



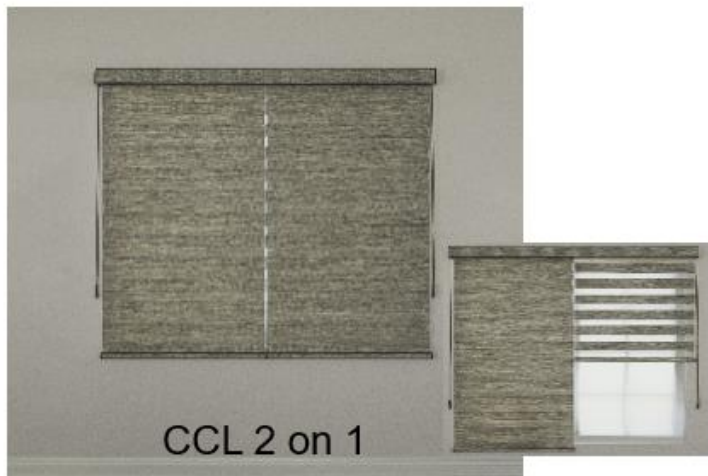
3DAYBLINDS®
YOU'LL LOVE THE TREATMENT



Simply Sheer Installation Instructions

Continuous Cord Loop (CCL), Cordless, & Motorized

Operating Systems





Product Specifications

All Fabric Patterns	PRODUCT DIMENSIONS				INSIDE MOUNT DEPTH REQUIREMENTS		OM RECOMMENDED OVERLAPS				STACK	LIGHT GAP
	WIDTH		LENGTH		Minimum Depth	Flush Depth	WIDTH	LENGTH				
	MIN.	MAX	MIN	MAX				TOP		BOTTOM		
							Each Side	Bracket Only	Cassette			
CCL	15"	102"	16"	120"	1 1/4"	3 3/8"	2"	1 1/4"	3 1/2"	2"	4"	EA. SIDE
CCL 2 on 1	30"	102"	16"	120"	1 1/4"	3 3/8"	2"	1 1/4"	3 1/2"	2"	4"	EA. SIDE
Cordless	19"	72"	16"	72"	1 1/4"	3 3/8"	2"	1 1/4"	3 1/2"	2"	4"	EA. SIDE
3DB Motorization	20 3/4"	102"	16"	120"	1 1/4"	3 3/8"	2"	1 1/4"	3 1/2"	2"	4"	EA. SIDE

GETTING STARTED

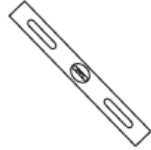
A few simple tools are required:



Steel Tape Measure



Pencil



Level
(for outside mount)



Power Drill and
Drill Bits



Flathead & Phillips
Screwdriver



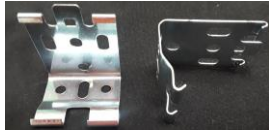
Awl (or tool for start
a screw hole)

2"
(5 cm)
Max.

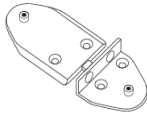
Included in your order is all the hardware necessary for normal installation. Depending on the mounting surface, fasteners other than the screws provided may be required. Wall board and plaster require the use of anchors such as expansion or toggle bolts. Bricks, tile and stone need special plugs and drill bits. Wood should always be pre-drilled to avoid splitting.

STANDARD HARDWARE

Installation Brackets



CCL Bracket



Micro USB Charging Port



P1 button (Programming button on motor)

Motorized

OPTIONAL HARDWARE



Extension Bracket



Spacer



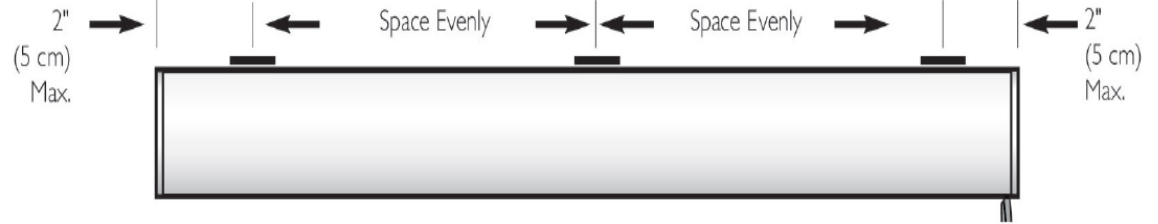
Bolt And Nut



Hold Down Bracket

BRACKET INFORMATION

The brackets you received with your product are **REQUIRED** for proper installation. Brackets should be installed 2" from each end. Any additional brackets will need to be evenly spaced between the two end brackets.



