LEVOLOR®

Remote Control Guide

Top-Down/
Bottom-Up
and
Day/Night

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Thank you for choosing LEVOLOR® InMotion™ motorized window coverings. This product has been custom built for you from the highest quality materials. To avoid errors and save valuable time, please read these instructions to ensure you are properly programming your new remote.
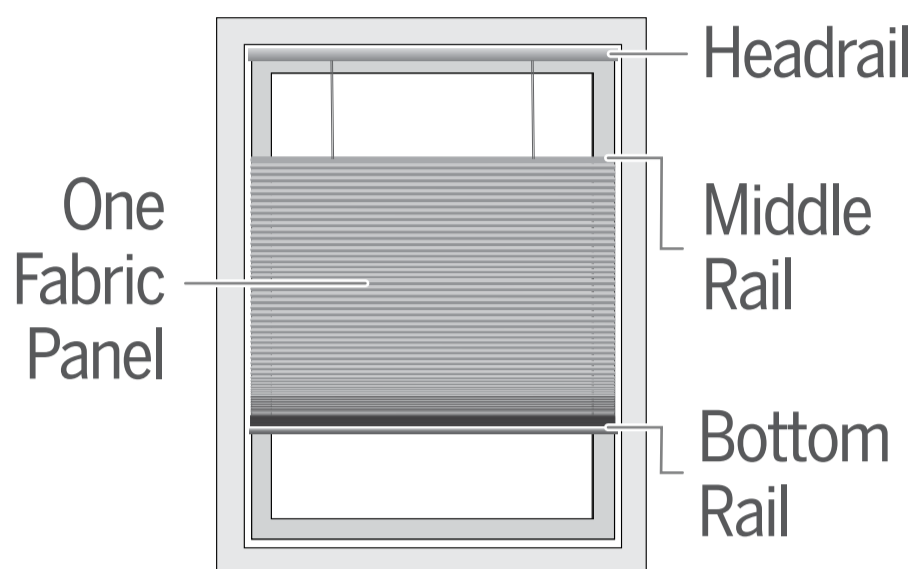
Visit LEVOLOR.com/InMotionSupport for additional information.

Product Overview

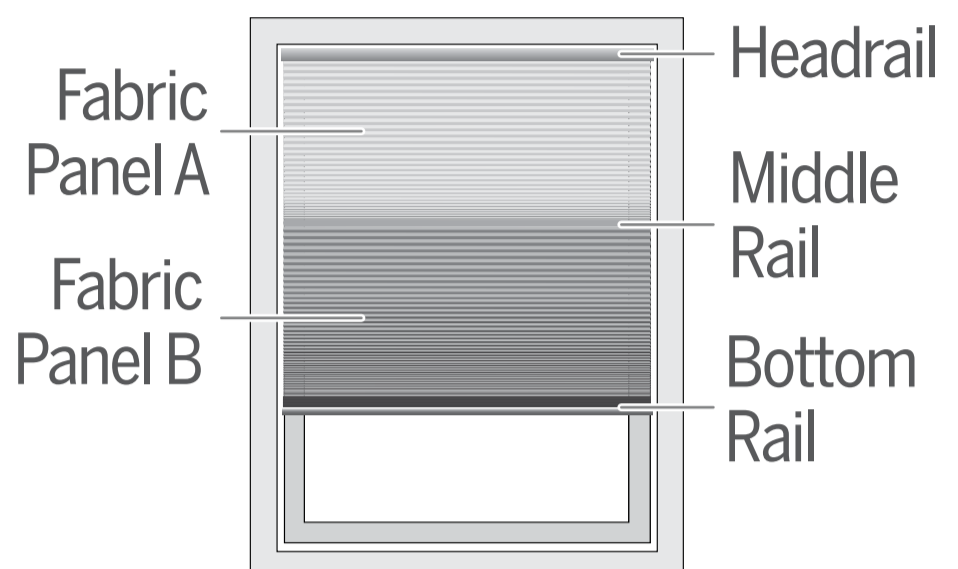## Shade Styles

This remote is designed to control Top-Down/Bottom-Up and Day/Night lift style shades.

Top-Down/Bottom-Up

- Headrail
- One Fabric Panel
- Middle Rail
- Bottom Rail

Day/Night Shade

- Fabric Panel A
- Fabric Panel B
- Headrail
- Middle Rail
- Bottom Rail

Product Positioning

Each shade comes with predefined position limits that can be adjusted as needed.

Upper Limit
This is the highest position available which provides the best view and protects product from damage.

