

CELLULAR SHADES



TOP-DOWN/BOTTOM-UP

Simplicity Rechargeable Motorization



Programming Instructions

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SAFETY INSTRUCTIONS

WARNING: Important safety instructions to be read before installation.

Incorrect installation can lead to serious injury and will void manufacturer's liability and warranty.

It is important for the safety of persons to follow the enclosed instructions.

Save these instructions for future reference.

CAUTION

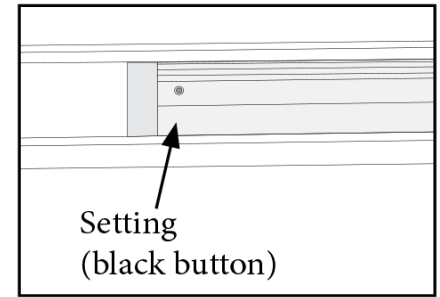
- Do not expose to water, moisture, humid and damp environments or extreme temperatures.
- Do not allow children to play with this device.
- Use or modification outside the scope of this instruction manual will void warranty.
- Installation and programming to be performed by a suitably qualified installer.
- Frequently inspect for improper operation. Do not use if repair or adjustment is necessary.
- Keep clear when in operation.
- Replace battery with correctly specified type.

LINK REMOTE

Important: Please read through this section completely before beginning.

The remote control has multiple channels. Before linking the remote, determine which shade you want on which channel. The remote has 14 channels. All shades linked to a remote will also automatically be programmed to the “ALL” channel.

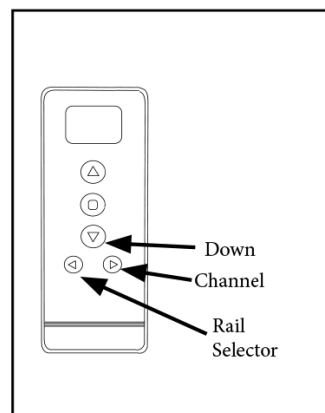
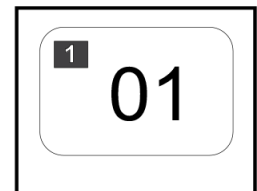
It is recommended to only link one shade per channel unless it is absolutely necessary to group shades other than the “all” channel. This simplifies setting limits and setting favorites.



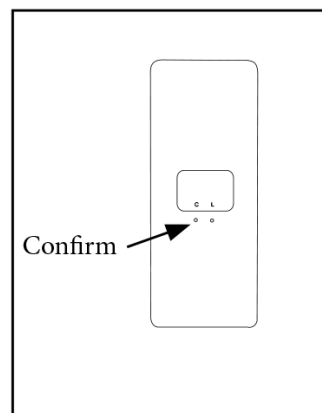
NOTE: You cannot mix top down/bottom up shades and bottom up only shades on the same channel.

Remove plastic film from the front of the remote. If battery is not already installed in the remote follow the instructions on page 7.

1. Select the channel that you want to link the shades to, using the **CHANNEL** selector button.
2. If channel will be used for bottom up shades only, proceed to step 3.
To activate the Top Down/Bottom Up function for that channel, hold the **RAIL SELECTOR** and **DOWN** buttons at the same time until a rail selector # shows up on the left side of the screen.
3. Use the **RAIL SELECTOR** button to choose rail no.1.
4. Hold the **SETTING** button on the right motor until the motor starts to beep. Release the button immediately after the beeps start. The motor will make 4 fast beeps followed by 5 long beeps.
5. Press the **CONFIRM** button on the remote anytime during the series of long beeps. It must be pressed before the last long beep. The motor will respond with 3 fast beeps confirming that the shade has been linked.
6. Repeat steps 4-5 for all shades that will be programmed to the same channel (It is not recommended to put more than one shade on a channel).
7. Repeat steps 1-6 to link remaining shades to the rest of the channels.



Remote (front)



Remote (back)

UNLINK A CHANNEL/SHADE

Use these steps to remove any shades that have been programmed to a channel. Repeat steps for all channels to remove all shades from a remote.

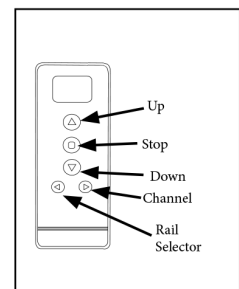
1. Select which channel you would like to clear.
2. Press and hold the **CONFIRM** button on the remote. The shade will give a series of fast beeps (4 beeps/pause/4 beeps/pause/8 beeps).
3. When the series of beeps is complete release the **CONFIRM** button. All shades previously linked to selected channel will now be unlinked.

OPERATION

1. Select the desired channel with the **CHANNEL** button.
2. Use the **RAIL SELECTOR** to choose which rail you want to move.
When a **1** is displayed, the middle rail will operate.
When a **2** is displayed, the bottom rail will operate.
When a **3** is displayed both rails will operate at the same time.
3 can also be used for a “favorite” position.