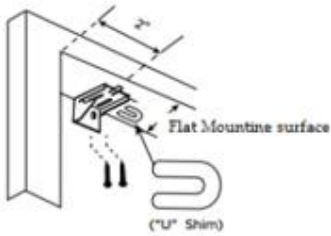
WARNING: If the headrail does not sit level, the Window Shading will not roll up evenly. This could damage the edges of your shading! Your Window Shading has been leveled and weighted in our factory. Shims have been provided to allow you to compensate for uneven mounting surfaces and ensure balanced operation.

MAKE SURE THE MOUNTING SURFACE IS LEVEL



15 CHANNEL REMOTE CONTROL -
AVAILABLE IN BLACK OR WHITE

INSIDE MOUNT

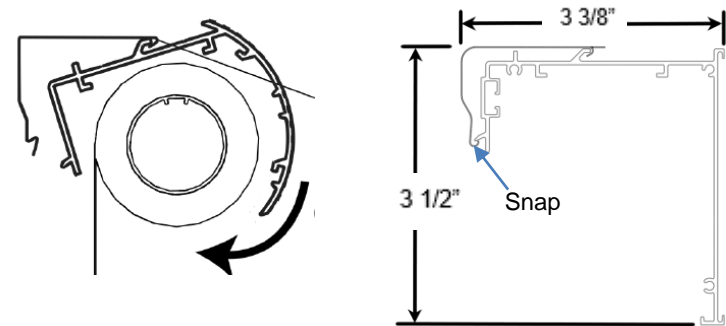


- The Brackets should be installed at each end, with the centerline of the brackets positioned 2" from the end of the window sill.
- 3 3/8" of flat unobstructed mounting surface is required to fully recess your shade.
- 1 1/4" of flat unobstructed mounting surface is required for a shallow (min) mount.
- Use shims if necessary to ensure the headrail is mounted level.



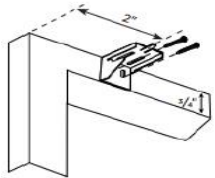
- Tip: Make sure charging port is pointing down and accessible to plug in micro USB charging wire.

HANGING THE SHADING



- Insert the groove on the top of the Cassette into the top hooks of all the brackets.
- Push the bottom front of the Headrail firmly backwards and toward the window until the lip on the rear of the Headrail engages the bracket and snaps into place, as shown in pic above.

OUTSIDE MOUNT



- The Brackets should be installed at each end, with the centerline of the brackets positioned 2" from the ends.
- 3/4" minimum of flat mounting surface required

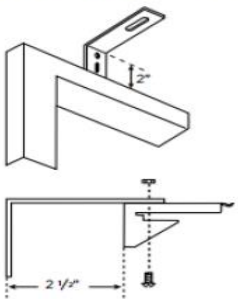


REMOVING THE SHADING

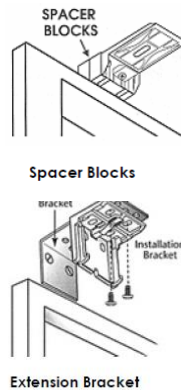


- For Inside Mount (IM) place both hands on the front of the Cassette. Push straight back towards the window and pull down on the face of the Cassette releasing it from the top hooks of the Brackets. With the Cassette resting on the back hooks of the brackets lift straight towards you removing it from the back hooks.
- For Outside Mount (OM) place one hand on the Cassette and push straight back towards the wall and hold. With your other hand take a flat head screw driver and lift the front tab on the bracket until the top front hooks release from Cassette. Slowly let the Cassette rest on the back hooks of the bracket until you can safely lift the Cassette towards you off the hooks.

OUTSIDE MOUNT WITH EXTENSION BRACKETS



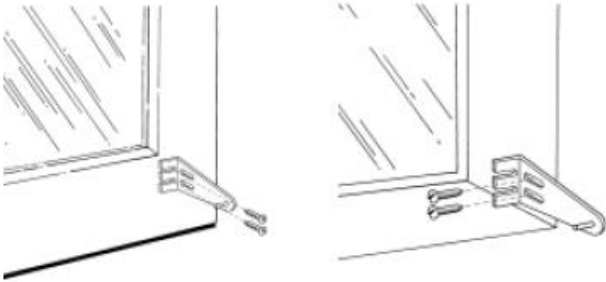
- Optional Extension Brackets are used to project the back of the shade up to 2 1/2" from the mounting surface.
- 2" minimum of flat mounting surface is required.
- Attach the Standard Mounting Bracket to the Extension Bracket with the nut and bolt provided.