Lower Limit
This is the lowest position available which fully covers the window and matches the length requested at time of order.
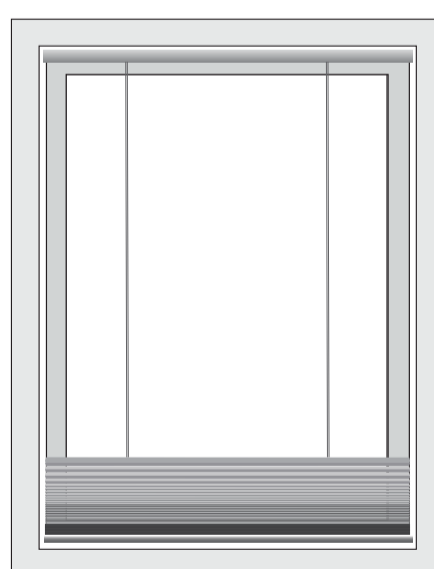
Favorite Position
This is the preset position that is saved on the shade. At the factory, the favorite position is set with the bottom rail fully lowered and the middle rail 50% lowered. Send to Favorite Position by holding the ☐ stop button.
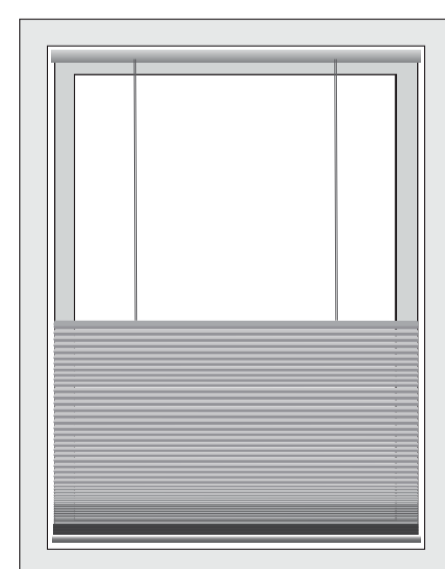
Upper limit
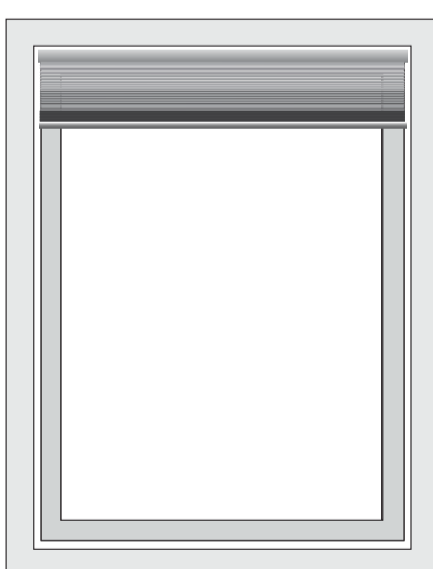
Lower Limit

Favorite

Product Overview

Top-Down/Bottom-Up and Day/Night Shades

Programming
Programming button, charging port, and indicator light are located in the shade's right headrail end cap. Programming button does not act as a manual control and the shade will not move when the button is pressed.

During setup, the shade will confirm programming by jogging, with a slight down and up movement.

Programming Button

Micro-USB Charging Port

Indicator Light
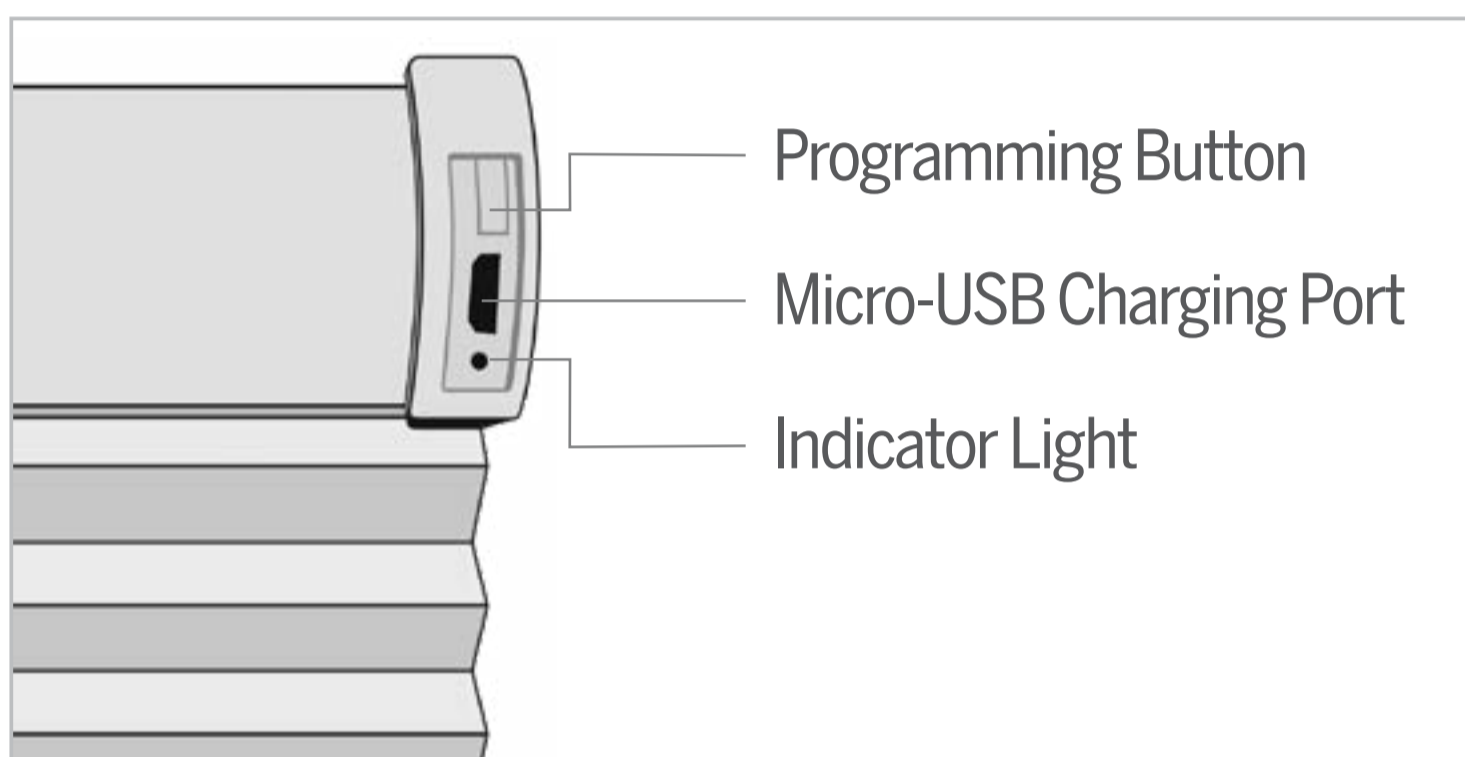
Charging
Magnetic charging insert comes installed in shade. For easy charging, attach the magnetic charging adapter to the micro-USB charging cable and power adapter before connecting to the headrail to charge. For standard charging, remove the magnetic charging insert from the headrail and use the micro-USB charging cable and power adapter.