Note: There is a chance that the two rails will move at different speeds. When operating both rails at the same time, the rails will stop before meeting each other.

3. Press the **UP** or **DOWN** buttons to raise or lower the rail(s) selected.
4. Press the **STOP** button to stop the shade anywhere along the travel.



Remote (front)

SETTING MOTOR LIMITS (IF DESIRED)

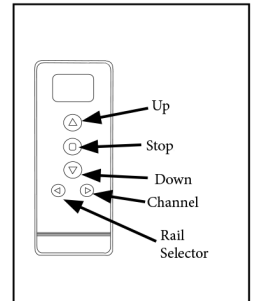
The lower and upper limits have been set at the factory. If you need to make adjustments to the limits, follow the instructions below.

Note: When clearing the factory set limits, both the upper and lower limits will need to be reset. This process also clears any previously set Favorite position.

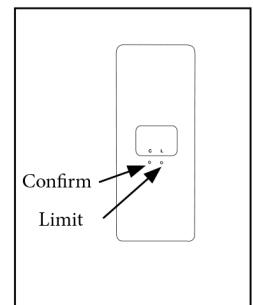
Use the **CHANNEL** button to select the channel for the shade that needs to be set.

- If there is only a single shade on the channel, proceed to setting limits.
- If there is more than one shade on the channel, all shades will need to be unlinked. Follow **UNLINK A CHANNEL/SHADE**, on page 3, to unlink all shades from a channel.
- Follow **LINK REMOTE**, on page 2, to link only the shade that needs to be adjusted.

Follow the limit setting instructions and then relink “turned off” shades by following the steps in the **LINK REMOTE** section.



Remote (front)



Remote (back)

SETTING LIMITS

Note: Do not set the motor limits if the middle rail is raised all the way. Setting the upper limit in this state could over tighten the shade and damage the lift.

1. Use the **RAIL SELECTOR** button to choose rail no.1. Hold the **LIMIT** button until the shade beeps 4 times. Release the **LIMIT** button.
2. Use the **UP** button to raise the middle rail near the head rail and then press **STOP**. Use the **UP** and **DOWN** buttons to adjust the upper limit more accurately. The shade will now move in short steps for fine adjustment.
3. Use the **RAIL SELECTOR** button to choose rail no.2.
4. Use the **UP** button to raise the bottom rail near the top and then press **STOP**. Use the **UP** and **DOWN** buttons to adjust the upper limit more accurately. The shade will now move in short steps for fine adjustment. Adjust the shade until the fabric stack is compressed.
5. Press the **CONFIRM** button and the shade will beep once. This sets the upper limit.
6. Use the **DOWN** button to lower the bottom rail near the desired lower limit. Press **STOP**.
7. Use the **UP** and **DOWN** buttons to accurately adjust the position of the bottom rail. The shade will now move in short steps for fine adjustment.
8. Press the **CONFIRM** button and the shade will beep once. This sets the lower limit.



FAVORITE POSITION

If there is only a single shade on the channel proceed to setting favorites below.

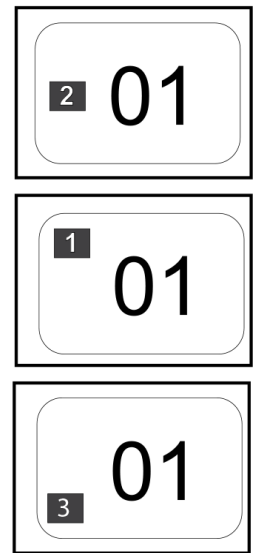
If there is more than one shade on the channel, all shades on that channel will need to be unlinked. Follow **UNLINK A SHADE**, on page 3, to unlink all shades from a channel.

Follow **LINK REMOTE**, on page 2, to link only the shade that you will be setting a favorite for.

Follow the favorite setting instructions below and then relink “turned off” shades by following **LINK REMOTE**, on page 2.

SETTING A FAVORITE POSITION

1. Use the **RAIL SELECTOR** button to choose rail no.2.
2. Use the **UP** or **DOWN** buttons to position the bottom rail at the desired “favorite” position. Press **STOP**.
3. Use the **RAIL SELECTOR** button to choose rail no.1.
4. Use the **UP** or **DOWN** buttons to position the middle rail at the desired “favorite” position. Press **STOP**.
5. Use the **RAIL SELECTOR** button to choose rail no.3 in the display.
6. While holding the **LIMIT** button, quickly press and hold the **UP** button. Release both buttons once the shade beeps.



When complete, relink “turned off” shades by following **LINK REMOTE** on page 2.