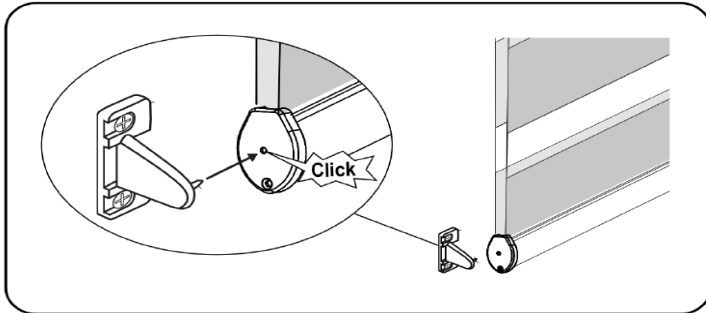
OPTIONAL INSTALLATION

HOLD DOWN BRACKETS

Hold down brackets are optional. Hold down brackets are used primarily on shadings mounted to doors or in motor homes.



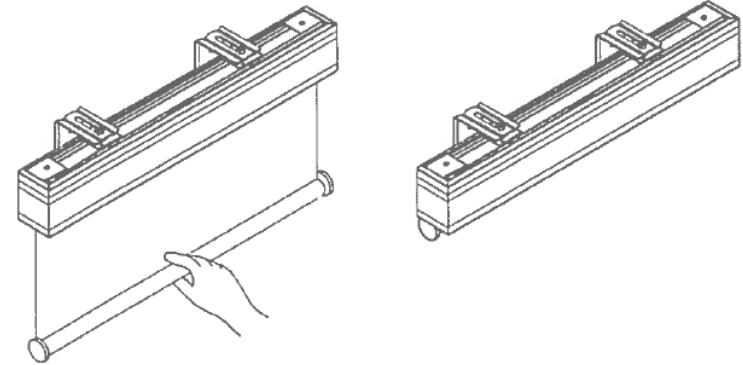
- With the shading lowered to its full length, place the pin of each hold down bracket into either the front or back hole of the bottom rail end cap located at each end of the bottom rail, use a bit of pressure to break through the plastic film and push the pin into the end cap.
- Mark the mounting surface, either to the side or back of the window frame, through the holes in the hold down bracket. Make sure the hold down brackets are level and aligned with each other.
- Raise the shading and screw the hold down brackets into the mounting surface using the screws provided.



Important: The bottom rail must be disconnected from the hold down brackets to raise the shade.

OPERATING THE SHADING

Cordless



- To raise the shade completely, pull gently on the bottom rail and release.
- To stop the shade at a desired height, pull gently on the bottom rail, and while continuing to hold the bottom rail, direct the shade to the desired position. Release the bottom rail when the shade is in the desired position.
- To stop the shade at a desired length, pull the shade slightly lower until the mechanism catches. This may require the shade to be pulled away from the window sill.
- Do not place items inside the window frame that will interfere with the even operation of the shade
- **See memo on next page on what to expect when operating the cordless Simply Sheer.**

Simply Sheer Cordless Shade Expectations

Operating you Simply Sheer Cordless Shade

- The length on Cordless Simply Sheer shades are made with extra length to ensure proper engaging of the cordless system without worry of locking your shade in the open position.
- We recommend never pulling your shade to the max length available. You should only pull the shade down to the length needed to cover the window.
- If your shade is locked in the fully lowered position, reach up into the headrail and using your fingers rotate the tube forward towards the front of the cassette. This will allow the cordless system to re-engage and operate the shade again.

Aligning the Bands of Fabric

- When attempting to align the bands of fabric on the cordless shade the bands will not naturally line up at first, but with practice, you should be able to engage the system to stop where desired so the bands closely align

OPERATING THE SHADING

Continuous Cord Loop (CCL)

- To lower the shade pull down on the front of the CCL to desired height. As you lower the shade the vanes will open and close, stop when you have desired privacy.
- To raise the shade pull down on the back of the CCL to desired height. As you raise the shade the vanes will open and close, stop when you have desired privacy.



TENSIONER INSTALLATION

After installing the window covering, the Cord Tensioner must be mounted for the window covering to operate correctly. When properly installed, the Cord Tensioner functions as a safety device that makes the pull cord less accessible to children.

