

Comprehensive Solar Shade Installation Guide

Cordless Solar Shades

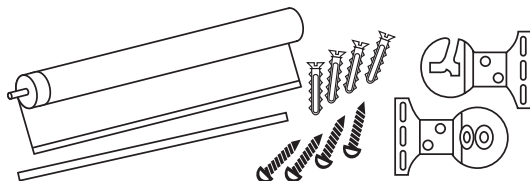
ATTENTION!!! READ CAREFULLY!

This shade has a reliable long-lasting Spring Motor. The Spring Motor must have proper tension in order to function as intended. Handling in transit can effect spring tension. Therefore, please give special attention to Step 4 of these instructions to optimize the performance of your shade.

Step 1. Check Package Contents. Missing part? Call 888-257-1840

Mounting hardware kit includes the following:

Part	Quantity
a Shade	1
b Slat for Hem Pocket	1
c Brackets	2
d Mounting Screws	4
e Plastic Anchors	4 (For Drywall or Plaster Mounting)

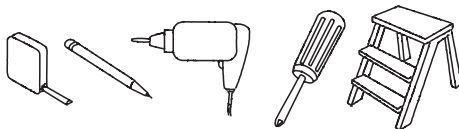


Step 2. Tools required

Screwdriver, tape measure, pencil, drill*, step ladder.

* Use 3/32" drill bit to predrill screw holes

• Use 1/4" drill bit for wall anchors

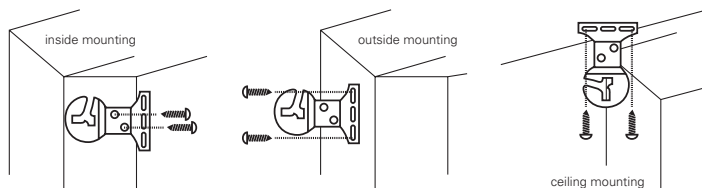


Step 3. Bracket Location and Installation

Your window shade can be installed either inside the window frame or outside the window frame or on the ceiling. When measuring and installing shades, make sure there is a “play” between the roller and the brackets. Shades mounted too tight in the brackets will not function properly. Attach brackets to inside or outside of casing or to the ceiling. The slotted bracket goes on the left side, the bracket with holes on the right.

For Outside Mounting / Ceiling Mount:

Hold shade to desired position, making sure it is level, and place pencil marks at base of pin at each end of the roller. Secure brackets. For outside mount, insert the round pin end into the inner hole of the right bracket. For ceiling mount, insert the pin into the outer hole. Then insert the other end of the shade into the slot of the left bracket.

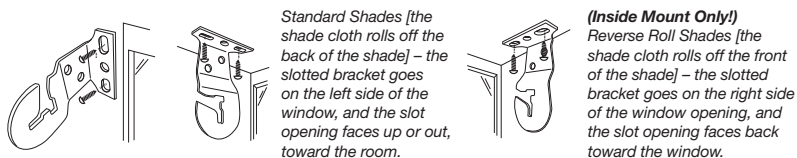


For Inside Mounting:

Allow 1/4" clearance between top of frame and fully rolled-up shade. This will provide enough clearance to lift shade into slotted bracket. Spring loaded tip provides up to 3/8" extra width if needed. Always insert the pin end into the right side bracket first. If the brackets are installed as illustrated (facing out), place the pin into the inner hole of the right bracket. If the brackets are installed facing down (like Ceiling Mount), place the pin into the outer hole of the right bracket. Push into bracket to compress the spring, then place the metal tab on the left side of the shade into the slot of the left bracket. For standard shades, the slotted bracket goes on the left side, the bracket with holes on the right. For reverse-roll shades (inside mount only!), the slotted bracket goes on the right, and the open part of the bracket must face the window – the bracket can be mounted to the top or side of the window frame.

Reverse Roll Mounting:

For reverse-roll shades (inside mount only!), the slotted bracket goes on the right, and the open part of the bracket must face the window – the bracket should be mounted to the top of the window frame [see illustration].



Step 4. Adjust Spring Tension

Spring Tension should be adjusted to assure best performance and to suit personal preference.

The tension on the spring should be neither too loose nor too tight. When a window shade refuses to roll up, the spring is too loose. When it won't stay down the roller spring is too tight.

To Increase Tension: lower the shade about 18 inches from the top, and then remove it from the brackets. Roll-Up the shade all the way to the top by hand, and then place the shade back into the brackets as described in Step 3. Repeat as often as necessary to achieve desired tension.

Caution: over-winding may result in permanent damage to the spring motor.

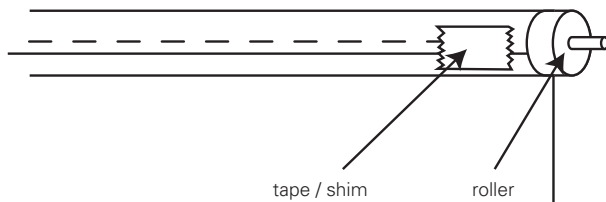
To Decrease Tension: remove the shade from the brackets, and then unroll about 18 inches of shade material, and then place the shade back into the brackets as described in Step 3. Repeat as often as necessary to achieve desired tension.

Step 5. How to Operate

If this shade does not roll straight, correct as follows:

Make sure brackets are mounted level, or the shade will not roll straight.

If shade veers toward the right, correct by lowering shade completely and placing a piece of tape (multiple pieces may be necessary) as close to the left edge of the roller as possible. It will act as a shim.



If shade veers toward the left, correct by lowering shade completely and placing a piece of tape (multiple pieces may be necessary) as close to the right edge of the roller as possible. It will act as a shim.

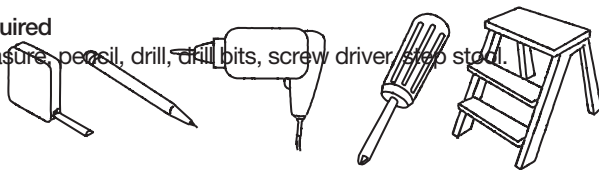
Cleaning your Blinds

Cleans easily with a damp sponge or soft cloth. Allow the shade to hang it's full length for a minimum of 72 hours to minimize wrinkles and creases.

Standard Cord Control Solar Shade

Tools required

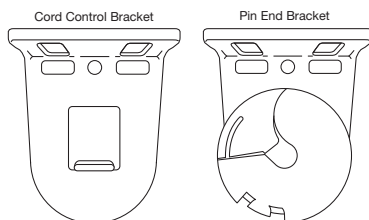
Tape measure, pencil, drill, drill bits, screw driver, step stool.



Note: use a 5/64" drill bit to pre-drill the screw holes (for attachment to a wall stud or header board). Use a 1/4" drill bit for plastic anchors (for hollow dry wall or plaster mounting).

Step 1. Mount the Brackets

Attach the brackets to the window frame, molding or ceiling. The bracket for the cord control end of the shade has a post that fits into the end of the cord mechanism (see illustration). The other bracket is for the pin end of the shade. Mark the screw locations with a pencil – pre-drill the screw holes using a 5/64" drill bit. If mounting to hollow drywall, use the wall anchors provided – pre-drill the holes with a 1/4" drill bit.



Step 2. Install the Shade

Push the cord control mechanism onto the bracket post such that the cord hangs straight down. Slide the pin end of the shade into its bracket from the front such that it rests in the center recess.

Step 3. Attach the Safety Cord Guide

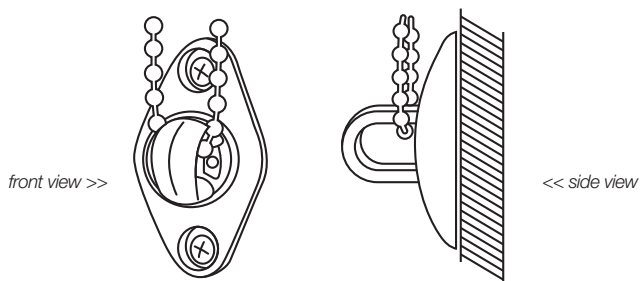
The cord guide must be attached per these instructions in order for your shade to function properly. The Cord Guide is pre-attached to the Cord Control, and must be attached inside or outside the window opening, to the window frame or wall as you prefer.

