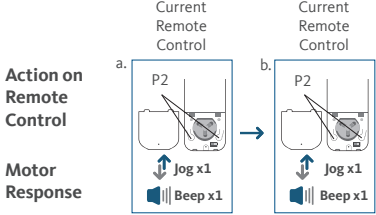


GETTING STARTED - continued

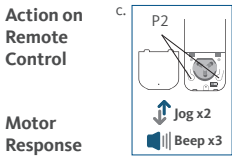
7. ADDING A REMOTE CONTROL

USING AN EXISTING REMOTE CONTROL

a. On the **current** remote control, press one “**P2**” button until motor jogs x1 and beeps x1.



b. Once more, on the **current** remote control, press one “**P2**” button until motor jogs x1 and beeps x1.



c. On the **New** remote control, press one “**P2**” button until motor jogs x2 and beeps x3.

\*Repeat the same procedure to add/remove additional remote control.

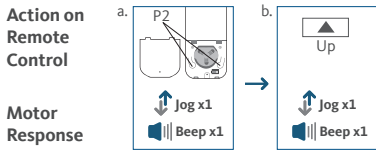
PROGRAMMING A NEW REMOTE CONTROL

Follow instructions under the section **1. Pair / Unpair Remote Control**

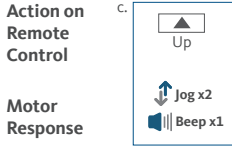
8. ADJUSTING THE MOTOR SPEED

INCREASE MOTOR SPEED

a. Press one “**P2**” button until motor jog x1 and beep x1.



b. Press “**Up**” button until motor jog x1 and beep x1.

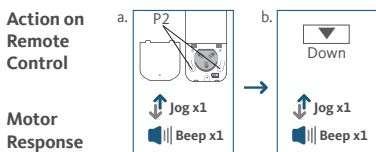


c. Once more, press “**Up**” button until motor jog x2 and beep x1.

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

DECREASE MOTOR SPEED

a. Press one “**P2**” button until motor jogs x1 and beeps x1.



b. Press “**Down**” button until motor jogs x1 and beeps x1.



c. Once more, press “**Down**” button until motor jogs x2 and beeps x1.

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

QUICK INDEX

SETTINGS	STEPS
1. Pairing	P1 (hold for 2s) > Stop (hold for 2s)
2. Switch Rotating Direction	Up + Down (hold for 2s)
3. Set Upper/Lower Limits	Upper Limit: Up (hold for 2s) > Up + Stop (hold for 2s)
	Lower Limit: Down (hold for 2s) > Down + Stop (hold for 2s)
4. Add/Remove Favorite Position	P2 > Stop > Stop
5. Roller/Sheer Mode Switch	Up + Down (hold for 5s) > Stop
6. Adjusting the Limits	Upper: Up + Stop (hold for 5s) > Up or Dn > Up + Stop (hold for 2s)
	Lower: Dn + Stop (hold for 5s) > Up or Dn > Dn + Stop (hold for 2s)
7. Add/Remove a Remote	P2 (existing) > P2 (existing) > P2 (new)
8. Speed Regulation	Increase Motor Speed: P2 > Up > Up
	Decrease Motor Speed: P2 > Down > Down

TROUBLESHOOTING

PROBLEM - THE MOTOR HAS NO RESPONSE

Cause	Solution
Battery in motor is depleted	Recharge with compatible AC adaptor and check connection and positioning of solar panel
Insufficient charging from Solar Panel	Check connection and orientation of solar panel
Remote control battery is discharged or not installed properly	Replace battery or check placement.
Radio interference / shielding	Ensure remote control and the antenna on the motor are positioned away from metal objects
Receiver distance is too far	Move the remote control to a closer position.
Power failure	Check power supply to motor is connected/active.
Incorrect wiring	Check that wiring is connected correctly.

PROBLEM - THE MOTOR BEEPS 10 TIMES WHEN IN USE

Cause	Solution
Battery voltage is low/ SolarPanel Issue	Recharge with AC adapter or check connection and positioning of solar PV panel

PROBLEM - THE MOTOR WILL NOT PROGRAM OR CONNECT

Cause	Solution
Check if the motor in Sleep Mode	Press the P1 button on the motor for 2 seconds to activate Pairing Mode.
Multiple Motors are paired to the same	Always reserve a channel for programming. To work on a single motor at a time, place all other motorsinto sleep mode. Press the “P1” button (about 6 ec) on the motor head until motor jogs x2 and beeps x2.

DECLARATIONS

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 license-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.

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 antenna are clear and protected from moving parts.
7. Cable routed through walls should be properly isolated.
8. Motor should be mounted in horizontal position only.
9. Before installation, remove unnecessary cords and disable equipment not needed for powered operation.

