1 Button Instruction

### Lift and Tilt motors do not beep

#### ① Test Motor

Happens as you press for 1 second



Press P1  
Less than 1 sec.

when released

**Motor Response:** Wakes & Runs

#### ② Activate Pairing Mode

Happens as you press for 2 seconds



Press P1  
Approx. 2  
sec.

Until Shade:  Jog x1

when released

**Motor Response:**  Beep x1

#### ③ Sleep Mode

Happens as you press for 6 seconds



Press P1  
Approx. 6  
sec.

Until Shade:  Jog x2

when released

**Motor Response:**  Beep x2

#### ④ Reverse Direction

Happens as you press for 10 seconds



Press P1  
Approx. 10  
sec.

Until Shade:  Jog x3

when released

**Motor Response:**  Beep x3

#### ⑤ Reset To Factory Settings

Happens as you press for 14 seconds



Press P1  
Approx. 14  
sec.

Until Shade:  Jog x4

when released

**Motor Response:**  Beep x4

## 1. Pair / Unpair Remote Control

- Press **“P1” button** (about 2 sec) on the motor head until motor jogs x1 and beeps x1.
- In the next 10 secs, press and hold **“Stop”** button on the remote control until motor jogs x2 and beeps x3.

### Quick Pairing Tip for Lift Honeycomb motors:

Plug in external battery pack and press and hold **“Stop”** button on remote within 10 seconds.

\* Repeat the same procedure to unpair remote control.

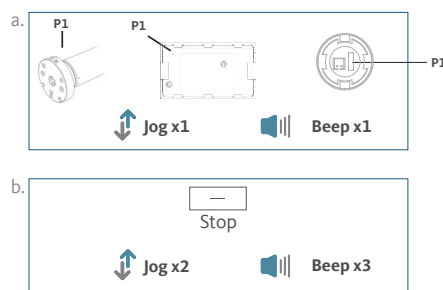
## Lift and Tilt motors DO NOT Beep

Action on Motor

Motor Response

Action on Remote Control

Motor Response



## 2. Change Motor Direction (if necessary)

Press **“Up”** or **“Down”** button to check if the shade moves in the desired direction.

If you need to reverse the direction, press and hold (about 2 sec) **“Up”** and **“Down”** buttons simultaneously until motor jogs x1 and beeps x1.

Action on Remote Control

Motor Response



\*The operation is only valid when there are no limits. If the motor has already set the upper and lower limit, then you can only switch direction by pressing P1 button (See P1 button instructions).

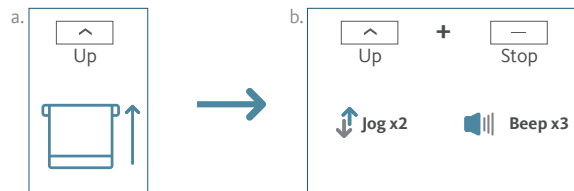
## 3. Setting the Upper and Lower Limits

### Set Upper Limit

- Press **“Up”** button to raise the shade, then press **“Stop”** button when it is in the desired upper limit.
- Press and hold (about 5 sec) **“Up”** and **“Stop”** buttons simultaneously until motor jogs x2 and beeps x3.

Action on Remote Control

Motor Response

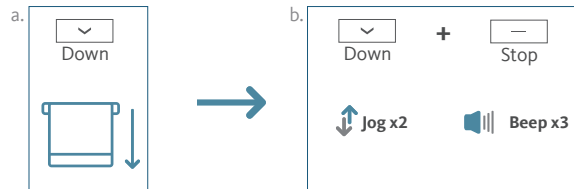


### Set Lower Limit

- Press **“Down”** button to lower the shade, then press **“Stop”** button when it is in the desired lower limit.
- Press and hold (about 5 sec) **“Down”** and **“Stop”** buttons simultaneously until motor jogs x2 and beeps x3.

Action on Remote Control

Motor Response



\*If you exit the limit setting status before you finish the limit settings, the motor will take the previous existing limits.

## Adjust Limits

### 1. Adjust the Upper Limit

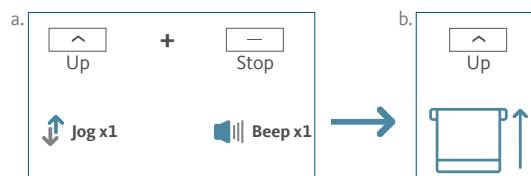
a. Press and hold (about 5 sec) **“Up”** and **“Stop”** buttons simultaneously until motor jogs x1 and beeps x1.

b. Use **“Up”** button to raise the shade to the desired highest position, and use **“Up”** or **“Down”** button to do the final adjustment if necessary.

c. Press and hold (about 5 sec) **“Up”** and **“Stop”** buttons simultaneously until motor jogs x2 and beeps x3.

