POWER TOUCHTM CORDLESS MOTORIZED WAND

with Touch & Go Feature



GETTING STARTED

A few simple tools are required:

- Measuring tape
- Power drill, drill bits
- 1/4" Hex head and/or Phillips driver bit
- Pencil

Additional fasteners other than those sent with your shade may be required depending on the mounting surface. Wallboard and plaster require the use of anchors such as expansion or toggle bolts. Brick, tile or stone need special plugs and drill bits. Remember to always pre-drill holes in wood to avoid splitting.









PN: CS5402

1 1/4" Hex

PN: 20201012



PN: CS1000



PN: CS1101



PN: CS2000



PN: CS5171



PN: CS5492

Mounting Bracket

Head
Bracket
Screw

Head rail
Extension and
Side mount
Bracket
(optional)

on and Down nount Bracket ket (optional)

Hold Spacer
Down Block
Bracket (optional)

cer Wall ck Mount onal) Battery Wand Clip

Head rail Mount Battery Wand Clip

STEP 1: BRACKET INSTALLATION

Shades are shipped with the required number of brackets for proper installation. End brackets should be located approximately 3" from either end. Depending on the width of the shade, additional brackets may be necessary, evenly spaced between the two end brackets. If mounting the battery wand to the head rail, bracket positions may need to be adjusted to accomodate the battery wand. You must have at least 19" between bracket centerlines to fit the battery wand.

Using the installation bracket as a template, measure to the edge of the bracket and mark the hole locations with a pencil for drilling.

Brackets must be in line and level. Shim brackets on inside mounts if necessary. The head rail must be level for the shade to operate properly.

INSIDE MOUNT

The minimum mounting depth for an inside mount is 1".

A minimum of $3\frac{3}{4}$ is needed to fully recess the shade.

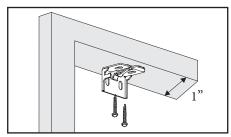
Make sure the brackets are level and aligned.

Attach using two screws.

Shade Width	# of Brackets
Up to 40"	2
>40" - 72"	3
>72"- 84"	4
>84" -114"	5

19" min. between bracket center lines to mount battery wand to	

MAKE SURE MOUNTING SURFACE IS LEVEL



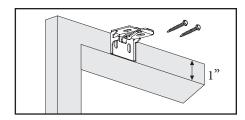
Inside Mount

Shallow Mount - Minimum 1" surface Flush Mount - Minimum 3 3/4" surface

OUTSIDE MOUNT

The minimum mounting height for outside mounted shades is 1".

Make sure the brackets are level and aligned. Attach using two screws.



Outside Mount
Minimum 1" surface

Outside Mount with Spacer Blocks

SPACER BLOCKS (OPTIONAL)

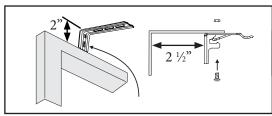
Each spacer block projects brackets 3/8" away from mounting surface. Make sure the brackets are level and aligned.

Attach using two screws. Screws should be long enough to secure the bracket to the mounting surface.

EXTENSION BRACKETS (OPTIONAL)

Optional extension brackets are used to project the back of the shade up to $2\frac{1}{2}$ from the mounting surface.

Attach the mounting bracket to the extension bracket with the nut and bolt provided.



Outside Mount with Extension Brackets

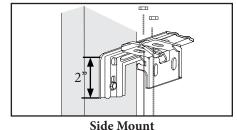
Minimum 2" surface

SIDE MOUNT (OPTIONAL)

Measure from window sill up to desired mounting position on each side of the window frame. Mark position.

Mount side mount brackets on each side of window frame as shown. Make sure to confirm the head rail will sit perfectly level.

Once side mount brackets are installed and properly positioned, attach the mounting brackets using the nuts and bolts provided.



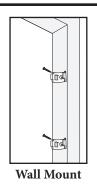
Minimum 2" surface

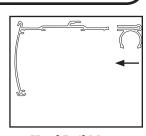
STEP 2: INSTALL BATTERY WAND (IF USING TRANSFORMER, SKIP TO STEP 4)

Battery Wand - attach the wand clips (either wall mount or head rail mount) in the desired location. Before mounting the wand make sure that the wand and excess wire will not interfere with the operation of the shade. Extension wires are available if needed.

Press the wand into the clips.

Note: Be sure battery wire will reach motor plug.

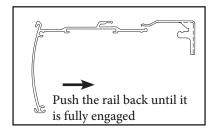


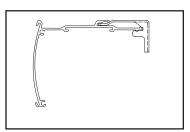


Head Rail Mount

STEP 3: SHADE INSTALLATION

Center the shade in the window opening and push the head rail into the mounting brackets as shown.