BLISS™ Automation *by Alta*



15 CHANNEL  
REMOTE CONTROL  
PROGRAMMING  
AND USERS GUIDE

Scan QR code to view additional BLISS™ Automation Programming Guides



Scan QR code to watch BLISS™ Automation Programming Videos



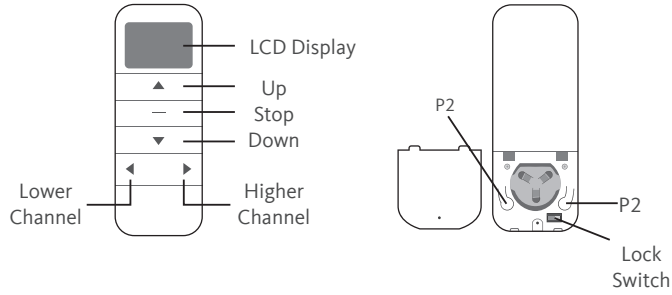
SPECIFICATIONS

Voltage	3V (CR2450)
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)

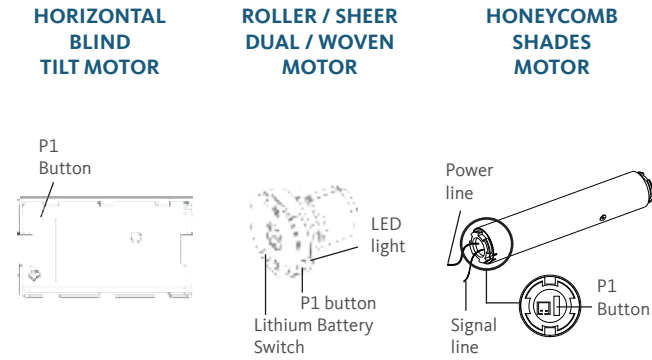
# REMOTE CONTROL OVERVIEW

Please read prior to installation and use. Save these instructions for future reference.

## BUTTON INSTRUCTIONS

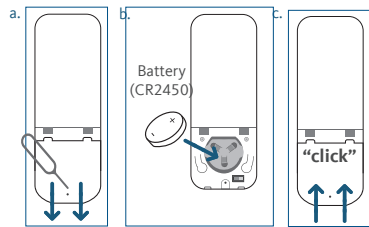


## P1 BUTTON LOCATION



## REPLACING THE BATTERY

a. Gently insert the included ejector tool into the pinhole opening and apply a small amount of pressure to the cover and slide the cover off.

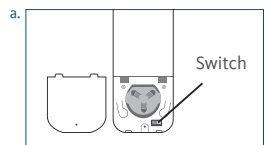


b. Install battery (CR2450) with positive (+) side facing up.

c. Gently slide the cover back until a “click” sound is heard.

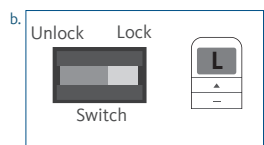
## ADVANCED SETTING - DISABLE LIMIT SETTING

a. Remove the cover from the backside of remote, the lock switch is in the right corner.

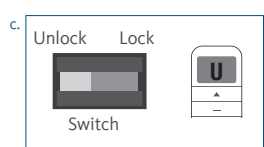


b. Move the switch to the “Lock” position to disable the following commands, remote will show “L” (lock):

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



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

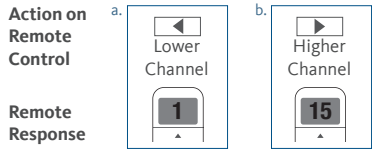


\*This advanced feature is intended to be used after all shade programming is completed. User Mode will prevent accidental or unintended changing of limits.

## CHANNEL OPTIONS

### SELECT A CHANNEL

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

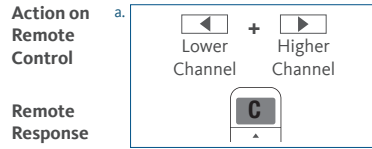


b. Press “>” button on the remote to select a higher channel.

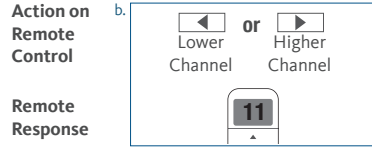


### HIDE UNUSED CHANNELS

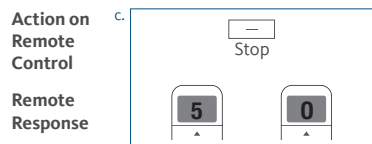
a. Press and Hold (about 3 sec) “<” and “>” buttons simultaneously until remote control displays “C” (channel).



b. Press “<” or “>” button to select required quantity of channel (between 1 to 15).



c. Press “Stop” button to confirm selection (the example shows a 5-channel selection). The LED will display “O” (OK) once to confirm selection.



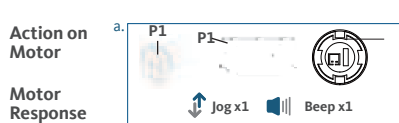
## GETTING STARTED

It is important to confirm that the motor is awake and ready to receive programming. To do this, press “P1” button on the motor less than 1 sec, to activate the motor from Sleep Mode.

## 1. PAIR / UNPAIR REMOTE CONTROL

**NOTE: Honeycomb and Horizontal Blind Motors DO NOT BEEP.**

a. Press “P1” button (about 2 sec) on the motor head until motor jogs x1 and beeps x1\*.



b. In the next 10 secs, press and hold “Stop” button on the remote control until motor jogs x2 and beeps x3\*.