NOTE: If the mounting screws will not be secured into a wood stud, use wall anchors. For metal surfaces, pre-drill the holes and use sheet metal screws.

IMPORTANT!

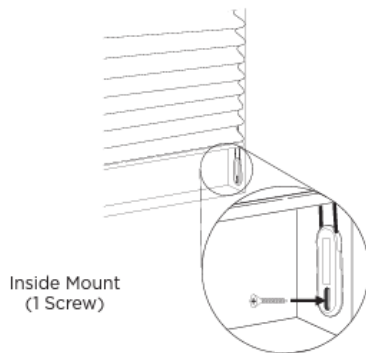
- Install the Cord Tensioner in a location that minimizes accessibility to children and pets and where it will not interfere with its operation.
- Only supplied Cord Tensioners and hardware should be used.

MOUNTING OPTIONS

Option A - Inside mount without a bracket

Cord Tensioner used in an inside mount application without a mounting bracket.

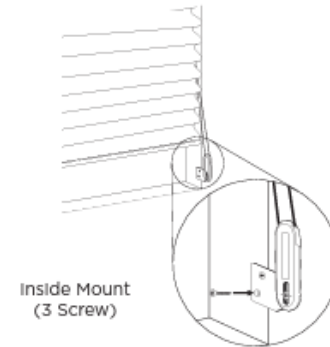
- Locate the Cord Tensioner as close to the window as possible to minimize accessibility by children and pets. Be sure the Cord Tensioner is not placed in the path of the window covering when raising and lowering.



Option B - Inside mount with a bracket

Cord Tensioner using the mounting bracket in an inside mount application.

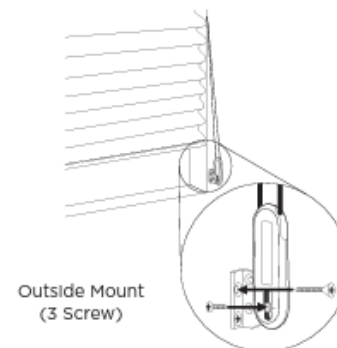
- Locate the Cord Tensioner as close to the window as possible to minimize accessibility by children and pets. Be sure the Cord Tensioner is not placed in the path of the window covering when raising and lowering.



Option C - Outside mount

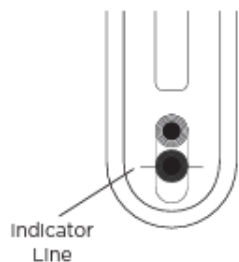
Cord Tensioner using the mounting brackets in an outside mount application.

- Locate the Cord Tensioner as close to the window as possible to minimize accessibility by children and pets. Be sure the Cord Tensioner is not placed in the path of the window covering when raising and lowering.



MOUNTING

Option A - Inside mount without a bracket

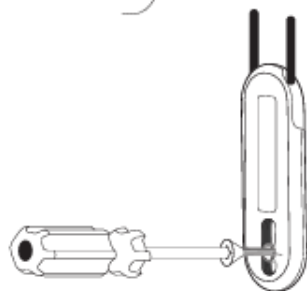


- To release the lock and engage the spring, use an awl, punch or small tip screwdriver to pull down the screw hole, so its center aligns with the indicator line on the Cord Tensioner.



- Mark this location on the wall.

- Pre-Drill the holes for screws and anchors. For applications requiring anchors, use a $7/32$ " frill bit. For applications not requiring anchors, use a $3/32$ " drill bit and drill $1\ 1/4$ " deep. If using anchors, tap them into the holes.

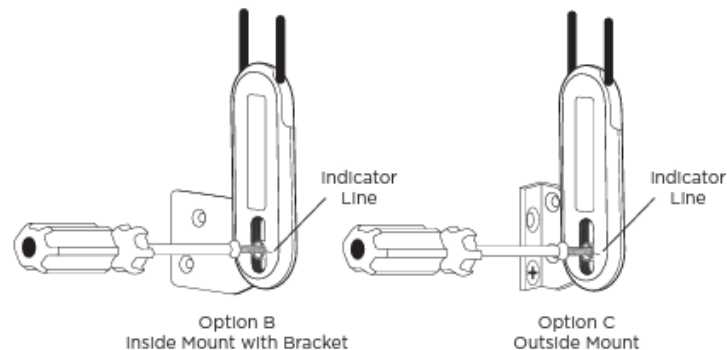


- Use a Phillips screwdriver and one of the longer screws provided to attach the Cord Tensioner directly to the wall.