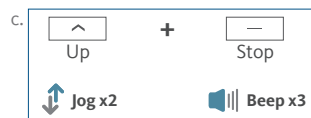
Action on Remote Control

Motor Response



Action on Remote Control

Motor Response



### 2. Adjust the Lower Limit

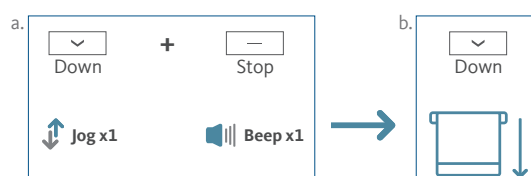
a. Press and hold (about 5 sec) **“Down”** and **“Stop”** buttons simultaneously until motor jogs x1 and beeps x1.

b. Use **“Down”** button to lower the shade to the desired lowest position, and use **“Up”** or **“Down”** button to do the final adjustment if necessary.

c. Press and hold (about 5 sec) **“Down”** and **“Stop”** buttons simultaneously until motor jogs x2 and beeps x3.

Action on Remote Control

Motor Response



Action on Remote Control

Motor Response



## Favorite Position

### 1. Set Favorite Position

a. Use **“Up”** or **“Down”** button to move the shade to desired Favorite position.

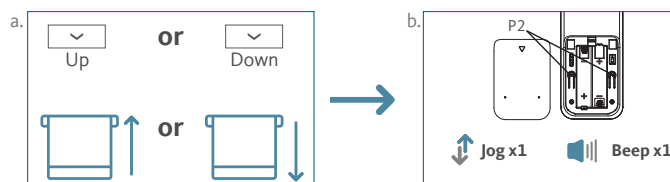
b. Press and hold (about 2 sec) one **“P2”** button on the back of remote control until motor jogs x1 and beeps x1.

c. Press and hold (about 2 sec) **“Stop”** button until motor jogs x1 and beeps x1.

d. Once more, press and hold (about 2 sec) **“Stop”** button until motor jogs x2 and beeps x3.

Action on Remote Control

Motor Response



Action on Remote Control

Motor Response

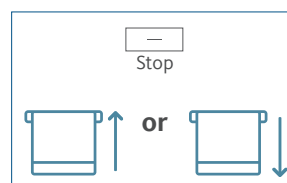


### 2. Send Shade to Favorite Position

Press and hold (about 2 sec) **“Stop”** button, motor will move to Favorite position.

Action on Remote Control

Shade Response



## Favorite Position

### 3. Delete Favorite Position

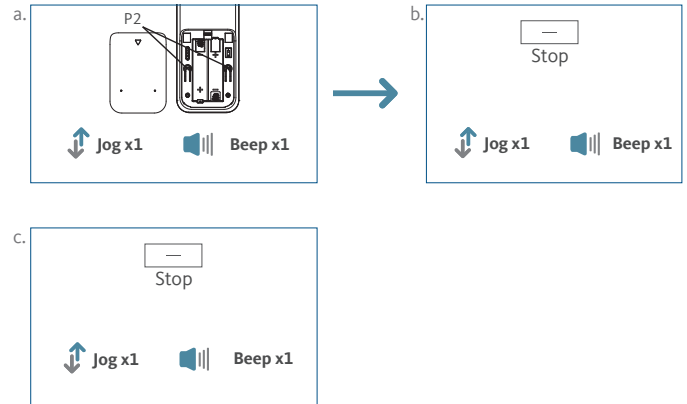
- Press and hold (about 2 sec) one **"P2"** button until motor jogs and beeps x1.
- Press and hold (about 2 sec) **"Stop"** button until motor jogs and beeps x1.
- Once more, press and hold (about 2 sec) **"Stop"** button until motor jogs x1 and long beeps x1.

Action on Remote Control

Motor Response

Action on Remote Control

Motor Response



## Add or Remove Additional Remote

### 1. Using Current Remote Control

Start by selecting the Channel on the current remote control that you would to copy to the New remote control.

- On the **current** remote control, press and hold (about 2 sec) one **"P2"** button until motor jogs x1 and beeps x1.
- Once more, on the **current** remote control, press and hold (about 2 sec) one **"P2"** button until motor jogs x1 and beeps x1.
- On the **New** remote control, press and hold (about 2 sec) one **"P2"** button until motor jogs x2 and beeps x3.

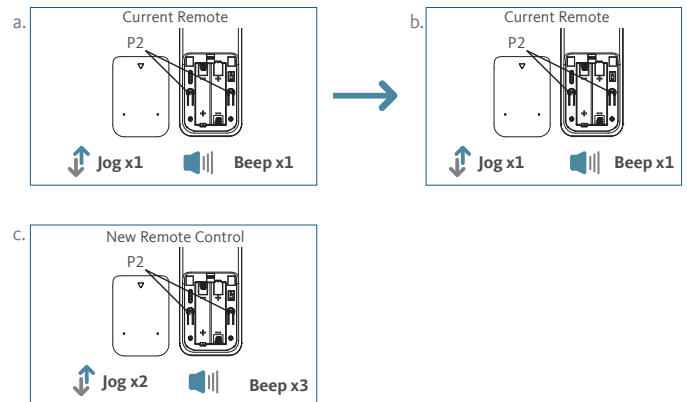
**\*Repeat the same procedure to copy additional channels on the New remote control.**

Action on Remote Control

Motor Response

Action on Remote Control

Motor Response



### 2. New Remote Control

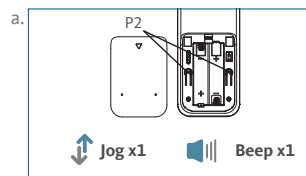
Follow instructions under the section **Pair / Unpair Remote Control**

## Adjust Motor Speed

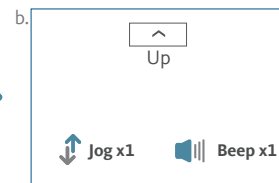
### 1. Acceleration Speed

- Press one **"P2"** button until motor jogs x1 and beeps x1.
- Press **"Up"** button until motor jogs x1 and beeps x1.
- Once more, press **"Up"** button until motor jogs x2 and beeps x1.