Indicator light will flash red when battery is low, flash green during charging, and remain green when fully charged.

NOTE: Before installation, fully charge shade.

Magnetic Charging

Magnetic Charging Insert

Magnetic Charging Adapter

Standard Charging

Micro-USB Charging Cable
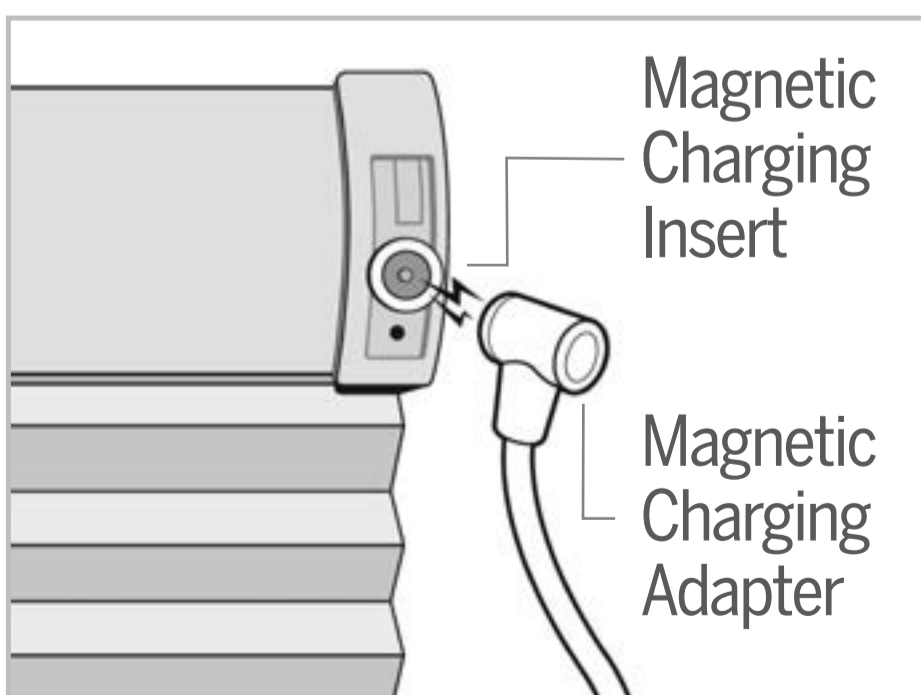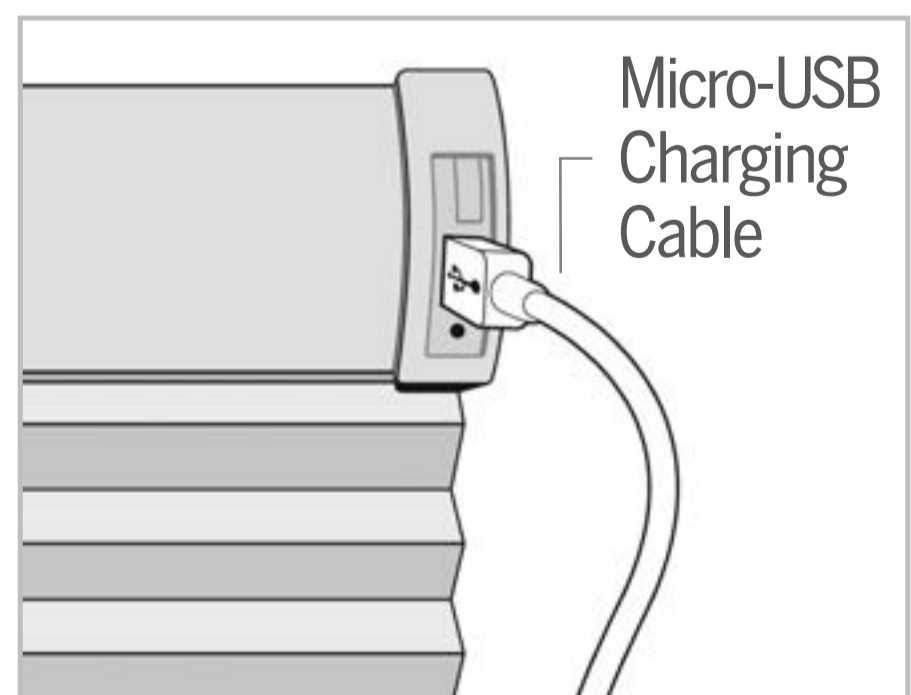
Remote Overview

Remote Control

The LEVOLOR InMotion remote has 15 available channels and each channel can control up to 20 shades at once. This remote is designed to control Top-Down/Bottom-up and Day/Night style shades.