Option B or C

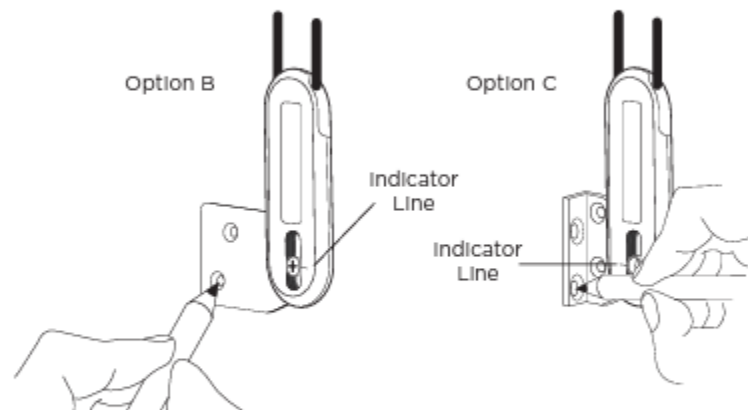


- Break off the bracket needed.



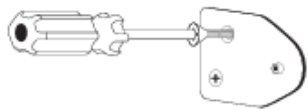
- Attach the bracket to the mounting bracket to the Cord Tensioner. The screw hole in the Cord Tensioner fits into the nub on the bracket.

- Release the lock and engage the spring by pulling the bracket downward so the center of the screw hole aligns with the indicator line on the Cord Tensioner. Mark the mounting bracket screw locations.

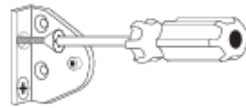


NOTE: Hold the mounting bracket firmly in place and check that the cord can move freely through the Cord Tensioner. If it cannot, the cord is too tight and the mounting bracket should move up. If the cord locks within the Cord Tensioner, the cord is too loose and the mounting bracket should be moved down.

- Pre-Drill the holes for screws and anchors. For applications requiring anchors, use a $\frac{7}{32}$ " frill bit. For applications not requiring anchors, use a $\frac{3}{32}$ " drill bit and drill $1\frac{1}{4}$ " deep. If using anchors, tap them into the holes.

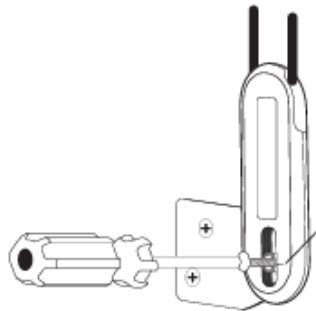


Option B

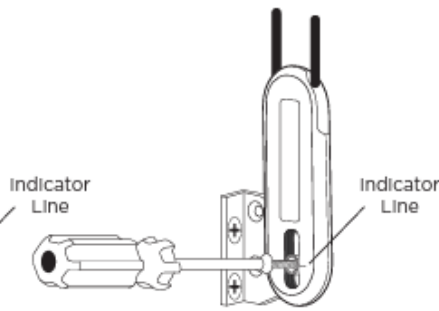


Option C

- Detach the Cord Tensioner from the mounting bracket by removing the small screw. Using a Phillips screwdriver and the two longer screws provided to mount the brackets to the wall.



Option B



Option C

- Attach the bracket to the mounting bracket to the Cord Tensioner. The screw hole in the Cord Tensioner fits into the nub on the bracket.

FINAL INSPECTION

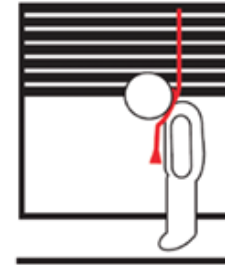
Ensure the cord can move freely through the Cord Tensioner without engaging the lock. The center of the screw hole should be at least half way down the slot, aligned with the indicator line on the Cord Tensioner.

CAUTION: Do not put the screw hole all the way to the bottom of the slot as this may cause the cord to become too tight and increase cord wear.



WARNING

Young children can STRANGLE in cord and bead chain loops. They can also wrap cords around their necks and STRANGLE.



- Always keep cords and bead chains out of children's reach.
- Move cribs, playpens, and other furniture away from cords and bead chains. Children can climb furniture to get to cords.
- Attach tension device to wall or floor. This can prevent children from pulling cords and bead chains around their necks. Fasteners provided with the tension device may not be appropriate for all mounting surfaces. Use appropriate anchors for the mounting surface conditions.