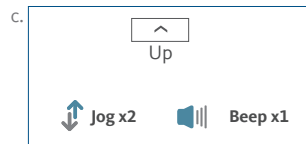
Action on Remote Control



Motor Response



Action on Remote Control

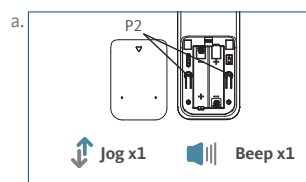


Motor Response

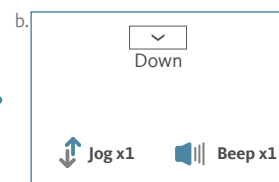
### 2. Deceleration Speed

- Press one **"P2"** button until motor jogs x1 and beeps x1.
- Press **"Down"** button until motor jogs x1 and beeps x1.
- Once more, press **"Down"** button until motor jogs x2 and beeps x1.

Action on Remote Control



Motor Response



Action on Remote Control



Motor Response

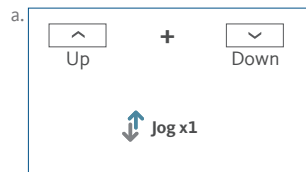
\*If the motor has no response, it already has a Maximum or Minimum speed.

## Roller or Sheer Mode

### 1. Roller Shade Mode - continue movement after a short press - Default Mode

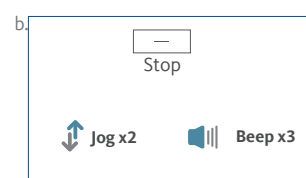
- Press and hold (about 5 sec) **"Up"** and **"Down"** buttons simultaneously until motor jogs x1.
- Press and hold (about 2 sec) **"Stop"** button until motor jogs x2 and beeps x3.

Action on Remote Control



Motor Response

Action on Remote Control

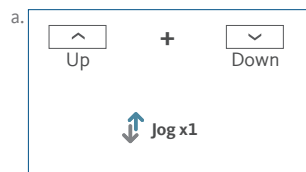


Motor Response

### 2. Sheer Shade Mode - jog movement after a short press (continue movement after a long press)

- Press and hold (about 5 sec) **"Up"** and **"Down"** buttons simultaneously until motor jogs x1.
- Press and hold (about 2 sec) **"Stop"** button until motor jogs x1 and beeps x1.

Action on Remote Control



Motor Response

Action on Remote Control



Motor Response

## Quick Index

Settings	Steps
1 Pairing	P1 (hold down for 2s) > Stop (hold down for 2s)
2 Switch Rotating Direction	Up + Down (hold down for 2s)
3 Setting Upper & Lower Limits	Upper Limit: Up (hold down for 2s) > Up + Stop (hold down for 2s) Lower Limit: Down (hold down for 2s) > Down + Stop (hold down for 2s)
4 Add / Remove Favorite Position	P2 > Stop > Stop
5 Roller Mode & Sheer Mode Switch	Up + Down (hold down for 5s) > Stop
6 Adjust Limits	Upper Limit: Up + Stop (hold down for 5s) > Up or Down > Up + Stop (hold down for 2s) Lower Limit: Down + Stop (hold down for 5s) > Up or Down > Down + Stop (hold down for 2s)
7 Pair / Unpair Additional Emitter	P2 (existing) > P2 (existing) > P2 (new)
8 Speed Regulation	Acceleration: P2 > Up > Up Deceleration: P2 > Down > Down

## Troubleshooting

Issues	Possible Causes	Solution
The motor has no response	Battery in motor is depleted	Recharge with provided charger and/or check connection and positioning of solar panel
	Insufficient charging from Solar Panel	Check connection and orientation of solar panel
	Remote control batteries are dead	Replace batteries
	Batteries are not inserted correctly	Check battery polarity
	Radio interference / shielding	Keep remote control and motor antenna away from metal objects
	Receiver too far from Remote Control	Move remote control to a closer position
	Power failure	Check power supply to motor is connected and active
	Incorrect wiring	Check that wiring is connected correctly
Motor beeps 10 times when in use	Battery voltage is low / PV (solar panel issue)	Recharge with provided charger and/or check connection and positioning of solar panel
Cannot program a single motor (multiple motors respond)	Multiple motors are paired to the same channel.	Always reserve an individual channel for programming functions
		SYSTEM BEST PRACTICE - Provide an extra remote control for multi-motor projects that provides individual control for each motor for programming purposes
		Place all other motors into sleep mode (ref to <b>P1</b> button instructions)