LEVOLOR®

Shutters Remote Control Guide

Thank you for purchasing a LEVOLOR® motorized shutter. This guide will help you set up and operate your new remote control and help you understand all functions and capabilities, allowing you to make the most of your new shutters.

Table of Contents

Remote Control Buttons.....3
Explanation of Functions..... 4 – 5
GROUPS.....4
FAVORITES 4
Travel Limit/Stops.....5
Manual Control Button.....5
Standard Battery Pack.....5
Remote Reset Button.....5

LEVOLOR App Overview.....6

Getting Started 7
Battery Placement 7
Tools Needed to Mount Remote Holder.....7
Mounting Instructions.....7

Activating and Operating.....8 – 10
Join a Shutter to a GROUP.....8
Set a FAVORITE Position 8
Operating Shutters.....9
Remove a Shutter from a GROUP 10
Creating a Duplicate or Second Remote.....10

Additional Programming.....11
Reset Shutter Programming.....11
Reset Travel Limits.....11
Reset Remote 11

Battery Replacement 12
Trouble Shooting.....13
Radio Frequency Compliance 14–15
Warranty.....15

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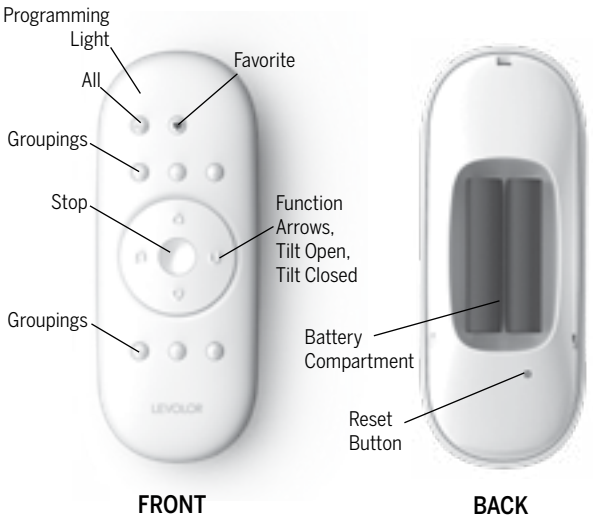
Remote Control Buttons



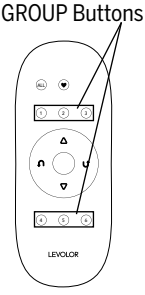
Button Key	Symbol	Function	LED Light Color
All	all	Select all shutter groups at once	
Groupings	1 ,2, 3, 4, 5, 6	Shutter Groups	Blue LED Indicator Light
Favorite	♥	Moves louver to preset favorite position	
Open	△	Tilt Open	
Close	▽	Tilt Closed	
Stop	○	Stops Movement	
Left Arrow	↶	Tilt Down	
Right Arrow	↷	Tilt Up	
Programming Light			White LED Indicator Light

Explanation of Functions

Once your remote is programmed, you will be able to adjust and control your shutter louver position with a touch of a button.

By setting up GROUPS and FAVORITES you will be able to perform all functions.

GROUPS



Joining a shutter to a GROUP is what connects a shutter to an individual remote and allows the remote to communicate with the shutter, so the shutter will follow the remote's commands. **A shutter will not operate with the remote, unless it is assigned to a GROUP**.

Each LEVOLOR® remote offers 6 GROUP assignments, designated by buttons numbered 1, 2, 3, 4, 5 and 6 on the remote.

A GROUP can consist of a single shutter, or be comprised of multiple shutters, assigned to that particular GROUP button. Shutters assigned to the same GROUP, will operate at the same time, when functions are selected on the remote. There is no limit to the number of shutters you can assign to a given GROUP.

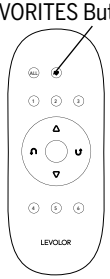
If you want a shutter to operate independently of other shutters, it must be added to a GROUP of its own.

A shutter can be added to more than one GROUP on the same remote (or separate remotes).