ANSI/WCMA A100.1-2018 5.2.2

OPERATING THE SHADING

- See next page for Motorized Simply Sheer Programming/Operation Instructions.



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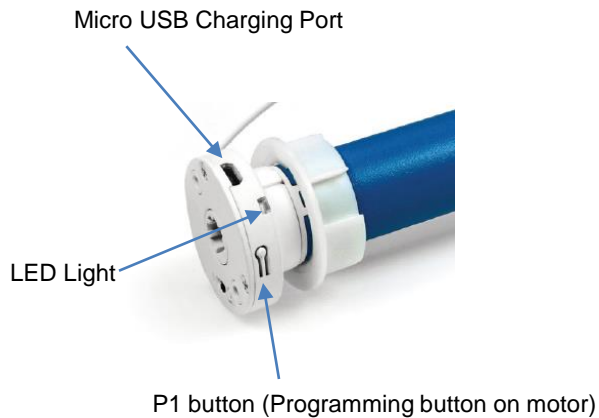
motorized[📶]
BY 3 DAY BLINDS

Simply Sheer Programming Guide

Specifications



- Wire-free 0.7Nm rechargeable motor with built-in Li-ion battery
- Approximately 500 up/down cycles per each full charge
- Micro USB Charger Port
- 3 motor speed settings; 20, 28 or 34rpm
- Sound level ~46dB
- 5 year warranty



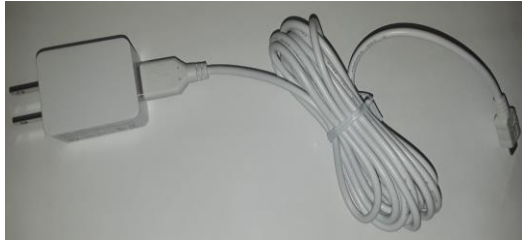
Re-moveable bracket adjustment
(used to securely lock the shade
into the bracket, may have to turn
if repositioning the motor in the
bracket)



Power switch (If motor is not responding check this switch)
I = Motor on 0 = Motor off

Charging Instructions

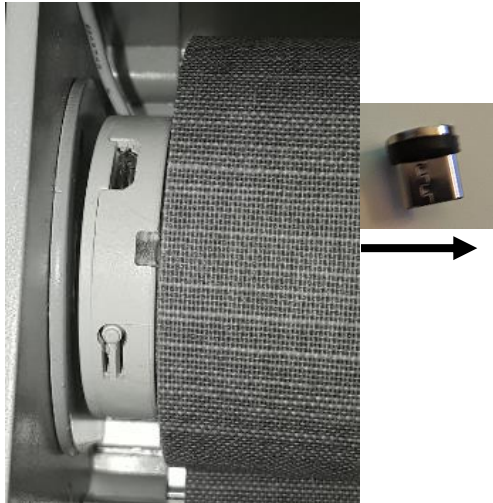
- USB Charger with wall outlet



- Magnetic Extension



- Magnetic Tip



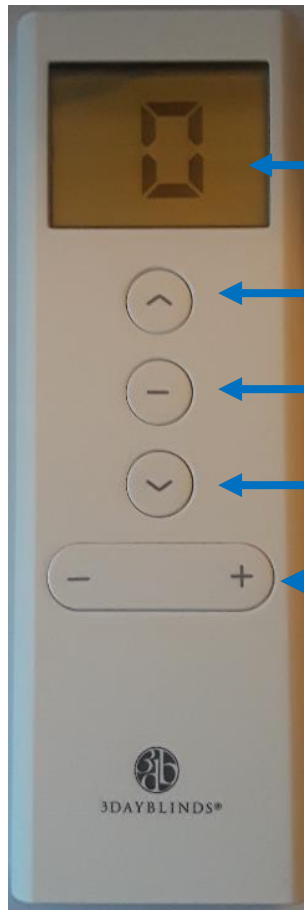
- Plug the charger into the wall and the micro USB tip into the shades charging port, similar to charging a cell phone. Hold the magnetic end close to the magnetic tip and it will snap together and begin charging.
- Charger can be left plugged in and will not harm the motor or battery. (They both have integrated overcharge protection circuits)
- Charging the shade is not covered by the 3DayBlind warranty service. Needs to be Charged about twice a year depending on usage.
- Production will charge the shade before sending, and install the magnetic tip. It takes about 6 hours to fully charge.
- During operation, if the motor beeps 10 times, that is indicating a low battery and needs to be charged.
- During operation, if the battery is depleted, it will stop running and will need to be charged.