The base of the Cord Guide can be attached vertically, horizontally or at an angle. Note that the 'U' shaped guide that the chain passes through swivels and can be set in any position to facilitate smooth operation.

Attach the Cord Guide with the 1-1/4" screws provided. Pre-drill the screw holes using a 3/32" drill bit if mounting to a solid surface.

If the Cord Guide is attached to hollow drywall, please use the wall anchors provided. Use a 1/4" drill bit to drill the holes for the anchors.

DO NOT PUT TENSION ON THE CORD/BEAD CHAIN!



Install the Cord Guide such that the cord hangs loosely – this optimizes the performance of the clutch, and assures that the Cord Connector will pass through the Cord Guide with relative ease. Do not twist or cross the control cord/bead chain. In order to position the base properly, adjust the cord so that the Cord Guide is at the bottom of the cord loop and let it hang freely. Compress the spring by hand so that the chain moves freely through the 'U' channel.

Hold the tension device and the bracket against the window frame or wall and then move it upward at least 1/4" - mark the position of the bracket (mark the location of the screw holes with a pencil). Insert and secure two screws through the holes in the base of the Cord Guide.

Step 4. Operating the Shade

Pulling gently on the cord in one direction lifts the shade; pulling it in the other direction lowers it.

Cleaning the Shades

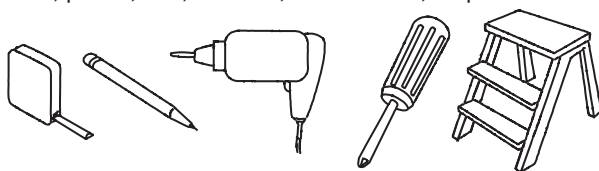
Dusting: Vacuum using the soft brush attachment.

Washing: Use a cloth, sponge or soft brush and a mild detergent. Use warm or cold water, not hot water. Place toweling on the floor or window sill and wash the blind in sections.

Premium Cord Control Solar Shade *(for Wide Shades)*

Tools Required:

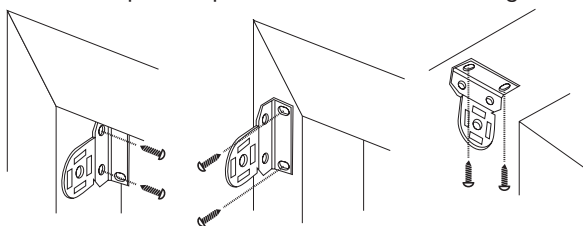
Tape measure, pencil, drill, drill bits, screw driver, step stool.



Note: use a 5/64" drill bit to pre-drill the screw holes (for attachment to a wall stud or header board). Use a 1/4" drill bit for plastic anchors (for hollow dry wall or plaster mounting).

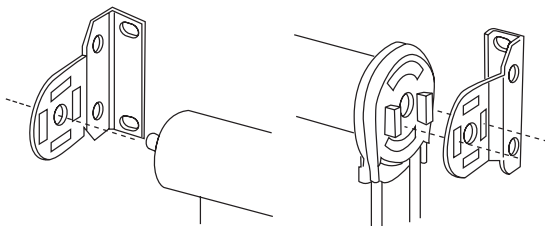
Step 1. Mount the Brackets

attach the brackets to the window frame, molding or ceiling as shown. The brackets are "universal" – there are no "right" and "left" brackets. Mark the screw locations with a pencil – pre-drill the screw holes using a 5/64" drill bit.

**Step 2. Install the Shade**

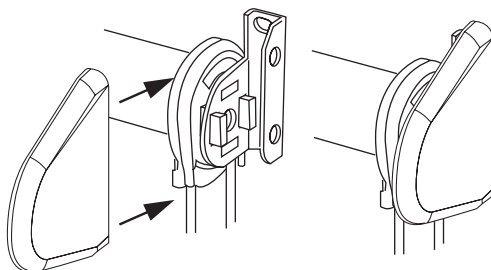
Put the spring loaded pin into the round hole of the bracket, push the spring loaded tip into the bracket, and then insert the hook arms on the opposite side of the shade into the two hook arm receiver holes of the bracket. Once the two hook arms are through the holes, gently pull down until the two hook arms have locked securely to the bracket.

For cord control shades, the bottom of the clutch should always point straight down.



Step 3. Install the Bracket Covers – For Outside Mount Shades Only!

Bracket covers slide onto the brackets as shown until they snap into position.



Step 4. Attach the Safety Cord Guide

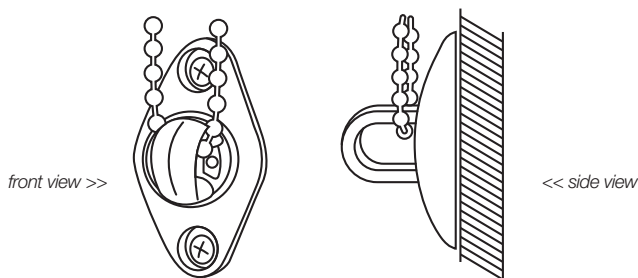
The cord guide must be attached per these instructions in order for your shade to function properly. The Cord Guide is pre-attached to the Cord Control, and must be attached inside or outside the window opening, to the window frame or wall as you prefer.

The base of the Cord Guide can be attached vertically, horizontally or at an angle. Note that the 'U' shaped guide that the chain passes through swivels and can be set in any position to facilitate smooth operation.

Attach the Cord Guide with the 1-1/4" screws provided. Pre-drill the screw holes using a 3/32" drill bit if mounting to a solid surface.

If the Cord Guide is attached to hollow drywall, please use the wall anchors provided. Use a 1/4" drill bit to drill the holes for the anchors.

DO NOT PUT TENSION ON THE CORD/BEAD CHAIN!



Install the Cord Guide such that the cord hangs loosely – this optimizes the performance of the clutch, and assures that the Cord Connector will pass through the Cord Guide with relative ease. Do not twist or cross the control cord/bead chain. In order to position the base properly, adjust the cord so that the Cord Guide is at the bottom of the cord loop and let it hang freely. Compress the spring by hand so that the chain moves freely through the 'U' channel.

Hold the tension device and the bracket against the window frame or wall and then move it upward at least $\frac{1}{4}$ " - mark the position of the bracket (mark the location of the screw holes with a pencil). Insert and secure two screws through the holes in the base of the Cord Guide.

Step 5. Operating the Shade

Cordless Shades

Raise the Shade: Grip the center of the bottom hem (do not release your grip until you have set the shade at the desired height) – pull the shade away from the window sill, if necessary – pull straight down to release the spring motor that controls the movement of the shade – allow it to rise to any desired point, then pull downward gently to stop/set the shade.

Lower the Shade: pull straight down and stop/set the shade as described above.

Adjusting Spring Roller Tension: to tighten (increase tension!), lower the shade about 18" from the top, and then remove the shade from the window brackets. Roll up the shade by hand, and then replace in the brackets. Repeat as necessary to get the desired tension.

To loosen (decrease tension!), raise the shade to the top, and then remove the shade from the brackets. Unroll the shade about 18", and then replace in the brackets.

The spring roller should not be too tight. Remember, when the window shade will not roll up, the spring is too loose. When it won't stay down, the roller spring is too tight.

Caution: over-winding may result in permanent damage.

Cord Control Shades

Pulling gently on the cord in one direction raises the shade; pulling it in the other direction lowers it. On shades where the fabric rolls against the window, the front cord lifts the shade. On shades where the fabric rolls toward the room, the rear cord lifts the shade.

Motorized Shades

See the separate sheet of instructions that describes the programming of the remote control(s).