Front View

Bottom Rail - Up

LCD Display

Middle Rail - Up

Stop (Hold to send to favorite position)

Bottom Rail - Down

Middle Rail - Down

Lower Channel (0 controls all channels)

Higher Channel

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Back View

(Bottom Rail)

P2

P2

Switch

2 AAA Batteries (included)

Screw (Install after programming)
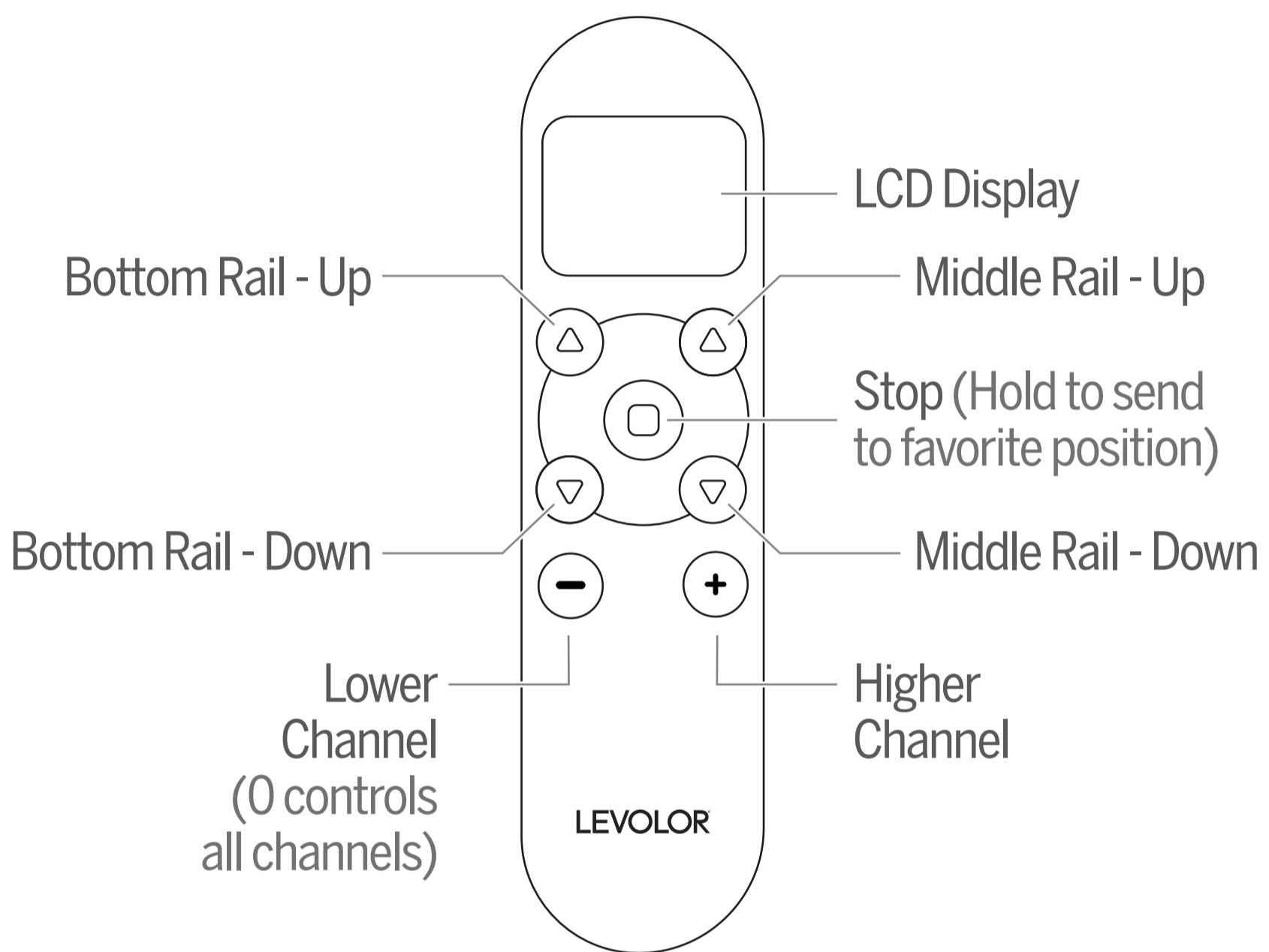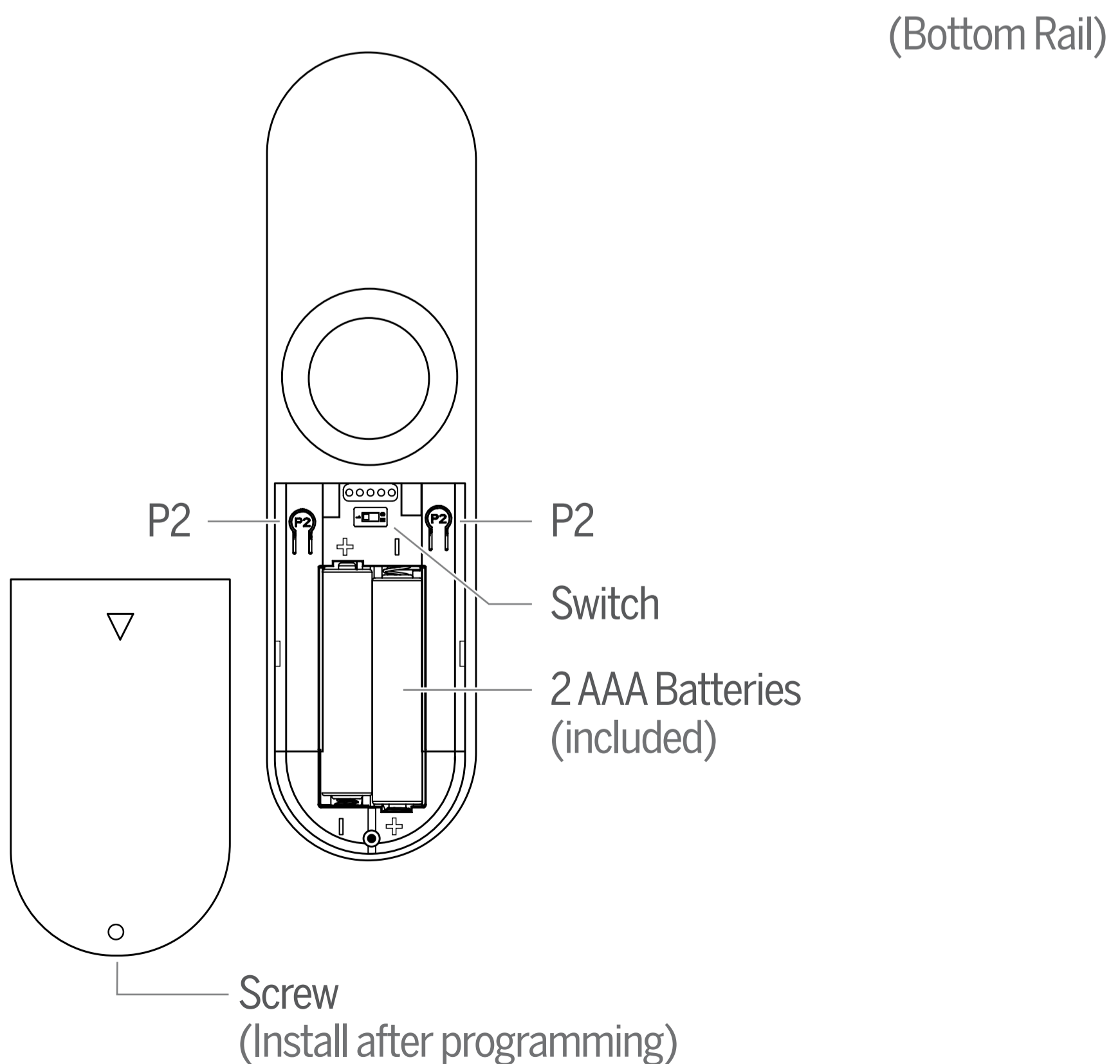
Remote Overview