Once the shutters have been joined to a GROUP, the remote will operate your shutter.

See page 8 "JOIN A SHUTTER TO A GROUP" or download the LEVOLOR App, which will easily walk you through the process.

FAVORITES



Setting FAVORITES stores a preferred position for each individual shutter, and recalls stored position when the FAVORITES button is selected. (FAVORITES button is designated by the heart ♥ symbol.) Each shutter can have ONLY ONE FAVORITE position. Upon arrival, each of your shutters will be set to the default FAVORITE position, which is louvers horizontal. You can re-program each shutter to your FAVORITE position.

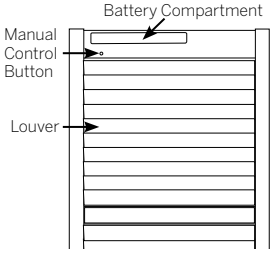
NOTE: the FAVORITE position for a given shutter is stored in the shutter itself. The favorite position is always the same regardless of which GROUP or GROUPS the shutter is assigned to or which remote you use. If you set a FAVORITE with one remote for one shutter, and then overwrite it with another FAVORITE position with a different remote, you will only have the FAVORITE as set by the last remote. From now on, any remotes programmed to that shutter will trigger the same FAVORITE position.

See page 8 "Set a FAVORITE position" or download the LEVOLOR App, which will easily walk you through the process.

TRAVEL LIMIT/STOPS
The points when a louver stops along its travels. If the louver does not travel as expected, these limits can be adjusted by resetting the louver travel limits.

See page 11 for instructions on "RESETTING TRAVEL LIMITS."

MANUAL CONTROL BUTTON
The manual control button is located on the back side of the shutter panel. This button is used to program the LEVOLOR® App and your remote.



STANDARD BATTERY PACK
The standard power source provided with the LEVOLOR® motorized operating system. The battery pack is a tube of batteries that is connected to and is installed in the shutter panel to supply power to the shutter, allowing it to link and function with the app and remote control.

REMOTE RESET BUTTON
A small recessed button located under the battery compartment cover on the back of the remote. This is used when creating a duplicate remote and/or resetting the remote.

LEVOLOR® APP OVERVIEW

Unlock your shutters' full potential; download the LEVOLOR App for advanced controls and easy 3 Step Set-Up Guide.

Easily organize and control all of your motorized LEVOLOR products by pairing your remote(s) to the LEVOLOR App. The app's advanced controls allow you to adjust your window coverings, create favorite preset positions, and program your shutters to run automatically on a timed schedule.

Download the app to your mobile device from the Google Play or Apple App Store. The LEVOLOR App is compatible with Android (version 5.1 or newer) and Apple iOS (version 11.0 or newer).

The app is powered by Bluetooth connectivity, which allows your iOS and Android devices to control your window coverings wirelessly over short distances. Both your mobile device and remote must be within range of your window covering(s) in order to control them using the app and to create or edit a preset schedule or Favorite.

NOTE: Your mobile device ONLY needs to be within range of the remote and the window covering in order to create or edit a schedule. The window covering will then automatically run according to the programmed schedule regardless of the location of your mobile device as long as the remote is within range.

Download on the App Store

or GET IT ON Google Play

BATTERY PLACEMENT

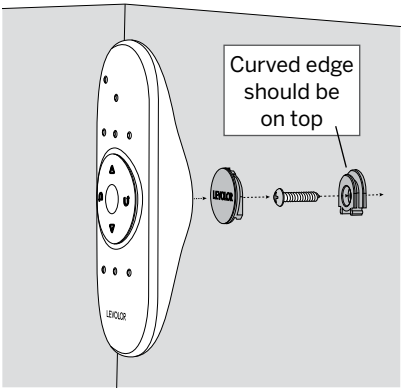
1. Remove the back cover, to expose the battery compartment.
2. Use two new AAA Alkaline batteries (provided). Slide a battery into each compartment being sure to align correct positive and negative ends and press into place.
3. Replace the back cover.