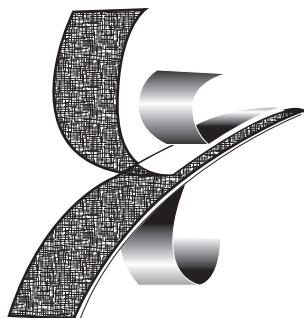
Step 6. Hold-Down Fasteners for Outdoor Shades

If you purchased a shade for outdoor use, Reclosable Snap-Together Fasteners are included to help control movement of the shade in windy conditions.

Peel the cover from one side of each fastener set to expose the adhesive.

Attach both to the bottom hem of the shade. Then peel the cover from the other side and attach to the sill or wall to hold the bottom of the shade in place. Pull the hem away from sill/wall to separate the fasteners. Press in place to re-attach.

If your shade has a decorative external hem bar, cut the fasteners in half lengthwise, and then attach to the hem bar.



Cleaning the Shades

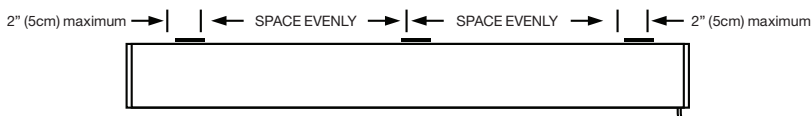
Dusting: Vacuum using the soft brush attachment.

Washing: Use a cloth, sponge or soft brush and a mild detergent. Use warm or cold water, not hot water. Place toweling on the floor or window sill and wash the blind in sections.

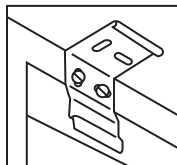
Cassette Valance System

Step 1. Mount The Brackets

Mount the brackets to the wall or window frame, with the outside brackets no further than 2 inches (50mm) from the ends of the headrail. On wide shades, space the additional bracket(s) at equal intervals.

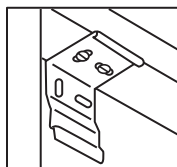


Cassette 80



For **wall or outside mounts**, use the rear bracket holes.

Make sure the release tab is always mounted on the bottom.



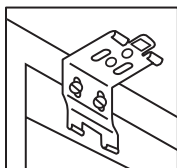
For **inside ceiling mounts**, use the top bracket holes.

Make sure the release tab is always mounted on the bottom.

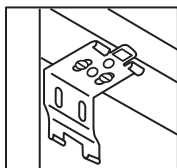
Mount the headrail. Position the headrail with the front panel (A) resting on the top lip of the brackets. Push the bottom front of the headrail firmly backwards and toward the window until the lip on the rear of the headrail engages the bracket and snaps into place, (B) as shown.



Cassette 120

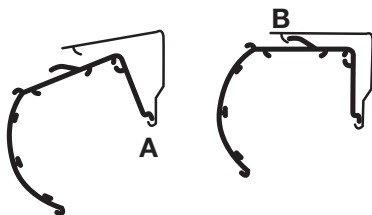


For **wall or outside mounts**, use the rear bracket holes. Make sure the release tab is always mounted on the top.



For **inside ceiling mounts**, use the top bracket holes. Make sure the release tab is always mounted on the top

Mount the headrail. Position the headrail with the back panel (A) resting on both bottom hooks of all brackets. Push the front of the headrail firmly upwards and toward the window until the groove at the top of the headrail snaps into place, (B) as shown.



Step 2. Removing the Shade

Cassette 80: From the bottom rear of the headrail, insert a flathead screwdriver in between the head rail and release the tab. Gently twist the screwdriver and pry open the bracket to release the head rail. As you release the brackets, support the headrail to keep it from falling.

Cassette 120: from the top of the head rail insert a flathead screwdriver in between the headrail and release the tab. Gently twist the screwdriver and pry open the bracket to release the head rail. As you release the brackets, support the headrail to keep it from falling.

REPLACEMENT PARTS

In the event that replacement parts are ever needed, you may call: 1-800-264-1190

Please be sure to provide the following information, if possible:

- The complete model or catalog number of your product
- A description of the product
- A description of the part needed

LIMITED LIFETIME WARRANTY

Lifetime: Entire product against manufacturing defects (i.e. a flaw in the product design, materials or workmanship that causes the product to no longer function).

5 Years: All fabric

Not Covered: Normal Wear and Tear. Any product that fails due to:

- abuse • exposure to salt air • improper installation • accident • extraordinary use • improper operation • alteration • improper cleaning • misapplication • damage from pests/insects/pets • improper handling • misuse

Costs associated with:

- product removal • transportation to and from the retailer • brand label removal • product re-measure • incidental or consequential damages • product reinstallation • shipping

To Report Shipping Damage

If damage occurred during shipping, call place of purchase and report within 7 calendar days or else you may be denied credit for your damaged product.

To Obtain Service

If you suspect that this Phase II product has a manufacturing defect in materials or workmanship:

1. Locate the sales receipt
2. Call place of purchase

Any unauthorized returns will not be accepted.

Warranty Remedy

THIS SHALL BE YOUR SOUL REMEDY UNDER THIS LIMITED WARRANTY.

If this product is found to have a manufacturing defect in materials or workmanship, we will, at our discretion, do one of the following:

- repair the product
- replace the product
- refund the cost of the product

Color

Colors vary from lot to lot and may not exactly match sample swatches or previous purchases.

Discontinued items or color selections will be replaced with the closest equivalent current product.

YOUR RIGHTS UNDER STATE LAW

This lifetime limited warranty gives you specific legal rights, and you may have other rights, which vary from state to state. Some states do not allow limitations on how long a warranty lasts, so the above limitations may not apply to you.

No agent, representative, dealer or unauthorized employee has the authority to increase or alter the obligation of this warranty. This lifetime limited warranty supersedes any previous versions.

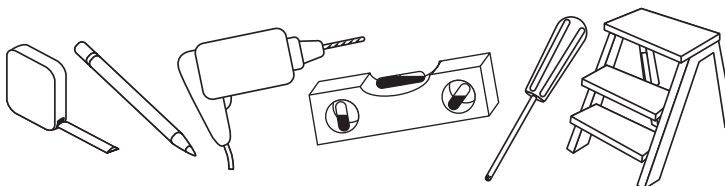
Motorized Solar Shades Installation Instructions

INSTALLATION INSTRUCTIONS

INSTALL THE SHADE BEFORE ATTEMPTING TO OPERATE THE MOTOR.

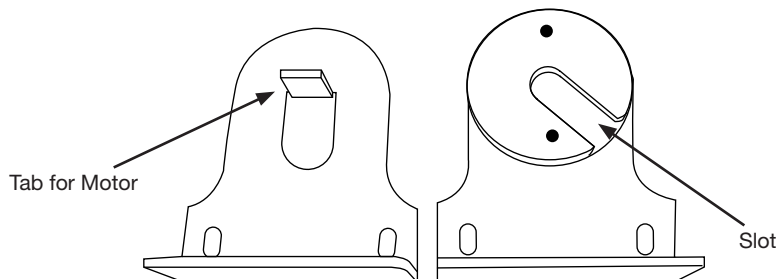
Tools Required:

Tape measure, pencil, drill, drill bits, screw driver, step stool or ladder.

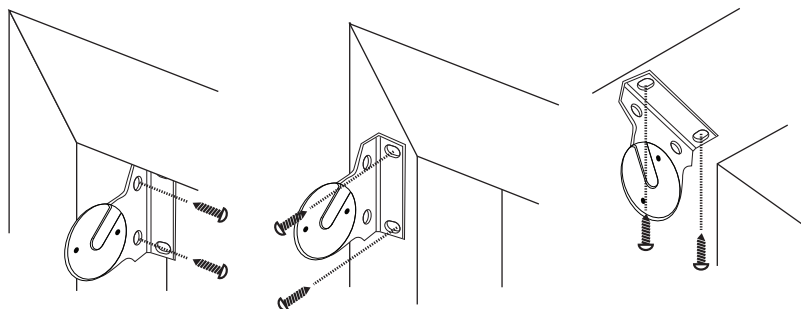


Note: use a 5/64" drill bit to pre-drill the screw holes (for attachment to a wall stud or header board). Use Wall Anchors (not included) for hollow dry wall or plaster mounting.