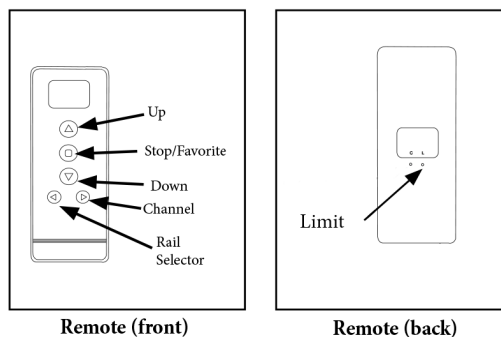
USING A FAVORITE POSITION

Use the **RAIL SELECTOR** button to choose no. 3 in the display.

Press the **STOP/FAVORITE** button to bring the shade to the “favorite” position. Both rails will move to the “favorite” position.

Make sure the shade has been stopped for at least 3 seconds before pressing the **STOP/ FAVORITE** button.

Note: The middle and bottom rail cannot have their own individual favorite positions. They can only be set together on rail no.3. It is not possible to have a favorite position on rail no.1 and/or rail no.2.



ADVANCED PROGRAMMING

REPLACE ORIGINAL REMOTE, ADD ADDITIONAL REMOTE OR ADD SHADE TO AN ADDITIONAL CHANNEL

To replace a remote, add an additional remote, or add a shade to an additional channel, please follow **LINK REMOTE** steps, on page 2.

It is recommended to only link one shade per channel unless it is absolutely necessary to group shades other than the “all” channel. This simplifies setting limits and setting favorites.

Note: If the shade is currently mounted, it will need to be removed to access the **SETTING** button on the motor.

REMOVE A SHADE FROM A REMOTE OR CHANNEL AND LINK IT TO A DIFFERENT REMOTE OR CHANNEL

To remove a shade from a remote or channel, please follow **UNLINK A SHADE** on page 3.

To link the shade to a different remote or channel, please follow **LINK REMOTE** on page 2.

DELETE/ADDING CHANNELS FROM REMOTE

Channels can be removed from the remote if not all 14 are needed. They can also be added back once removed.

To edit the number of channels, hold the **UP** and **DOWN** buttons until the display starts to flash. When the buttons are released, you can use **UP** and **DOWN** to select how many channels you want visible.

Once the desired amount of channels is set, press and hold the **RAIL SELECTOR** and **CHANNEL** buttons until the display stops flashing to confirm your choice.

If a channel is removed while a shade is still connected to it, that shade will still operate when **ALL** is selected. If the channel is brought back, then the shade will still be saved to that channel.

Note: It is possible to select 00 when setting how many channels you want. If 00 is selected and confirmed, then all of the channels will be removed from the remote. If this happens just hold the **UP** and **DOWN** buttons again to reset the number of channels.

REVERSE MOTOR DIRECTION

If one of the rails moves in the opposite direction of the button you pressed, then the motor direction has been switched and needs to be reversed.

To reverse motor direction, select the rail that is moving the wrong way with the **RAIL SELECTOR** button. While holding the **LIMIT** button, quickly press and hold the **STOP** button. Release both buttons when the shade makes a series of short beeps.

Use the **UP** or **DOWN** button to confirm that the direction of the motor has been reversed.

CHARGING THE BATTERY

When the shade begins to operate slower than normal it is time to charge the battery.

Plug the 8.4v charger into the charging wire. The charging wire is attached to the back of the head rail at the right end. If a solar panel is being used, unplug it from the charging wire.

Plug the charger into an electrical outlet.

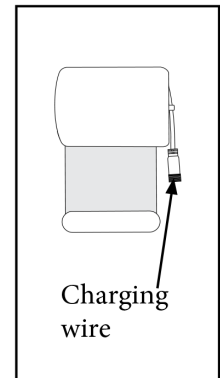
A red light on the charger indicates that the battery is charging.

Allow the batteries to charge until the light on the charger turns green.

A typical charge cycle can take between 4-6 hours.

Do not leave the charger plugged in for more than 24 hours.

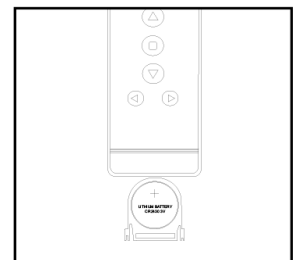
This could prematurely age the battery.



REPLACING THE BATTERY IN THE REMOTE

Remove the battery tray from the remote by inserting a fingernail into the indentation on the back of the remote. To avoid the battery falling out of the remote, remove the tray while the remote is face up.

Insert the new battery (CR2430 lithium) into the battery tray so that the writing is facing up (positive up) when the remote is face up. Slide the tray back into the remote



TROUBLESHOOTING

PROBLEM	SOLUTION
The motor does not work	Recharge battery
The motor continues to run in one direction	The limit setting was unsuccessful and needs to be reset
The indicator light on the remote does not shine or the remote-controlling range becomes shorter	Replace the battery in the remote (CR2430 for standard remote, CR2450 for timer remote)