TOOLS NEEDED TO MOUNT REMOTE HOLDER

— Power drill — 3/32" drill bit
— Phillips screwdriver — Pencil
— Drywall anchors, if mounted into drywall (not provided).

MOUNTING INSTRUCTIONS

1. Choose a location to mount the remote holder.
2. Orient the remote holder on the wall. Mark screw holes.
3. If you are mounting the remote holder onto wood, use a 3/32" drill bit to drill the screw holes.
4. Attach the remote holder to the wall using the screw provided.
5. Snap screw cover over screw.
6. Gently push the remote into the remote holder until it is snug.



NOTE: If you are mounting the Remote Holder onto drywall, use drywall anchors.

JOIN A SHUTTER TO A GROUP

NOTE: The LEVOLOR® remote will not operate a shutter until the shutter has been added to a GROUP.

1. Press and hold ○ STOP until the WHITE programming light starts flashing, then release. This puts the remote in program mode.
2. Press the desired GROUP number (1, 2, 3, 4, 5 or 6) on the remote. The BLUE GROUP indicator light above the GROUP button will flash to show it is selected.
3. With one hand press and continue to hold the manual control button.
4. While continuing to hold down the manual control button, use your other hand to press and hold △ OPEN on the remote until the shutter moves slightly to indicate it has been joined to the GROUP.
5. Release both buttons.
6. To exit program mode press and hold ○ STOP until the lights stop flashing.

Note: It is recommended that only similar window coverings be included in a GROUP because of differences in product features and operation.

SET A FAVORITE POSITION

Each shutter has one FAVORITE position. Default setting is louvers horizontal. Setting a new FAVORITE position overwrites any previous setting.

1. Using the manual control button move the louvers to the preferred FAVORITES position.
2. Press and hold ○ STOP until the WHITE programming light starts flashing, then release. This puts the remote in program mode.
3. With one hand press and continue to hold the manual control button.
4. While continuing to hold down the manual control button, use your other hand to press and hold ♥ FAVORITE on the remote until the louvers move slightly to indicate it has set this position as your FAVORITE.
5. Release both buttons.
6. To exit program mode press and hold ○ STOP until the lights stop flashing.

OPERATING SHUTTERS

Once the shutter have been joined to a GROUP or multiple GROUPS, the remote is ready to operate the shutter(s). Multiple shutters can be operated at the same time.

1. To wake up the remote press ○ STOP. The BLUE indicator light from the last GROUP(S) selected will be highlighted and active.
2. Press ALL or GROUP 1, 2, 3, 4, 5 or 6 button(s) to select specific shutter(s) to operate. The selected GROUP(S) BLUE indicator light above the number will light to show they are selected.
3. Multiple GROUP buttons may be selected at the same time.
4. To deselect a GROUP, press the GROUP button again. The BLUE indicator light above the GROUP button will go out.
5. Press △ OPEN to tilt open the louvers of the selected shutter(s).
6. Press ▽ CLOSE to close the louvers of the selected shutter(s).
7. Press the ⤴ RIGHT ARROW to open the louvers.
8. Press the ⤵ LEFT ARROW to close the louvers.
9. Press ○ STOP to stop louver movement anywhere along its travel path.
10. While the louvers are in motion, press the opposite of its motion (△ OPEN or ▽ CLOSE) to reverse direction.
11. Press ♥ FAVORITE and the louvers will move to your preset FAVORITE position.

REMOVE A SHUTTER FROM A GROUP

1. Press and hold ○ STOP until the WHITE programming light starts flashing, then release. This puts the remote in program mode.
2. Press the desired GROUP number (1, 2, 3, 4, 5 or 6) on the remote. The BLUE GROUP indicator light above the GROUP number will flash to show it is selected.
3. With one hand press and continue to hold the manual control button.
4. While continuing to hold down the manual control button, press and hold ▽ CLOSE on the remote until the shutter moves slightly to indicate it has been removed from the GROUP.
5. Release both buttons.
6. To exit program mode press and hold ○ STOP until the lights stop flashing.