Step 1. Mount the Brackets *[Note: If your shade has a Cassette Valance (the shade is pre-mounted in a decorative aluminum cover) locate the special instructions for installing the Cassette]*
Attach the brackets to the window frame, molding or ceiling as shown.



Note that the bracket for the motor end of the shade has a tab that fits into the motor housing. The Pin-End Bracket has a slot that the pin end slides into.



Mark the screw locations with a pencil – pre-drill the screw holes using a 5/64" drill bit.

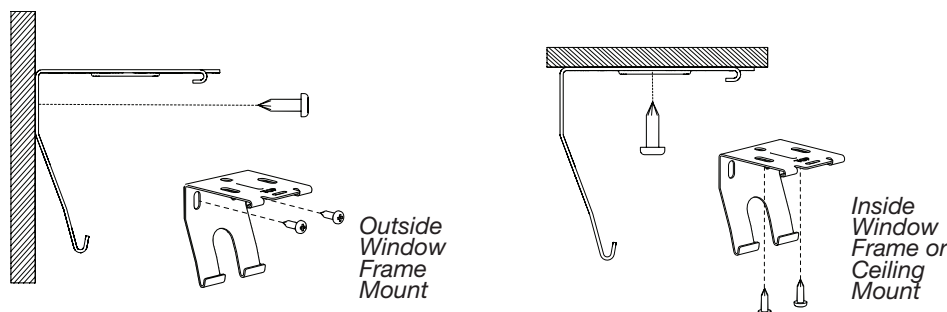
Step 2A. Cassette Installation (for shades with optional Cassette Valance)

The shade is pre-mounted in the cassette. It can be removed to adjust tension, if necessary.

To attach the cassette outside the window frame, use the rear bracket holes as illustrated.

To attach the Cassette inside the window frame (or to the ceiling), use the top bracket holes as illustrated.

Attach the Cassette by placing the back-bottom of the head rail into the bottom of each mounting bracket. Push forward and up, snapping the rail into the top of the mounting bracket.



Operating the Shade

IMPORTANT

See the dedicated programming and operating instructions that came with the shade.
If you cannot locate these instructions, please call Customer Service.

CUSTOMER SERVICE: 1-800-264-1190

Cleaning

Dusting: Vacuum using the soft brush attachment.

Washing (applies to vinyl or vinyl coated shade material): Use a cloth, sponge or soft brush and a mild detergent. Use warm or cold water, not hot water. Place towelings on the floor or window sill and wash the blind in sections.

REPLACEMENT PARTS

In the event that replacement parts are ever needed, you may call: 1-800-264-1190

Please be sure to provide the following information, if possible:

- The complete model or catalog number of your product
- A description of the product
- A description of the part needed

LIMITED LIFETIME WARRANTY

The enclosed product is warranted to the original residential retail purchaser as long as the product remains in the original window.

Covered

Lifetime: Entire product against manufacturing defects (i.e. a flaw in the product design, materials, or workmanship that causes the product to no longer function).

3 Years: Cords, including internal cords such as those found in cordless blinds or shades.

5 Years: All fabric

3 Years: Battery Operated Motors

Not Covered

1. Normal wear and Tear

2. Any product that fails due to:

- Abuse • Alterations • Exposure to salt air • Improper cleaning • Improper installation • Misapplication
- Accident • Damage from pests/insects/pets • Extraordinary use • Improper handling
- Improper operation • Misuse

3. Natural Wood Products that have:

- Loss of color intensity • Variations in color, grain or texture
- Warping of wood slats in high humidity areas

4. Costs associated with:

- Product removal • Transportation to and from the retailer • Brand label removal • Product re-measure
- Product reinstallation • Shipping • Incidental or consequential damages

In the event there are multiple blinds/shades in the same room, only the defective blind/shade will be replaced

To Report Shipping Damage:

If damage occurred during shipping, call the place of purchase and report within 7 calendar days, or you may be denied credit for your damaged product.

To Obtain Service:

If you suspect this product has a manufacturing defect in materials or workmanship:

- Locate the sales receipt
- Call place of purchase

Any unauthorized returns will not be accepted.

Warranty Remedy:

This shall be your sole remedy under this limited warranty.

If this product is found to have a manufacturing defect in materials or workmanship, we will, at our discretion, do one of the following:

- Repair the product
- Replace the product
- Refund the cost of the product

Colors may vary from lot to lot and may not exactly match sample swatches or previous purchases.

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or unauthorized employee has the authority to increase or alter the obligation of this warranty. This lifetime limited warranty supersedes any previous versions

Afinamiento de Posiciones Límites: mueva la cortina a la posición límite que desea ajustar. Presione el botón de programación en la parte posterior del control remoto – el motor oscilará y se encuentra ahora en modo de ajuste de límite. Use los botones de flechas ARRIBA / ABAJO en el control remoto hasta establecer la nueva posición - presione el botón de programación nuevamente - el motor oscila y el afinamiento de ajuste de límite ha quedado establecido.

Eliminación de Límites:

Nota: el primer límite superior no puede eliminarse – solo se elimina cuando borra totalmente la memoria
Mueva la cortina a la posición límite que quiere eliminar - presione y mantenga hundido el botón de programación en la parte posterior del control remoto por aproximadamente 7 segundos - el motor oscilará dos veces, y el límite habrá sido eliminado.

Borrado de Memoria

Para borrar TODA la memoria: Presione el botón de programa en el riel 4 veces (a intervalos de un segundo), presione una vez, espere a que el LED parpadee en ROJO - presione otra vez, espere un parpadeo - presione la tercera vez, espere 2 parpadeos - presione la cuarta vez, espere 2 destellos, el motor oscilará. Ahora se borra toda la memoria.

Borrado de memoria para un solo canal: Acomode el transmisor remoto en el canal que desea eliminar. Presione el botón de STOP por aproximadamente 5 segundos - el motor oscilará. Ahora presiones el botón de programación en la parte posterior del control remoto - el motor oscilará y el canal habrá sido eliminado.

Uso del Transmisor a Control Remoto

Presione el botón de ARRIBA / ABAJO una vez y la cortina irá a la siguiente posición pre-determinada.
Presione ARRIBA / ABAJO dos veces en un período de un segundo y la cortina se moverá hacia arriba o hacia abajo hasta la posición límite sin detenerse en posiciones intermedias.
Cuando se alcanza la posición de arriba, el botón de ARRIBA quedará inactivo, y cuando se ha alcanzado la posición límite inferior, el botón de

ABAJO quedará inactivo.

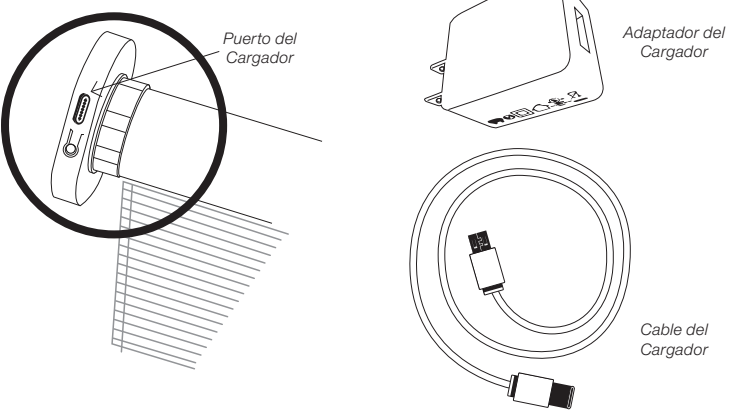
Control de Múltiples Cortinas Simultáneamente

Control Remoto de 6 Canales: presione el selector de canal hasta que las 6 luces se encienden y controlan las cortinas al mismo tiempo.
Control Remoto de 16 Canales: Presione el selector de canales hasta que aparece “CC” en la pantalla para controlar hasta 16 cortinas al mismo tiempo.

Operado de la Cortina

Para subir o bajar la cortina, use el control remoto tal y como se describió anteriormente.
Cargado de Baterías
Conecte el cargador AC al cable fijado al cabezal del motor – cargue por 8 horas.

