HONEYCOMB SHADES REMOTELIFT 2.0



Remote Control Guide

This guide shows you how to set up and operate RemoteLift 2.0 motorized honeycomb shades. In this guide, you'll learn the two methods to operate your shades. All window control features can be used with either method. Choose the method that works best for you.

Getting Started

Radio Control

- No aiming necessary (like a garage-door opener)
- Control shades individually or in groups
- Two-button operation

Infrared Control

- Line-of-sight operation (like a flashlight)
- Control window coverings individually
- Default mode of remote
- One-button operation

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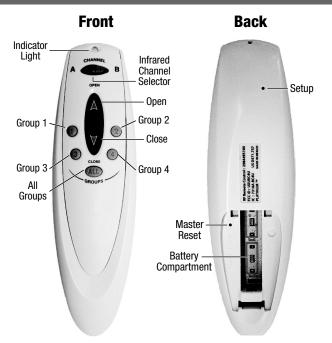
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Getting Started

Install batteries in the remote.



Remote Control



Sensor Eye Location

Sensor eyes can be found:



Basic Opearation

In its default mode, the remote sends an infrared signal:

• Aim the Remote at the Sensor Eye.

O Press and release the OPEN \Bbb{A} or CLOSE \triangledown button to operate the shade.

NOTE: Press and release the opposite \forall or \land button to stop a moving shade.

Radio Control

In addition to the default method of operation, the remote can be set up to use radio control. When you want the convenience of radio control and the ability to control multiple shades at the same time.

Radio Control

Radio control gives you the ability to control individual and multiple shades at the same time, even if they are in another room.

Group Assignment

To use radio control, each shades must first be assigned to a group. (A shade can be a member of more than one group.)

NOTE: If your remote has already been set up, skip to the "Radio Control Operation" section.

There are four unique assignable groups to use. A group can be a single shades or multiple shades.

Before beginning, think about how you will group your shades. For example, you might create a group for all shades in a single room or a group just for all shades on one wall. You can use the "Group Assignment Worksheet" at the back of this guide, to help you plan.

Radio Control

Group Addition or Removal

Before you begin, operate the shade using infrared control to make sure that you are communicating with only one shade and that the shade is working properly.

TIP: Move the remote as close as possible (2"-3") to the sensor eye when assigning groups.

1. With a paperclip, press and release the recessed SETUP button on the back of the remote. The Indicator Light on the front of the remote flashes green for approximately 30 seconds.



2. While the Indicator Light is flashing green, press the group button for the group to which you plan to assign the shade.

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- Point the remote at the sensor eye of the shade and press the OPEN ▲ button to add the shade to the group or the CLOSE ▼ button to remove the shade from the group. The shade moves slightly (or "jogs") to indicate that it has been added to or removed from the group.
- 4. Exit setup mode by pressing and releasing the SETUP button a second time. The remote saves any changes made and the Indicator Light stops flashing.

Radio Control Operation

Operating your shades using radio control is much like using infrared control, except that you can control multiple shades at the same time, even if they are in another room, and you do not have to aim the remote at the sensor eye.

- 1. Press the group button assigned to the shade.
- Press the OPEN ▲ button to open the shade or the CLOSE ▼ button to close the shade.

NOTE: To stop a shade while it is moving, press the assigned group button, then press the opposite \forall or \land button.

NOTE: To operate all shades assigned to the remote, press the ALL button before pressing OPEN \land or CLOSE \forall .

NOTE: Operational distances using radio control may vary depending on common household construction differences.





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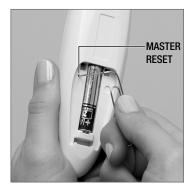
Radio Control

Setting Up a Duplicate Remote

If you want a backup for your primary, you can quickly duplicate the current transmitter. When this procedure is complete, any change made with any of the transmitters also affects the operation of the other remotes.

Follow this procedure:

- 1. Mark the original transmitter.
- 2. Remove the battery cover from the duplicate remote.



- With a paperclip, press and hold the MASTER RESET button on the backup remote for approximately 10 seconds. The Indicator Light on the front of the remote starts flashing red.
- Place the marked original remote or wireless wall switch within 18" of the backup remote and press the OPEN ▲ button on the marked original. The Indicator Light on the backup remote stops flashing.
- 5. Replace the battery cover on the backup remote. It is now ready for use.



Radio Control

Intermediate Stop

An intermediate stop allows the shade to be preset so that it can be stopped at the same height each time it is raised or lowered.

- 1. Open and close the shade fully, then adjust the shade to the desired height.
- Press and hold the ALL button for six seconds. *The Indicator Light on the front of the remote starts flashing green.
- Point the remote at the sensor eye and press the OPEN ▲ button to set the intermediate stop. The shade moves slightly (or "jogs") to indicate that the intermediate stop has been added.



4. Press ALL to save the stop; the Indicator Light stops flashing.

NOTE: One intermediate stop can be set for each shade. If you set a new intermediate stop, it replaces the previous stop.

NOTE: Reset the shade to clear an intermediate stop. See "Resetting a shade to its Factory Defaults".