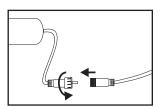




STEP 4: CONNECT POWER SOURCE - BATTERY WAND/TRANSFORMER

BATTERY WAND

Plug the battery wand wire into the motor wire.

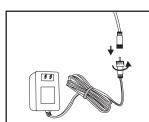


TRANSFORMER (OPTIONAL)

Plug the transformer wire into the motor wire. Secure the wire behind the shade and along the window casing as required.

Plug the transformer into an electrical outlet.

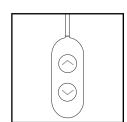
If the wire is not long enough to reach, optional 48" extension wires are available.



OPERATION

Tapping the "Up" or "Down" button for less than 2 seconds will move the shade in short steps. Holding the "Up" or "Down" button down for more than 2 seconds before releasing will operate the shade in the faster standard speed.

Press the DOWN or UP button to lower or raise the shade. Press the opposite button to stop the shade at the desired position.



Touch & Go Feature:

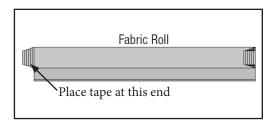
To fully raise or lower the shade, simply press the UP or DOWN button for 2 seconds and then release. The shade will automatically stop when it reaches the upper or lower limit. (If the upper or lower limits are not set at the desired positions, see the Adjust Motor Limits section on the next page.)

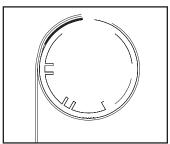
SKEW ADJUSTMENT (IF NECESSARY)

If the shade does not raise evenly, first make sure the mounting brackets are mounted level with each other.

If the shade is level and it still skews, operate the shade to the full down position. Prepare a strip of masking tape approximately 5" long. On the side of the shade opposite of the skewing direction, and as close to the end of the roller as possible, lift the fabric toward the back of the shade using your fingers and slide the tape with the sticky side facing the roller up as far as possible. The tape is to be running parallel to the roller.

Roll the shade up and check for skewing. If the shade is still skewing, add another strip of tape on top of the first one. If the shade is now skewing in the opposite direction, tear off about 1" of tape from the last strip installed. The tape is to be torn from the end closest to the center of the shade.





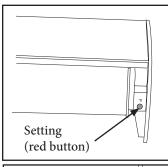
ADJUST MOTOR LIMITS (IF DESIRED)

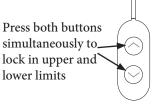
The upper and lower limits have been set at the factory. If you need to make adjustments to the limits, follow the instructions below.

Press the red SETTING button on the motor and hold it in until the motor stops beeping. This will clear both the upper and lower factory limits.

Set Upper Limit - Press the UP button to get the shade close to the desired upper limit position and then press the DOWN button to stop the shade. Tap the UP or DOWN button to move the shade to the desired position. To save the location, press the UP and DOWN buttons at the same time, until the motor beeps.

Set Lower Limit - Press the DOWN button to get the shade close to the desired lower limit position and then press the UP button to stop the shade. Tap the UP or DOWN button to move the shade to the desired position. To save the location, press the UP and DOWN buttons at the same time, until the motor beeps.





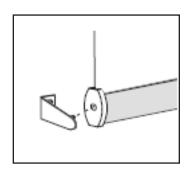
HOLD DOWN BRACKETS (OPTIONAL)

Optional Hold Down Brackets are mounted with the supplied screws.

With the shade at its proper drop, place the pin of each Hold Down into the hole in each End Cap and mark the screw holes.

Make sure the pins are level and aligned.

Raise the shade, then screw the Hold Down Bracket into the mounting surface.



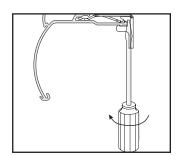
SHADE REMOVAL

If you need to remove your shade, follow the instructions below.

Partially lower the shade and insert a flat head screwdriver as shown.

Twist the screwdriver until the head rail disengages from the bracket.

As you release the brackets, support the head rail to keep it from falling.



CLEANING AND CARE

The Shade fabric is easy to care for. Regular dusting with a feather duster or vacuum cleaner brush is recommended. Most stains can be blotted with a damp sponge and mild detergent. Before using anything stronger than mild detergent and lukewarm water, test an unobtrusive corner of the shade. If you have any questions, call your dealer for advice.

TROUBLE SHOOTING

PROBLEM	SOLUTION
The motor does not work	 Check that the power source and motor are connected properly If using a battery wand - confirm that the batteries are fresh and are placed in the wand in the correct orientation.
The motor stops working or works intermittently	If using a battery wand, replace the batteries in the wand with 8 fresh AA alkaline batteries