NOTA: Cada batería/motor debería ser cargada al menos una vez cada 6 meses.



Instalación/Reemplazo de Baterías del Control Remoto
Remueva la tapa posterior del control remoto soltando el tornillo y

deslizándola levemente hacia arriba – instale una batería tipo disco de 3V [CR2032] como se ilustra.

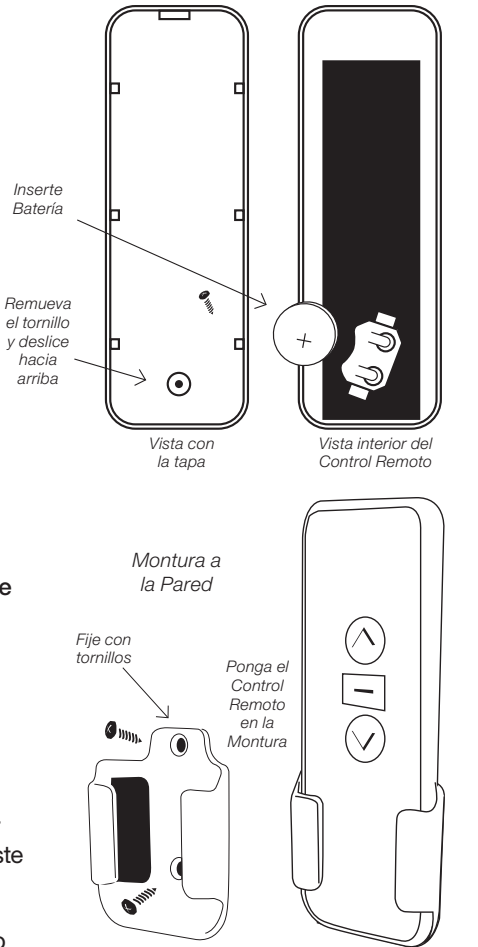
Instalación de la Montura a Pared (opcional)

Fije la montura usando los tornillos proveídos (use tarugos en paredes huecas), o despegue la lámina del adhesivo en la parte posterior y presione en el lugar deseado en la pared o cualquier superficie limpia y plana.

SERVICIO AL CLIENTE: 1-800-264-1190

Instrucciones Generales de Seguridad para Cortinas Motorizadas

- No exponga el motor o transmisor a humedad o temperaturas extremas
- No permita que niños jueguen con éste aparato
- El uso o modificación por fuera de lo estipulado en este manual invalida la garantía
- Si el cable o el enchufe eléctrico están dañados, no los use



Información importante sobre su producto de batería:
Las baterías recargables deben reciclarse, no desecharse con la basura doméstica común. Cuando reemplace su sombra, reciclela de acuerdo con las regulaciones ambientales locales. Esto también se aplica a la batería tipo botón en los controles remotos.

Declaración sobre el Cumplimiento con Normas del FCC
Este producto cumple con la Parte 15 del Código del FCC. Su operación está sujeta a las siguientes condiciones:

- 1) Este aparato podría causar interferencia, y
- 2) Este aparato debe aceptar cualquier interferencia recibida, incluyendo interferencia que cause su operación errática.

Nota:

Se ha probado que este equipo cumple con 15 de las normas del FCC. Estos límites están diseñados para proveer una protección razonable contra interferencias perjudiciales en una instalación casera. El equipo genera, usa y puede irradiar energía de radio frecuencia y, de no ser instalado de acuerdo a las instrucciones, podría interferir perjudicialmente con radio-comunicaciones.

Sin embargo, no hay garantía que la interferencia no ocurra en alguna instalación en particular. Si el equipo causa interferencia en la recepción en radio o televisión, que puede determinarse encendiendo y apagando el aparato, se pide al usuario el tratar de corregir la interferencia tomando alguna de las siguientes medidas::

- Reoriente o re-localice la antena.
- Incremente la separación entre el equipo y el receptor.
- Conecte el equipo a una toma o circuito eléctrico diferente al que el receptor está conectado.
- Consulte o pida ayuda al almacén o a un técnico experto en radio y televisión.

Cualquier cambio o modificación no expresamente aprobada por la entidad responsable del cumplimiento podría anular la autoridad del usuario a operar este equipo.

Radio Technology Motor & Controls for Custom Shades

Wire-free Rechargeable Motor System - Type C

PROGRAMMING AND OPERATION OF RADIO TECHNOLOGY MOTORS

Activating the motor: Press the program button for 1 second – the Red indicator light will flash – the motor is now “ON”

IMPORTANT: The Upper & Lower limit positions (full UP & DOWN positions) have been pre-set at the factory – also, a Channel Number has been assigned to each shade - therefore, it is not necessary to perform Steps 1, 2 & 3 below – however, we recommend that you read these to familiarize yourself with the basics of programming the motor and remote control and to fully understand the function of your motorized shade. Also, note that the batteries in the motor are fully charged at the factory prior to shipment.

1. Channel Selection for Each Shade

When you receive your shades the channel number pre-assigned to each shade will be marked on the shade and/or carton. Per the notice above, it is not necessary to perform Steps 1, 2 & 3 as these settings are done at the factory and will require no adjustment under normal circumstances.

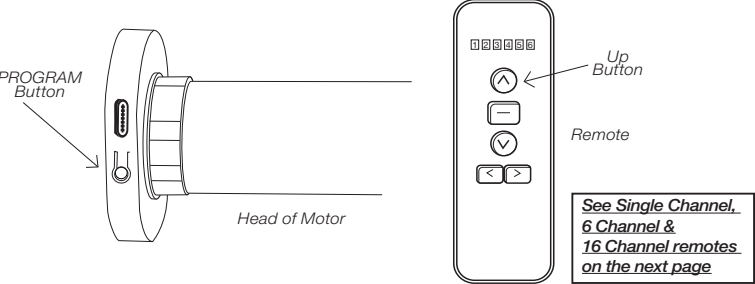
A channel number must be assigned to each motor/shade. The assigned numbers should be sequential starting with #1 (1, 2, 3 etc.). Press the channel buttons/arrows to select a dedicated channel for each shade prior to mating each shade/motor to the remote controller.

2. Programming/Mating

REMINDER: the motor and remote have been pre-set at the factory – programming information for Steps 1, 2 & 3 is provided as background information only.

Identify the head of the motor housing on the left side of the shade (see drawing) - Press the PROGRAM button until the shade oscillates (the shade will oscillate - a quick back and forth movement of the shade) Press the UP button on the remote (see drawing) – the shade will oscillate again – the motor and transmitter are now mated.

3. Setting UP and DOWN Limit Positions

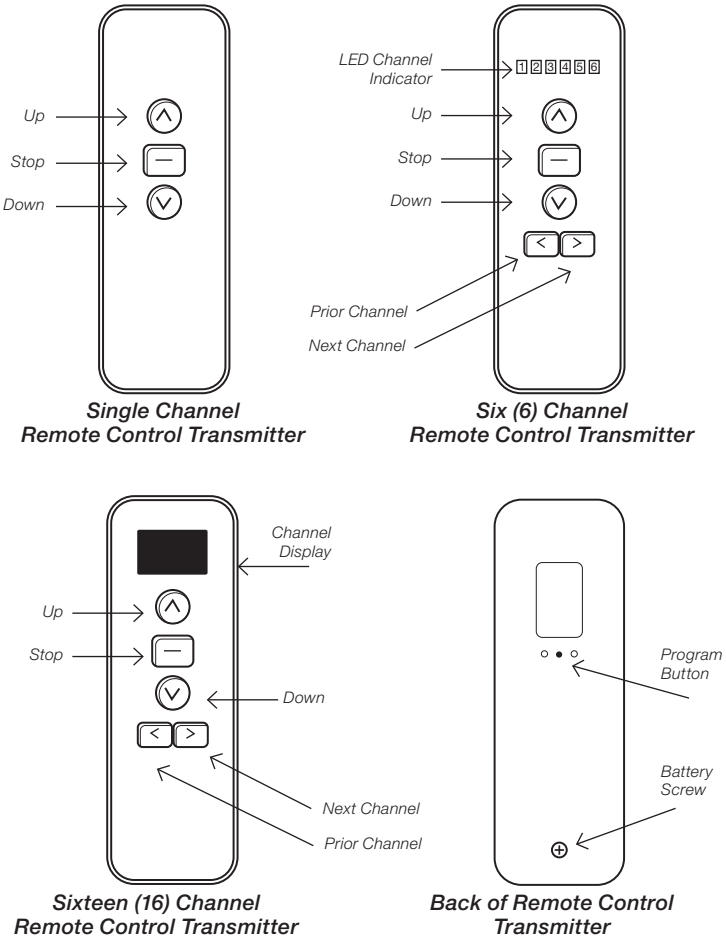


NOTE: Upper and lower limit positions have been pre-set at the factory - programming information for Steps 1, 2 & 3 is provided as background information only.