Troubleshooting

Problem	Solution
Shade does not operate with the remote.	1. Make sure the Indicator Light on the remote comes on when you try to operate the shade.
	 If the Indicator Light does not come on, replace the batteries in your remote.
	 Operate the shade using its manual control button. If it doesn't operate, make sure it has power:
	NOTE: The manual control button is usually next to the sensor eye of the shade.
	 If the shade is battery powered, replace the batteries in the battery wand or satellite battery pack.
	If the window is powered from a DC power supply, make sure it is plugged in and the wall outlet has power.
	3. If the batteries in the remote are good and the shade works when you use the manual control button, do one of the following:
	If the Indicator Light is red when you press the OPEN ▲ or CLOSE ▼ button, go to "No infrared operation".
	If the Indicator Light is a steady green when you press the OPEN ▲ or CLOSE ▼ button, go to "No radio control operation".
	If the Indicator Light is flashing green, you are in setup mode. Wait 30 seconds or use a paperclip to press and release the SETUP button to exit setup mode.
No infrared	Make sure that you are pointing the remote at the sensor eye.
operation.	Make sure that you are close enough to the sensor eye.
	Make sure that the sensor eye is not covered or obstructed.
	Make sure that there is no direct sunlight or bright, focused light shining on the sensor eye.
	Make sure that the correct channel is selected on the remote. Most shades are set to Channel A, but if Channel A does not work, move the Infrared Channel Selector switch to Channel B.

Troubleshooting

Problem	Solution
No radio control operation.	Make sure you have added the shade to a group. For more information, see "Group Assignment".
	Make sure you have pressed the group button for the group to which the shade has been assigned. If you need to add a shade to a group, see "Group Addition or Removal".
	■ Make sure you press the OPEN ▲ or CLOSE ▼ button within five seconds after choosing and pressing a group button. After that time, the green Indicator Light turns off and the remote reverts to infrared control.
	NOTE: Due to differences in household construction, radio control operation may vary within a home. Try operating the shade from different locations in the home.
Shade operates when you do not want it to operate.	If the Indicator Light on your remote is red when you press the OPEN ▲ or CLOSE ▼ button, go to "Unexpected infrared operation" below.
	If the Indicator Light on your remote is a steady green when you press the OPEN ▲ or CLOSE ▼ button, go to "Unexpected radio control operation".
	If you are not pressing the OPEN ▲ or CLOSE ▼ button when the shade is operating, make sure no one else is using a backup remote to control the shade.
Unexpected infrared operation.	The infrared signal of the remote spreads and reflects off of surfaces. If other sensor eyes are within the area affected by the infrared signal, you might control those shades unexpectedly. To solve this problem:
	Move closer to the sensor eye on the shade you intend to operate.
	Aim the remote slightly away from the shade you do not intend to operate.
	NOTE: If you still have problems with unexpected operation, you can switch to radio control operation. See "Getting Started with Radio Control".

Troubleshooting

Problem	Solution
Unexpected radio control operation.	Make sure you have chosen the correct group to operate. If you need to remove a shade from a group, see "Group Addition or Removal".
	If the Indicator Light on the remote is not a steady green when you press the OPEN ▲ or CLOSE ▼ button, the remote is using infrared. To make sure you are using radio control, press a group button not more than five seconds before you press the OPEN ▲ or CLOSE ▼ button.
Shade does not open or close fully or has an intermediate stop that is no longer wanted.	 Make sure the shade and track are not obstructed. Reset the shade as described in "Resetting a Window Covering to its Factory Defaults," below.

Resetting a shade to its Factory Defaults

To clear all stops and reset the shade to factory defaults:

- 1. Raise the shade fully.
- 2. Aim the remote at the receiver eye on the shade.
- 3. Press and hold the OPEN ▲ button for 10 seconds. The shade moves slightly (or "jogs") to indicate that all stops are now cleared.
- 4. Lower the shade completely (this sets the lower motor limit).
- 5. Raise the shade completely (this sets the upper motor limit).

The intermediate stop position is now cleared and the upper and lower motor limits are now reset.

Changing the Infrared Channel of a Shade

RemoteLift 2.0 shades can operate on either of two infrared channels. While many installations work well when all shades are on the same infrared channel, it can sometimes be convenient to change the infrared channel for some shades to reduce inadvertent operation.

If you need to change the infrared operating channel of a shade:

- 1. With the shade raised completely, set the infrared channel selector switch on the remote to the desired channel (A or B).
- 2. Point the remote at the sensor eye.
- 3. Press and hold the manual control button on the shade.
- 4. Press and hold the OPEN ▲ button while holding the manual control button. The shade moves slightly ("jogs") to indicate the operating channel has been accepted.

Group Assignment Worksheet

Before assigning shades to groups, we recommend that you plan your group assignments. For example, you might create a group for all shades in a single room or a group just for all window coverings on one wall.

NOTE: A shade can be a member of more than one group.

NOTE: All shades in a group should have no intermediate stop or have similar intermediate stop settings.

Group #	Shade Location

Technical Information

- Batteries: 2 AAA
- Operating Frequencies:
 - ➤ IR: 40 kHz
 - ➤ RF: 2.4 GHz

Radio Frequency FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for Class B Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- · Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- · Connect the equipment into an outlet on a circuit different from that to which
- the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.