Battery Installation

1 Gently press down on cover and slide to remove.

2 Install 2 AAA batteries (included). Align batteries as shown below.

3 Program your remote, replace the back cover and install closure screw.

1

Remove Back Cover

2

Install (2) AAA Batteries As Shown

3

Replace Back Cover

Install Screw
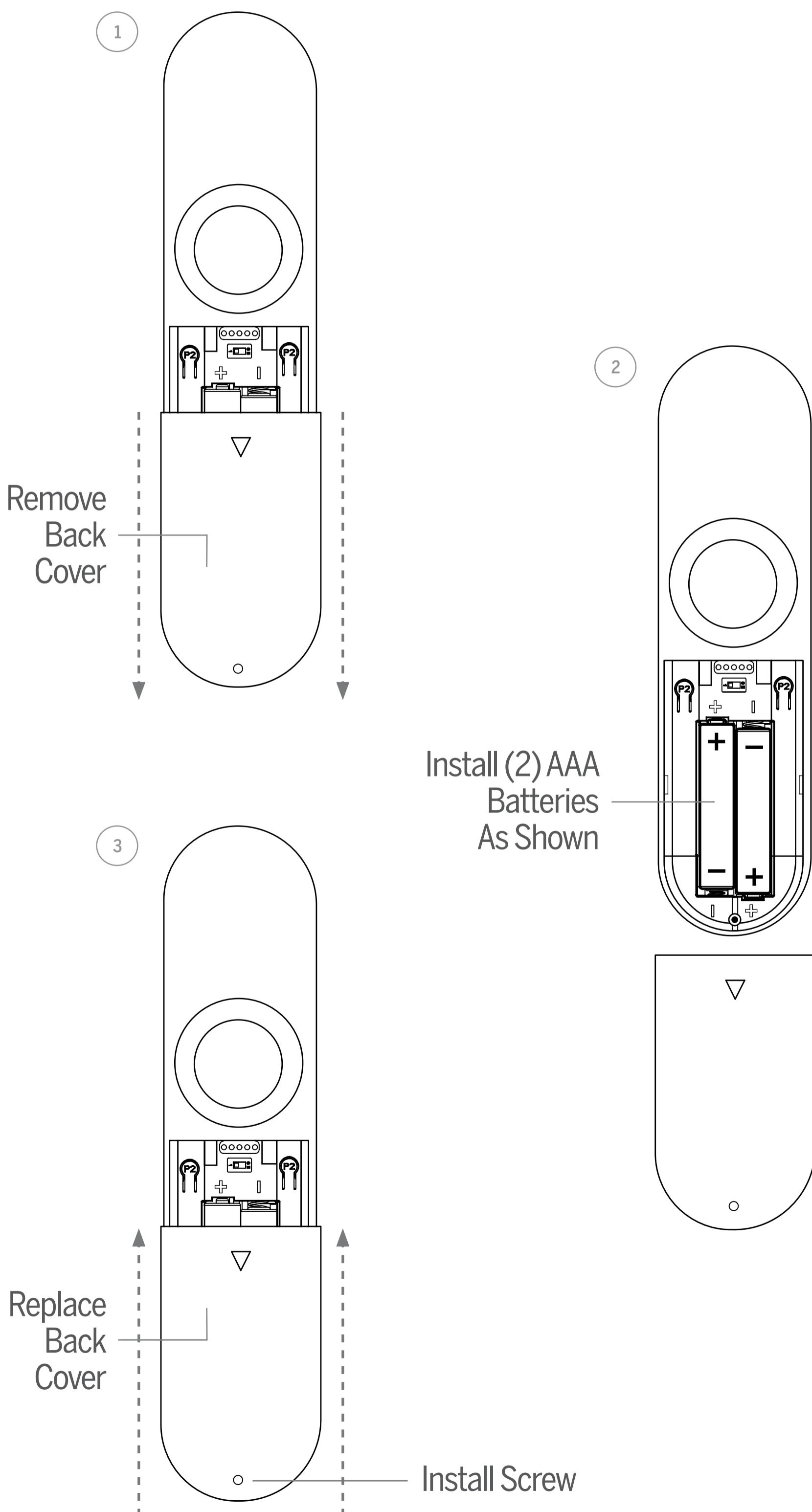
Remote Overview

Wall Holder

Provide a home for LEVOLOR remotes with the remote holder.

Tools Needed to Mount Remote Holder
 • Power drill
 • 3/32" drill bit
 • Phillips screwdriver
 • Pencil

Remote Holder Mounting Instructions

1. Choose location and mark wall plate placement.

2. If you are mounting onto wood, use a 3/32" drill bit to drill pilot hole. If you are mounting onto drywall, use the included drywall anchor.

3. Attach the wall plate to the wall using the screw provided; ensure the curved edge is on top.

4. Slide mounting disc over wall plate and snap into place.

5. Place remote on mounting disc and gently slide downward to seat remote onto holder.

6. Slide remote upward to remove from holder.

Mounting Surface

Mounting Disc

Wall Plate (Install Curved Edge to Top)