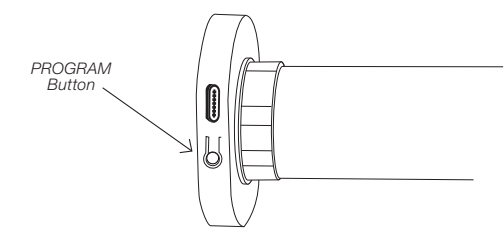
Set the UP position:

Move the shade 6” to 10” below the desired upper limit by pressing the UP or DOWN arrows/buttons on the remote. Press the PROGRAM button on the back of the remote – the motor will oscillate – this puts the motor in program mode. Now move the shade up to the desired UP position and press the program button again – the motor will oscillate

Remote Transmitters



Motor Head



and the upper limit is now set.

Set the DOWN position:

Move the shade down from the upper limit position to a point 6” to 10” from the bottom, and then press the PROGRAM button on the back of the remote – the motor will oscillate and is once again in program mode. Now move the shade to the desired DOWN position and press the PROGRAM button the motor will oscillate and the lower limit is now set.

NOTE: after all limits are set, see the remote control operating instructions below.

4. Setting Intermediate Positions & Other Settings

Setting INTERMEDIATE positions

Up to (4) intermediate positions can be set.
Move the shade at least 6 inches away from the previously set limits – press the PROGRAM button on the rear of the remote – the motor will oscillate and is now in program mode.

Now move the shade to any desired intermediate STOP position and press the PROGRAM button again – the motor will oscillate and the intermediate STOP position is now set.

Repeat this process to set additional intermediate STOP positions.
When setting a limit, if there is no action within 30 seconds, the motor will automatically exit the limit programming mode.

Limit Position Fine Tuning: move the shade to the limit position that you wish to adjust. Press the program button on the rear of the remote – the motor will oscillate and is now in limit setting mode. Use the UP/DOWN buttons on the remote to establish a new position – press the program button on the rear of the remote – the motor will oscillate and the fine-tune setting is now complete.

Erasing Limits:

Note: the 1st/Upper limit cannot be erased – it can only be eliminated by deleting all memory

Move the shade to the limit position that you wish to erase – press and hold the PROGRAM button on the rear of the remote for approximately 7 seconds – the motor will oscillate twice, and the limit has been erased.

Deleting Memory

To Delete All Memory: Press the program button on the head of the motor 4 times (@ one second intervals), press once, wait for the LED to flash RED – press a 2nd time, wait for a flash – press the 3rd time, wait for 2 flashes – press the 4th time, wait for 2 flashes, the motor will oscillate. All memory is now erased.

Deleting Memory for a Single Channel: Set the remote transmitter on the channel to be deleted. Press the STOP button for approximately 5 seconds – the motor will oscillate. Now press the program button on the rear of the remote – the motor will oscillate and the single channel is deleted

Using the Remote Control Transmitter

Press the UP/DOWN button once and the shade will move to the next pre-set limit position.

Press the UP/DOWN button twice at the speed of once per second and the shade will move to the UP or DOWN limit position without stopping at any intermediate position.

When the up position has been reached, the UP button becomes non-functional, and when the down position has been reached the DOWN button becomes non-functional.

Controlling Multiple Shades Simultaneously

6 Channel Remote: press the channel selector until all six lights are lit to control up to 6 shades at the same time using the remote control as described above.

16 Channel Remote: press the channel selector button until “CC” appears in the display window to control up to 16 shades at the same time using the remote control as described above.

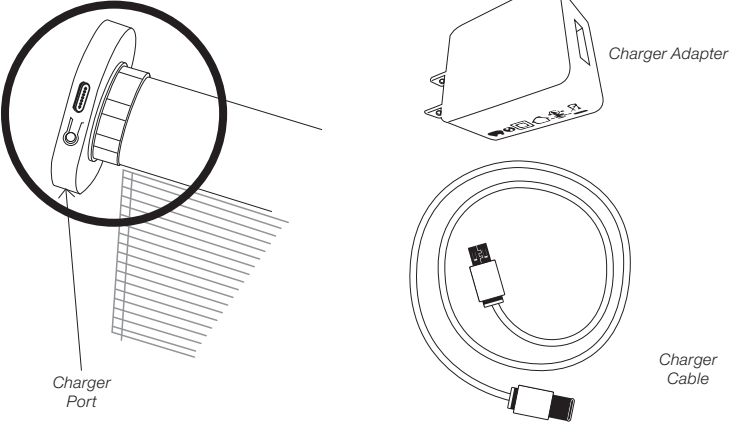
Operating the Shade

To raise and lower the shade, use the remote control as described above.

Charging the Batteries

Connect the AC Charger to the Charger Cable attached to the motor head – charge for 8 hours.

NOTE: Each battery/motor should be charged at least once every 6 months.



Installation/Replacement of the Remote Control Battery

Remove the cover on the rear of the remote by removing the screw

and sliding the back plate upward slightly – install a 3V [CR2032] disk type battery as illustrated.

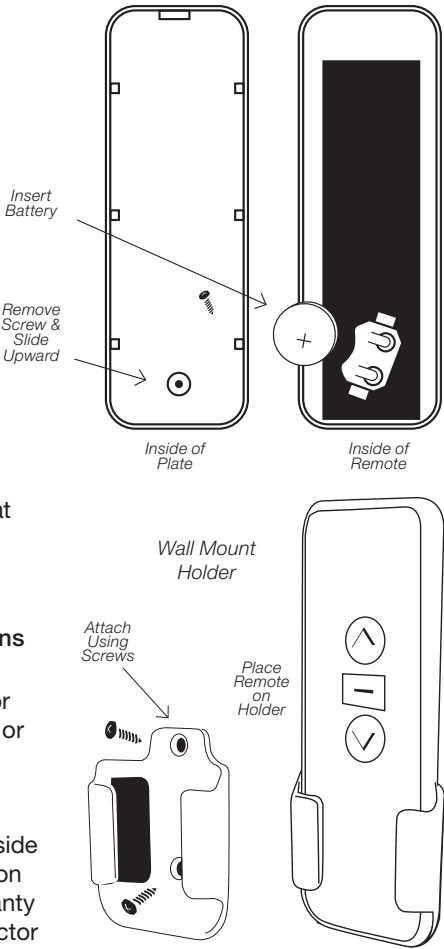
Installation of Optional Wall Mount Holder

Attach the remote holder using the screws provided (use wall anchors for hollow dry wall), or peel the foil off the adhesive pad on the back of the remote holder and press it into place on any clean flat surface.

CUSTOMER SERVICE: 1-800-264-1190

General Safety Instructions for Motorized Shades

- Do not expose the motor or transmitter to moisture or extreme temperatures
- Do not allow children to play with this device
- Use or modification outside the scope of this instruction manual will void the warranty
- If cable or power connector is damaged, do not use



Important Information about your battery powered product: Rechargeable batteries should be recycled, not disposed of with common household trash. When/if you replace your shade, please recycle in accordance with local environmental regulations. This also applies to the button type battery in the remote control(s).

Statement Regarding 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 interference, and
- 2) This device must accept any interference received, including interference that may cause undesired operation.