Rechargeable Battery Status Indicator

- **Blinking Red** – Low Battery alert
- **Blinking Green** – Charging in process
- **Solid Green** – Battery has finished charging

- Production will Install the magnetic tip before shipping the shade.

Remote Button Instructions



LCD Display (Channel you have selected, 0 operates all shades)

Up

Stop

Down

Channel Select
(15 Channel Remote, 0 is the all channel)



Small Blue Screw Driver – Used to secure back cover on remote. **Also can be used to press the P1 button. LEAVE W/CLIENT**

CR2450 Battery











Back cover

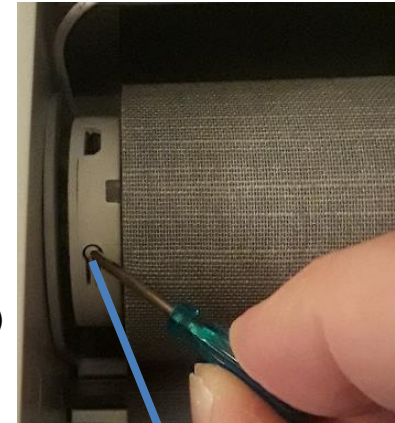
P2 Button (Remotes Program Button)

On / Off Switch (If shade does not respond to remote, check switch is On.)

P2 Button (Remotes Program Button)

P1 Programming Button Instructions (Located on the motor)

- Test Motor:** (Test to make sure shade is charged & used to operate shade manually without remote)
 - Press P1 (Less than 1 sec) Until Shade Jogs   x1
 - Shade will wake up and start running down, press P1 to stop shade, P1 again to raise the shade.
- Pairing Mode:** (Used to pair the shade to a remote, first step after installing the shade)
 - Press P1 & Hold (Approx. 2 secs) Until shade Jogs   x1 then release.
 - When released the Motor will Beep x1, shade is ready to program to the remote
- Sleep Mode:** (Used to program other shades on the same channel.)
 - Press P1 & Hold (Approx. 6 secs) Until Shade Jogs   x2
 - When released the Motor will Beep x2, press up or down on remote, shade should not move.
- Reverse Direction:** (Used when shade goes up when you push down or down when you push up.)
 - Press P1 & Hold (Approx. 10 secs) Until Shade Jogs   x3
 - When released the Motor will Beep x3, press up or down on remote to check for proper direction is saved.
- Reset To Factory Settings:** (Used to erase all previous programming and start with a clear motor.)
 - Press P1 & Hold (Approx. 10 secs) Until Shade Jogs   x4
 - When released the Motor will Beep x4 shade should not respond to remote, start from beginning with pairing the shade and setting the limits.



P1 button (Remote will come with small blue screw driver that can be used to push the P1 button)

Pair / Unpair Remote Control To Shade

Step 1 : Press P1 button (about 2 sec) on the motor head until motor jog x1 and beep x1.

Step 2 : In the next 10 secs, press the + or – on the remote to select the channel you want the shade to be on, press and hold “Stop (-)” button until motor jog x2 and beep x3.

- Repeat the same procedure to unpair remote control and remove the shade from previous channel. Production has set the limits so shade should be ready to operate, see “Adjust Limits” to change the upper and lower limit.

Change Motor Direction (IF Necessary)

Step 1 : 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 jog x1 and beep x1.

*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).

Setting the Upper & Lower Limits (These Steps are done if no limits are set from Factory, or you have Reset the motor to Factory Settings)

Step 1 : 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 jog x2 and beep x3.

Step 2 : 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 jog x2 and beep x3.
- If you exit the limit setting status before you finish the limit settings, the motor will take the previous existing limits.
 - After you are done setting the upper and lower limit the shade is ready to operate and is in user mode.

Adjust the Upper & Lower Limits (These Steps are done when in user mode, or limits are already set from factory)

Step 1 : Adjust the Upper Limit

- a. Press and hold (about 5 sec) “Up” and “Stop” buttons simultaneously until motor jog x1 and beep 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 jog x2 and beep x3.

Step 2 : Adjust the Lower Limit

- a. Press and hold (about 5 sec) “Down” and “Stop” buttons simultaneously until motor jog x1 and beep 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 jog x2 and beep x3.

Favorite Position (By pressing & Holding “Stop” shade will go to this saved spot every time)

Action: Set Favorite Position

Step 1 : Use “Up” or “Down” button to move the shade to desired Favorite position.