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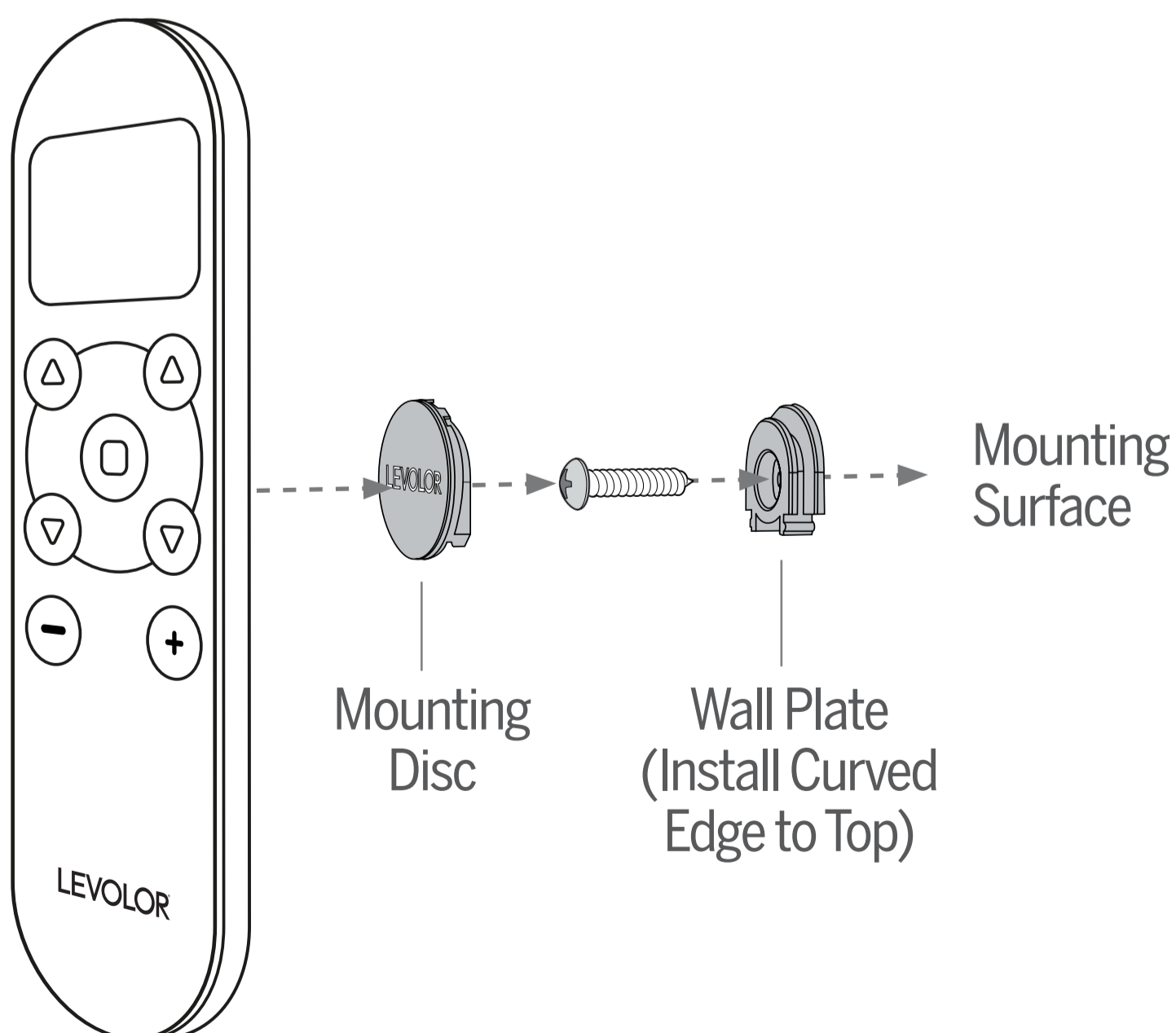
Programming

Getting Started

During programming, shades will jog by moving slightly down and up.

Certain programming functions will affect all shades on the selected channel such as – favorite position, travel limits, operating mode, and motor speed. To program an individual shade, pair to its own channel or put all other shades into sleep mode. Put shades to sleep by pressing the programming button for 6 seconds until the motor jogs x 2. Wake shades by pressing the programming button for less than 1 second.

Select a Channel
Use channel 0 to control all channels together.

(1) Press the **–** button on the remote to select a lower channel.

(2) Press the **+** button on the remote to select a higher channel.

Hide Unused Channels

(1) Select a channel other than 0, then press and hold the **–** and **+** buttons simultaneously until remote control displays "C" then "15", then release buttons.

(2) Press the **–** or **+** buttons until the number of visible channels needed is shown (between 1 and 15).

(3) Press the ☐ stop button to confirm selection. The screen will display "o" once to confirm selection.

NOTE: Repeat steps 1-3 to unhide channels.

Programming

Pair Remote to Shade

1 Use the **–** and **+** buttons to select the channel to pair.

2 Press and hold the programming button on the motor (about 2 seconds) until the motor jogs x 1.

3 In the next 10 seconds, press and hold the ☐ stop button on the remote until the motor jogs x 2.

NOTE: Repeat steps 1-3 to unpair remote.

Favorite Position

To send to favorite position, press and hold the ☐ stop button.

Favorite position is preset, but can be reset to fit your needs. To create a new favorite position, you must first delete the existing favorite position.

This procedure will set the favorite position on all shades assigned to a channel.

Delete Favorite Position

1 Use the **–** and **+** buttons to select the channel to delete the favorite from.

2 Press one **P2** button in the battery compartment of the remote until motor jogs x 1.

3 Press and hold the ☐ stop button on the remote until the motor jogs x 1.

4 Press and hold the ☐ stop button on the remote again, until the motor jogs x 1.

Set Favorite Position

1 Use the △ up and ▽ down buttons to move shade to the desired position.

2 Press one **P2** button in the battery compartment of the remote until motor jogs x 1.

3 Press and hold the ☐ stop button on the remote until the motor jogs x 1.

4 Press and hold the ☐ stop button on the remote again, until the motor jogs x 2.

Programming

Operating Mode

This procedure will set the operating mode on all shades assigned to a specific channel.

All shade motors can be set to two different operating modes.

Continuous Mode (Default setting)

Recommended for cellular shades.

Motor continues to move after a short press of the △ up or ▽ down buttons until the ▢ stop button is pressed or until the limit is reached.

(1) Press and hold (about 5 seconds) the left △ up and ▽ down buttons simultaneously until the motor jogs x 1.

(2) Press and hold (about 2 seconds) the ▢ stop button until the motor jogs x 2.

Intermittent Mode

Motor moves a small amount after a short press of the △ up or ▽ down buttons and continues to move after a long press of the △ up or ▽ down buttons until the ▢ stop button is pressed or the limit is reached.