Note:

This equipment has been tested and found to comply with 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 the 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 users authority to operate the equipment.

Motor y Controles con Radio Tecnología Para Persianas a la Medida

Sistema de Motor Recargable sin Cables - Tipo C

PROGRAMACION Y OPERACION DE MOTORES DE RADIO TECNOLOGIA

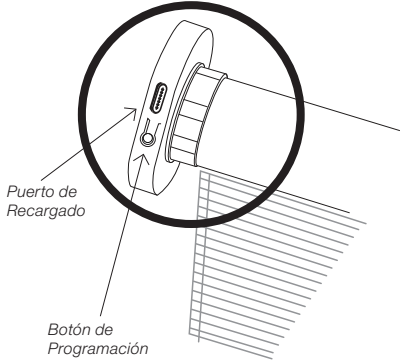
Activación del motor: Presione el botón de programa durante 1 segundo - la luz indicadora roja parpadeará - el motor ahora está “ENCENDIDO”

IMPORTANTE: los límites de posición superior e inferior han sido previamente programados de fábrica – como también se ha asignado un número de canal – entonces, no es necesario seguir los pasos, 2 y 3 a continuación – Aunque, recomendamos que lea estos pasos para familiarizarse con el proceso de programación del motor y el control remoto y entender la función de su cortina motorizada. Note que las baterías han sido plenamente cargadas de fábrica antes del envío.

1. Selección de Canal para Cada Lado

Cuando recibe su cortina, el número de canal previamente asignado a cada cortina está marcado en cada una de ellas y en el empaque. Como se indicó antes, no es necesario seguir los pasos 1, 2 y 3, ya que han sido previamente realizados desde la fábrica y no requieren de ningún ajuste en condiciones normales.

Un número de canal deberá ser asignado a cada motor



de cortina. El número deberá estar secuenciado comenzando con el #1 (1,2,3, etc.).

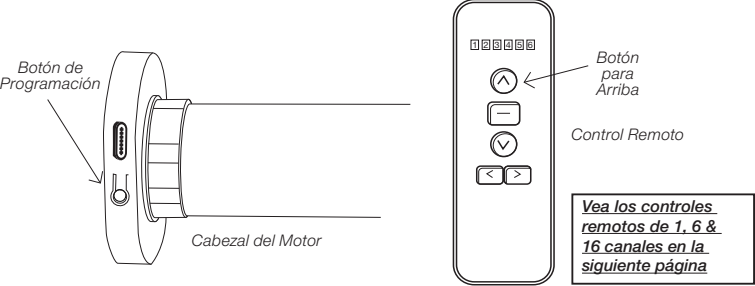
Presione el botón de canal/flechas para seleccionar un canal dedicado a cada cortina antes de asociarlo a cada motor de cortina en el control remoto.

2. Programación/Asociación

RECUERDE: el motor y el control remoto han sido previamente programados de fábrica - la información de programación en los pasos 1, 2 y 3 se dan para su información unicamente.

Identifique el lugar de alojamiento del motor en el extremo izquierdo de la cortina (mire la ilustración) - Presione el botón de PROGRAM hasta que la cortina oscila (movimiento rápido hacia atrás y adelante) Presione UP en el control remoto (mire la ilustración) – la cortina oscilará nuevamente - el motor y el transmisor han sido asociados.

3. Ajuste de límites superior e Inferior “UP & DOWN”

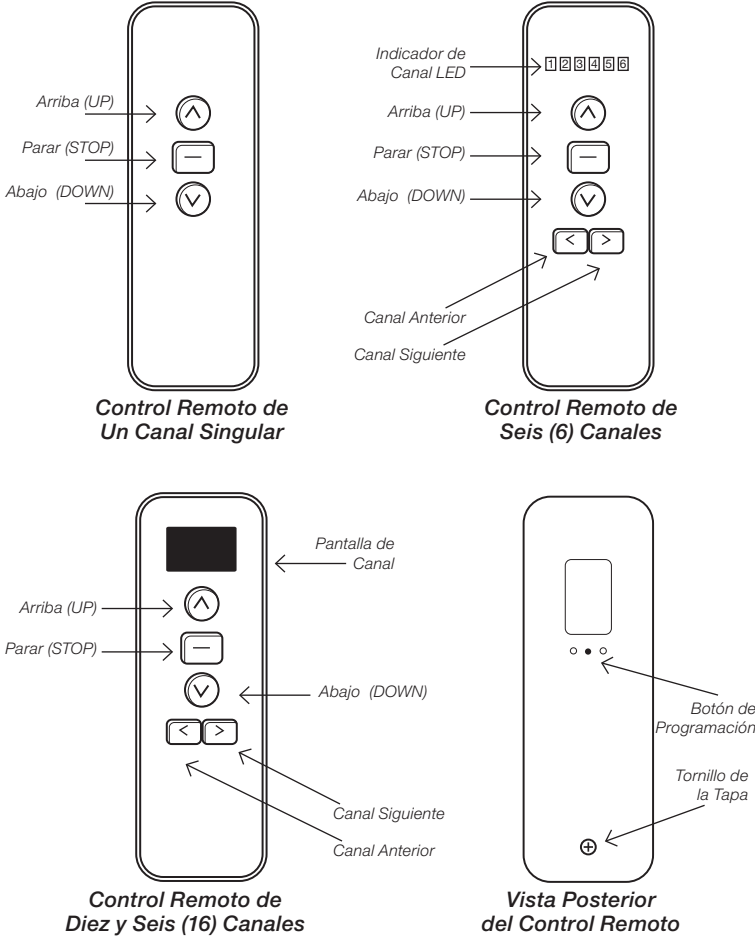


NOTA: Los límites han sido previamente ajustados de fábrica - la información de programación en los pasos 1, 2 y 3 se dan para su información unicamente.

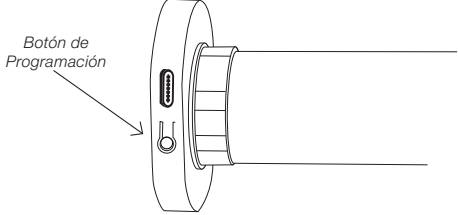
Ajuste posición Superior “UP”:

Baje la cortina de 6” a 10” por debajo del límite superior deseado presionando los botones con flechas ARRIBA o ABAJO en el control remoto. Presione el botón PROGRAM en la parte posterior del

Transmisores de Control Remoto



Cabezal del Motor



control remoto - el motor oscilará - esto pone el motor en modo de programación. Ahora mueva la cortina hacia arriba a la posición superior deseada y presione el botón PROGRAM nuevamente - el motor oscilará y el límite ha quedado establecido.

Ajuste posición Inferior “DOWN”:

Baje la cortina entre 6” a 10” por debajo del límite superior, presione PROGRAM en la parte posterior del control remoto - el motor oscilará y una vez más está en modo de programación. Ahora baje la cortina al límite deseado y presione PROGRAM, el motor oscila y el límite inferior ha sido establecido.

NOTA: luego que los límites han quedado establecidos, observe las instrucciones del control remoto a continuación.

4. Ajuste de Posiciones Intermedias y Otros Ajustes

Ajuste de posición INTERMEDIA

Se pueden establecer hasta (4) posiciones intermedias.

Mueva la cortina a al menos 6” de los límites previamente establecidos - presione PROGRAM en la parte posterior del control remoto - el motor oscilará y quedará en modo de programación.

Mueva la cortina a la posición deseada y vuelva a presionar PROGRAM - el motor oscilará y la posición intermedia STOP ha sido establecida.

Repita el proceso para las posiciones intermedias adicionales.

Cuando establezca un límite, si no hay acción dentro de los primeros 30 segundos, el motor saldrá automáticamente del modo de programación.