Step 2 : Press and hold (about 2 sec) one “P2” button on the back of remote control until motor jog x1 and beep x1.

Step 3 : Press and hold (about 2 sec) “Stop” button until motor jog x1 and beep x1.

Step 4 : Once more, press and hold (about 2 sec) “Stop” button until motor jog x2 and beep x3.

Action : Send Shade to Favorite Position

Step 1 : Press and hold (about 2 sec) “Stop” button, motor will move to Favorite position.

Action : Delete Favorite Position

Step 1 : Press and hold (about 2 sec) one “P2” button until motor jog and beep x1.

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

Step 3 : Once more, press and hold (about 2 sec) “Stop” button until motor jog x1 and long beep x1.

Roller Mode & Sheer Mode (Sheer Mode is used to operate Roller shades in short increments and in Horizontal Sheer its used to open the slats in increments adjusting light control better)

Action: Roller Shade Mode - continue movement after a short press - Default Mode

Step 1 : Press and hold (about 5 sec) “Up” and “Down” buttons simultaneously until motor jog x1.

Step 2 : Press and hold (about 2 sec) “Stop” button until motor jog x2 and beep x3.

Action : Sheer Shade Mode - jog movement after a short press (continue movement after a long press)

Step 1 : Press and hold (about 5 sec) “Up” and “Down” buttons simultaneously until motor jog x1.

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

Add or Remove Additional Remote

Step 1 : On the current remote control, press and hold (about 2 sec) one “P2” button until motor jog x1 and beep x1.

Step 2 : Once more, on the current remote control, press and hold (about 2 sec) one “P2” button until motor jog x1 and beep x1.

Step 3 : On the New remote control, press and hold (about 2 sec) one “P2” button until motor jog x2 and beep x3.

* Repeat the same procedure to remove additional remote control.

Grouping Shades (Used to have a group of shades on one channel to operate simultaneously.)

Step 1 : On the remote Select the channel you want to add to a group. Turn remote over and remove battery cover.

Step 2 : Press and release (less than 1 sec) one of the “P2” buttons, shade will jog x1 and beep x1.

Step 3 : Press and release (less than 1 sec) one of the “P2” buttons again, shade will jog x1 and beep x1.

Step 4 : Turn the remote back over and select the channel you want to add the shade to (the group channel).

Step 5 : Turn remote over, Press and release (less than 1 sec) one of the “P2” buttons, shade will jog x2 and beep x3. Shade will now work on both original channel and the group channel.

* Repeat the same procedure to remove the shade from the group channel.

* You can also add the shade to a group channel by using the P1 button. Press the P1 button on the motor head(Approx. 2 sec) shade will jog x1 and Beep x1. Then select the channel you want to add the shade to and press & hold the Stop button until the shade jog x2 and beep x3. Its now added to the group shades as well as its original channel. Repeat steps to erase shade from group.

Adjust Motor Speed (Used if all shades are running at different speeds, increasing the speed will shorten battery life.)

Action : Acceleration Speed

Step 1 : Press one “P2” button until motor jog x1 and beep x1.

Step 2 : Press “Up” button until motor jog x1 and beep x1.

Step 3 : Once more, press “Up” button until motor jog x2 and beep x1.

Action : Deceleration Speed

Step 1 : Press one “P2” button until motor jog x1 and beep x1.

Step 2 : Press “Down” button until motor jog x1 and beep x1.

Step 3 : Once more, press “Down” button until motor jog x2 and beep x1.

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

Advanced Setting (Disable Limit Setting so they are not changed by mistake)

Step 1 : Remove the cover from the backside of remote, the lock switch is in the right corner.

Step 2 : 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

Step 3 : 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.

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 compatible AC adaptor and check connection and positioning of solar PV panel
	Insufficient charging from Solar PV Panel	Check connection and orientation of solar PV panel
	Remote control battery is discharged	Replace battery
	Battery is inserted incorrectly into remote control	Check battery polarity
	Radio interference / shielding	Ensure remote control and the antenna on the motor are positioned away from metal objects
	Receiver distance is 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 (refer to motor installation instructions)
Motor beeps 10 times when in use	Battery voltage is low / PV (solar panel issue)	Recharge with AC adapter or check connection and positioning of solar PV 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 15 channel remote in your multi-motor projects that provides individual control for each motor for programming purposes
		Place all other motors into sleep mode (ref to P1 button instructions)



Motorization FAQs & Programing Videos:

<https://www.3dayblinds.com/motorization-faq>