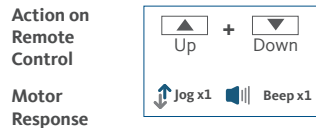


\* Repeat the same procedure to unpair remote control.

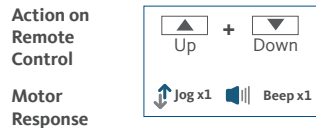
## 2. CHANGE MOTOR DIRECTION (IF NECESSARY)

This operation is only valid when no limits have been set. If the motor has the upper and lower limits set, you can only switch direction by pressing “P1” button (about 10 sec) on the motor head until motor jog x3 and beep x3.

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



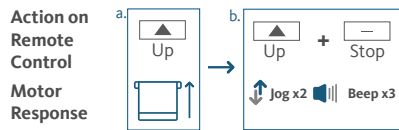
If you need to reverse the direction, press and hold (about 2 sec) “Up” and “Down” buttons simultaneously until motor jogs x1 and beeps x1.



## 3. SETTING THE UPPER AND LOWER LIMITS

### SET UPPER LIMIT

a. Press “Up” button to raise the shade, then press “Stop” button when it is in the desired upper limit.

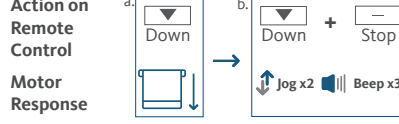


b. Press and hold (about 5 sec) “Up” and “Stop” buttons simultaneously until motor jogs x2 and beeps x3.



### SET LOWER LIMIT

a. Press “Down” button to lower the shade, then press “Stop” button when it is in the desired lower limit.



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

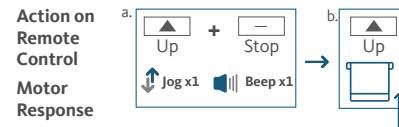


\*If you exit the limit setting status before you finish the limit settings, the motor will take the previous existing limits.

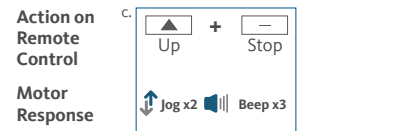
## 4. ADJUST LIMITS

### 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.

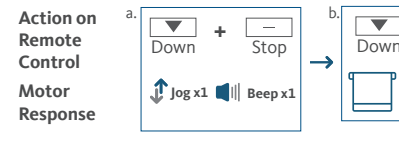


c. Press and hold (about 5 sec) “Up” and “Stop” buttons simultaneously until motor jogs x2 and beeps x3.

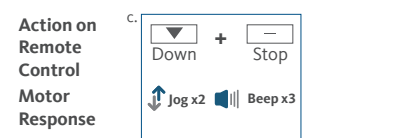


### ADJUST THE LOWER LIMIT

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.



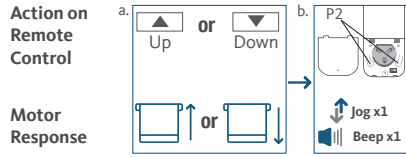
c. Press and hold (about 5 sec) “Down” and “Stop” buttons simultaneously until motor jogs x2 and beeps x3.



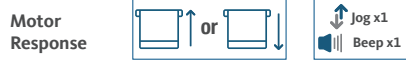
## 5. FAVORITE POSITION

### SET A FAVORITE POSITION

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



b. Press and hold one “P2” button on the back of remote control until motor jogs x1 and beeps x1.



c. Press and hold “Stop” button until motor jogs x1 and beeps x1.



d. Once more, press “Stop” button until motor jogs x2 and beeps x3.



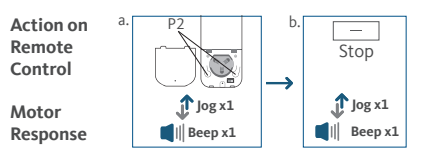
### USING A FAVORITE POSITION

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



### REMOVE A FAVORITE POSITION

a. Press one “P2” button until motor jogs and beeps x1.



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

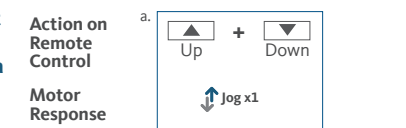


c. Once more, press “Stop” button until motor jogs x1 and long beep x1.



## 6. HOW TO TOGGLE FROM ROLLER MODE / SHEER MODE

**ROLLER SHADE MODE - Default mode, allows for continuous raising/lowering of shade after a short press**



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



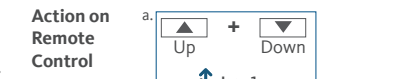
b. Press and hold (about 2 sec) “Stop” button until motor jogs x2 and beeps x3.



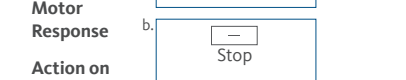
For precise control and adjustment, use Sheer Shade Mode.

**SHEER SHADE MODE - Allows for slight adjustment after a short press and raising/ lowering of shade after a longer press**

a. Press and hold (about 5 sec) “Up” and “Down” buttons simultaneously until motor jog x1.



b. Press and hold (about 2 sec) “Stop” button until motor jog x1 and beep x1.



Continue on to step 7.