Smart WiFi Hub Instructions

Version 2.0

1. Download & Install “P2 POWERMATE” APP on your cellphone



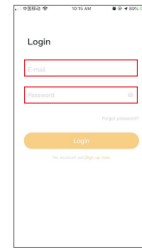
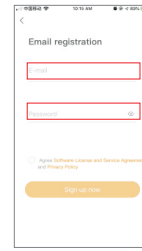
powermate smart hub



powermate

powermate APP

2. Register and login to the P2 POWERMATE APP



- (1) Search for “P2 POWERMATE” on the App Store or Google play
- (2) Download “P2 POWERMATE” and install the APP on your phone

- (1) When installation is complete open P2 POWERMATE
- (2) Create an account using your e-mail address – enter a password that should include letters and numbers only, no signs or special characters
- (3) Login in to your account (after the account is established you will login to the APP directly)

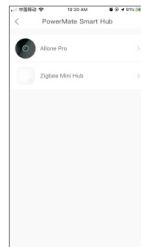
3. Link the P2 POWERMATE hub to the POWERMATE APP



- (1) Choose “Add device” on desktop



- (2) Choose P2 POWERMATE Smart Hub



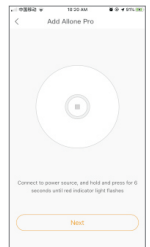
- (3) Choose “Allone Pro”



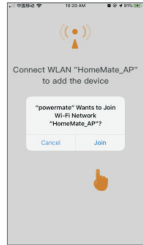
- (4) Power on the P2 POWERMATE hub



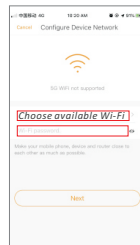
- (5) Press and hold the central button on the hub until the circular light turns RED and Flashes



- (6) Choose “Next” on the P2 POWERMATE APP



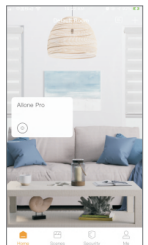
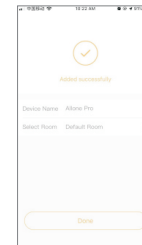
- (7) Choose “Join” to enable the hub to access your Wi-Fi network
Tip: Make sure your network is available, not restricted to assure access



- (8) Select your Wi-Fi network and input your Wi-Fi password

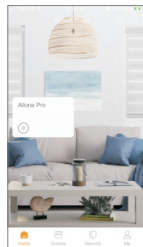


- (9) The P2 POWERMATE hub will connect to your Wi-Fi network automatically. When you see “Added successfully” on the P2 POWERMATE APP, choose “Done”

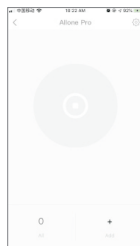


- (10) The APP is linked to the P2 POWERMATE hub when Allone Pro appears on the desktop

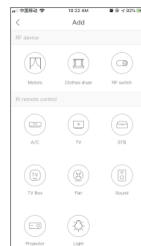
4. Add your shades to the P2 POWERMATE APP



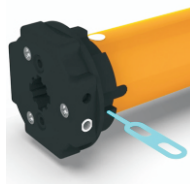
- (1) Choose “Allone Pro” on the APP desktop



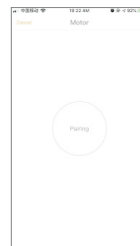
- (2) Choose “+ Add” at the menus bottom right corner



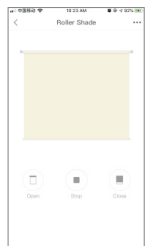
- (3) Choose “Motor” device



- (4) Now press the “programming button” on motor head for 1 second - the shade will oscillate one time. Then tap “pairing” on P2 POWERMATE APP. If the shade is successfully added to the APP, the shade will oscillate one more time.
If not, repeat the step 4 operation.



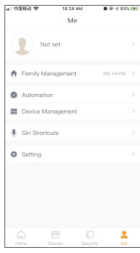
- (5) Choose “Response” has been stored” when the shade is successfully added to APP.



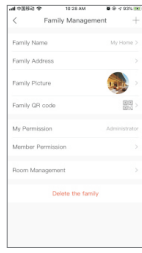
- (6) The shade has been added to the P2 POWERMATE APP. Confirm that you can now control the shade using the APP, and then proceed to add additional shades if applicable.

5. Family “Member Permission” management

Note that the set-up account is the one and only administrator – only the administrator's login can make changes to the APP. However, the administration account can add family members with their own ID, and they can then control the shades from their phones or tablets.



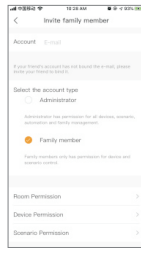
(1) Choose “Me” on the P2 POWERMATE desktop, and then Select “family Management” menu



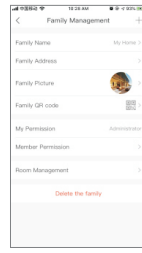
(2) Choose “Member Permission”



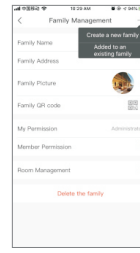
(3) Tap “+” family members at the top right corner of the screen



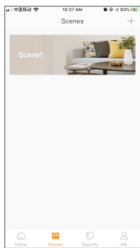
(4) Input your family “Account e-mail address” then go to to bottom, send an invitation to your family member



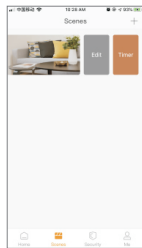
(5) When your family member receives and accepts the invitation, the Administration account shows the family QR Code that the family member will scan. The family member taps “+” at the top right corner, and chooses “Add to an existing family”. Choose “scan the family's QR code to join it”, and then scan the code on the administrators screen.



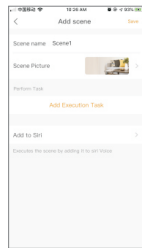
6. “Siri Shortcut” Voice Command Management



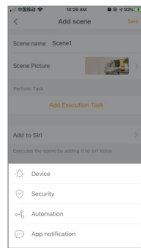
(1) Choose “Scenes” on the P2 POWERMATE desktop. Create a scene.



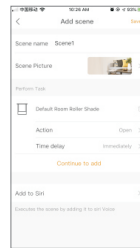
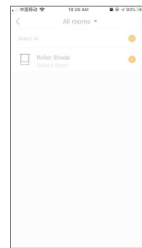
(2) Slide the “scene” icon to left, and then choose “Edit” scene



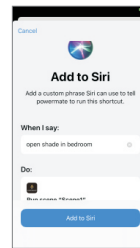
(3) Add Execution Task



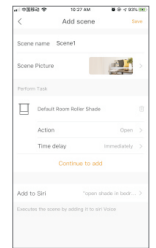
(4) Choose “Device” and then select the shade you want to add to this scene



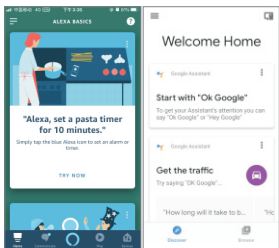
(5) Choose an “Action” for the shade you selected. Then Add to Siri.



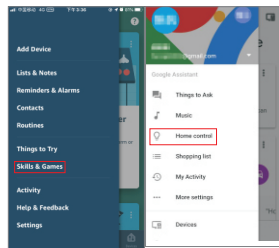
(6) In the Add to Siri menu, you can edit the “Siri shortcut command”. For example: “open shade in bedroom”. After all tasks are set up, save the scene. Now you can let Siri control your shades.



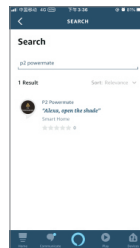
7. Link to “Amazon Alexa” & “Google home” voice control device



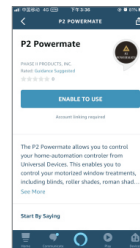
(1) Login in your “Amazon Alexa” or “Google home” APP



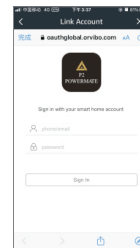
(2) “Amazon Alexa” add “Skills & Games” “Google Home” add “Home control”



(3) Search “p2 powermate”



(4) Choose “ENABLE TO USE”



(5) Input your “p2 powermate” account and password, then sign in. Now P2 Powermate had been linked to your “Alexa” or “Google Home” voice control device.