(1) Press and hold (about 5 seconds) the left △ up and ▽ down buttons simultaneously until the motor jogs x 1.

(2) Press and hold (about 2 seconds) the ▢ stop button until the motor jogs x 1.

Programming

Motor Speed

This procedure will set the motor speed on all shades assigned to a channel.

All motors have 3 speeds available and are set to the slowest speed by default.

Set to Faster Speed

1. Press one P2 button in the battery compartment of the remote until motor jogs x 1.

2. Press the left △ up button. Motor jogs x 1.

3. Press the left △ up button again. Motor jogs x 2.

Set to Slower Speed

1. Press one P2 button in the battery compartment of the remote until motor jogs x 1.

2. Press the left ▽ down button. Motor jogs x 1.

3. Press the left ▽ down button again. Motor jogs x 2.

NOTE: If the motor has no response, it is already on the fastest or slowest speed.

Programming

Travel Limits

This procedure will adjust the travel limits on all shades assigned to a channel.

Upper and lower travel limits are set at the factory during production to your order specification. Upon installation, adjustment of these limits may be necessary to better suit your needs.

Take care when adjusting limits to avoid damage to product.

NOTE: If you exit programming before you finish adjusting the travel limits, the motor will take the previous limits..

Adjust the Upper Limit

1. Use the **−** and **+** buttons to select the appropriate channel.

2. Press and hold the left △ up and □ stop buttons simultaneously for about 5 seconds until the motor jogs x 1.

3. Use the right △ up and ▽ down buttons to raise the middle rail to the desired highest position.

4. Use the left △ up and ▽ down buttons to move the bottom rail to the desired highest position.

5. Press and hold the left △ up and □ stop buttons simultaneously for about 5 seconds until the motor jogs x 2.

Adjust the Lower Limit

1. Use the **−** and **+** buttons to select the appropriate channel.

2. Press and hold the left ▽ down and □ stop buttons simultaneously for about 5 seconds until the motor jogs x 1.

3. Use the left △ up and ▽ down buttons to lower the bottom rail to the desired lowest position.

4. Use the right △ up and ▽ down buttons to move the middle rail to the desired lowest position.

5. Press and hold the left ▽ down and □ stop buttons simultaneously for about 5 seconds until the motor jogs x 2.

Programming

Disable Limit Setting
After all programming is complete, lock the remote to prevent accidental or unintended changes to motor direction, travel limits, and operating mode.

1 Remove cover from back of remote and locate the lock switch between the P2 buttons above batteries.

2 Move the switch to the left to lock. Remote will display "L" for lock.

3 Move the switch to the right to unlock and access all remote functions. Remote will display"U" for unlock.

Add or Remove Additional Remote
Channels can be copied to an additional remote as an exact duplicate of the current remote programming.

1 On the current remote, select the channel to copy then press one P2 button in the battery compartment of the remote until motor jogs x 1.

2 Once more, on the current remote, press one P2 button in the battery compartment of the remote until motor jogs x 1.

3 On the new remote, select the channel to copy to then press one P2 button in the battery compartment of the remote until motor jogs x 2.

NOTE: Repeat steps 1-3 to remove additional remote control.

Operation

Operating Instructions

Once your shade has been paired with the remote, use the left $\triangle$ up and $\triangledown$ down buttons to raise and lower the bottom rail and the right $\triangle$ up and $\triangledown$ down buttons to raise and lower the middle rail. Press and hold the left or right $\triangle$ up button to fully raise both rails. Press and hold the left or right $\triangledown$ down button to fully lower both rails.

Press and hold the $\square$ stop button to send to Favorite Position. Use channel 0 to operate all channels simultaneously.

Additional Information

Troubleshooting

Issue	Possible Cause	Solution
The Motor has no response.	Battery in motor is depleted.	Recharge with included charger.
	Battery is inserted incorrectly into remote control.	Check battery polarity.
	Motor distance is too far from remote control.	Move remote control to a closer position.
Motor operates opposite the remote direction.	N/A	Press and hold the programming button on the motor for about 10 seconds until the motor jogs x 3.
Cannot make changes to travel limits or operating mode.	Remote switch is locked.	Unlock switch in remote battery compartment. See page 11 for more information.
Cannot program a single motor (multiple motors respond).	Multiple motors are paired to the same channel.	Reserve each motor its own channel for programming functions.
		Place all other motors to sleep. See page 6 for more information.

Warranty

Visit **LEVOLOR.com/warranty** or call customer service at **1-800-LEVOLOR** for more information.

Customer Service

To contact customer service with an questions or concerns, you may reach us at **1-800-LEVOLOR** from 9:00 am - 6:00 PM EST or visit **LEVOLOR.com** anytime.

Additional Information

Specifications

Voltage 3V
Radio Frequency .... 433.92 MHz Bi-directional
Transmitting Power .... 10 milliwatt
Operating Temperature .... 14°F to 122°F (-10°C to 50°C)
RF Modulation .... FSK
Lock Function .... Yes
IP Rating IP20
Transmission Distance .... up to 200m (outdoor)

Declarations

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.

Additional Information

ISED RSS Warning
This device complies with Innovation, Science and Economic Development Canada licence-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.

Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.