CREATING A DUPLICATE OR SECOND REMOTE

1. Remove the back cover from the new remote.
2. Using a paper clip, press and hold the recessed reset button until the BLUE GROUP indicator lights double flash followed by a triple flash, making a total of five flashes. Note there will be a delay between the double flash and the triple flash. Replace the back cover.
3. Press and hold ○ STOP on the original remote until the WHITE programming light starts flashing, then release. This puts the remote in program mode.
4. With one hand press and hold ALL on the new remote.
5. While continuing to hold down the ALL button press and release ○ STOP on the original remote.
6. All of the BLUE GROUP indicator lights on the duplicate remote will flash twice to indicate all of the information from the original remote has been copied.
7. To exit program mode press and hold ○ STOP until the lights stop flashing.

NOTE: Without any additional programming, this remote will now operate the same set of window coverings and GROUPS as the original remote OR use the instructions on page 8 to "Join a shutter to a group" to program the second remote differently from original, to control a different set of shutters and/or different GROUPS.

RESET SHUTTER PROGRAMMING

This reset erases all programming stored in the shutter, including GROUP assignments, preventing any remote from operating the shutter. Reset shutter program is used during installation to correct GROUP assignments.

Note: This reset does not affect travel limits.

1. Press and hold the manual control button. Continue to hold the manual control button until the louvers move slightly open and close TWO times. This indicates the shutter programming has been reset.
2. Release the manual control button.
3. Refer to "Join a shutter to a GROUP" on page 8, to program the shutter to a group.

RESET TRAVEL LIMITS

1. Press and hold the manual control button, located on the shutter headrail, until the louvers slightly move open and close ONE time. This indicates that the limits have been reset.
2. Release the manual control button.
3. The louvers will now move on their own to set both the top and bottom motor limits. Once this process is done, the louvers will move briefly in both directions.

RESET REMOTE

Removes any connections previously programmed between the remote and any shutters.

- Using a paper clip, BRIEFLY press the remote reset button.

Previously paired shutter(s) will no longer operate with this remote.

REMOTE BATTERY REPLACEMENT

Replacing the batteries in the remote will not cause the loss of any shutter programming, including GROUPS and FAVORITE. The remote uses two alkaline AAA batteries.

To replace the batteries in the remote:

1. Slide open back of battery compartment.
2. Gently lift and remove the old batteries. To remove batteries use a small screwdriver or fingernail to lift battery and remove from slot.
3. Insert new batteries, be sure to align correct positive and negative ends and press into place.
4. Align and replace the back cover onto the backside of the remote.

NOTE: When the louvers start moving slowly, the batteries in the shutter itself may need to be replaced. More than likely the batteries in the remote are just fine.

TROUBLE SHOOTING

Problem	Shutter does not operate with the remote control.
Solution	Make sure the Indicator light on the remote control comes on when you try to operate the shutter. If the Indicator light does not come on, replace the batteries in your remote control. **Note:** The shutter can still operate using the manual control button. If the shutter doesn't operate with the manual control button, make sure it has power. If the shutter does not have power replace the batteries.
Problem	The louvers do not open or close fully or has an intermediate stop that is no longer wanted.
Solution	Make sure the operation of the louver is not obstructed. Reset the shading as described in "Reset Shutter Programming" on page 11.

U.S. RADIO FREQUENCY FCC COMPLIANCE STATEMENT

U.S. 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 a 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, 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 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.

INDUSTRY CANADA

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotopically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) this device may not cause interference, and

(2) this device must accept any interference, including interference that may cause undesired operation of the device.

Class B Digital Device Notice

This Class B digital apparatus complies with Canadian ICES-003, RSS-Gen and RSS-210.

WARRANTY

For warranty information visit LEVOLOR.com or contact customer service at 1-800-538-6567

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