

Remote Control

Model#RC-A01

PRODUCT SPECIFICATION

1. Model : RC-A01
2. Dimensions : L 135mm x W 50mm x H 9.5mm
3. Weight (including battery) : 62g ± 5g
4. Battery/Voltage : CR2032 3V (Lithium coin battery)
5. Radio Frequency : 2.4GHz
6. Operation Temperature : 0°C - 50°C / 32°F - 122°F



FCC ID: Q3V-RC-A01
IC: 28542-RCA01

FCC Information

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. Unauthorized modifications may void the user's authority to operate this equipment.

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 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.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

IC Information

Innovation, Science and Economic Development Canada (ISED) Notices

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Canada, avis d'Industry Canada (ISED)

Cet appareil contient un ou des émetteurs/récepteurs exempts de licence conformes aux RSS exempts de licence d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes:

1. Cet appareil ne doit pas causer d'interférences.
2. Cet appareil doit accepter toutes les interférences, y compris les interférences pouvant entraîner un fonctionnement indésirable de l'appareil.

CAN ICES-003(B) / NMB-003(B)

RF Exposure Warning

The equipment complies with FCC/ISED RF exposure limits set forth for an uncontrolled environment. The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.

BUTTON OVERVIEW

FRONT

Stop
Press to stop shade at any location.

DOWN

CLOSE
Move shade to fully closed.

Shade Channel
Select or unselect channel number(s) to control or set.
ALL Shades
Select all shades.

BACK

SET BUTTON **RESET BUTTON**

UP
OPEN
Move shade to fully open.

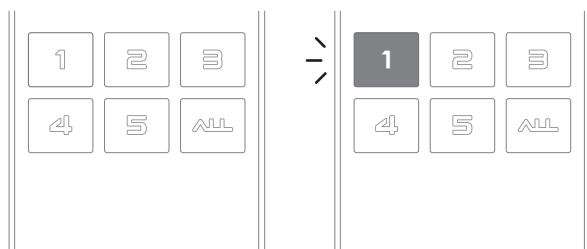
IMPORTANT!
Above functions will be available after all limits of shade are set up.

!
The function of **DOWN** & **UP** & **CLOSE** & **OPEN** buttons may vary depending on the shade type. Please refer to the product manual.

See below to remove remote back cover to reveal **SET BUTTON** and **RESET BUTTON**.

CHANNEL BUTTON INTRODUCTION

SELECT ONE CHANNEL



When you select one channel (1 ~ 5), the selected channel light is on, and you could operate the shade(s) programmed to this selected channel.

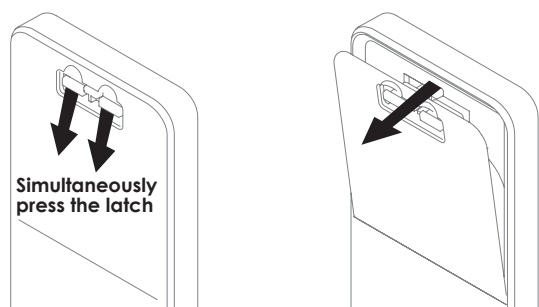
GROUP CONTROL



When press **ALL BUTTON**, the "ALL" channel light is on, you can operate all the shades under this remote.

REPLACE BATTERY

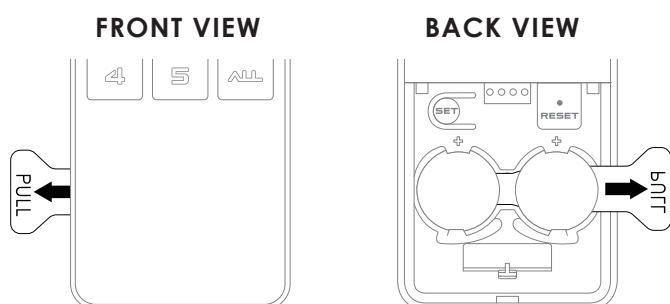
Step 1:



Recommended that you turn over the remote and hold it upside down for easier operation.

Simultaneously press the latch of the battery cover while lifting it to open.

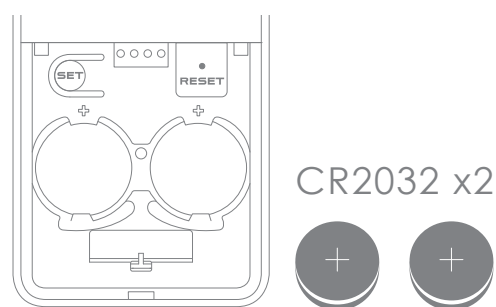
Step 2:



The remote control comes with 2xCR2032 batteries included.

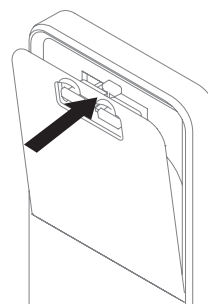
Remove remote back cover, then remove pull tab before use.

Step 3:



Install batteries with positive(+) side facing up.

Step 4:



Place the battery cover back.


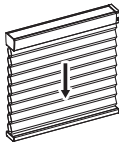
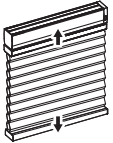
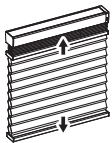
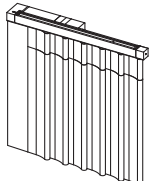

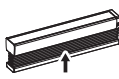

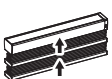
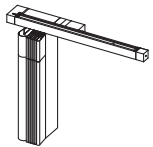

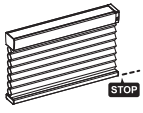
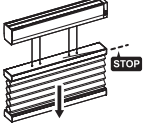

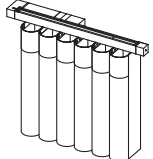

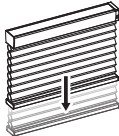
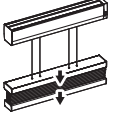
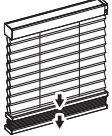


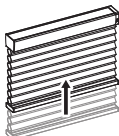
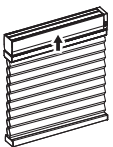
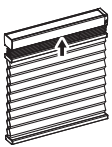
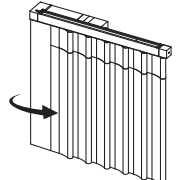

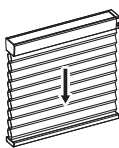
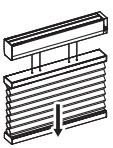
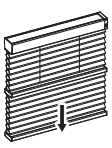
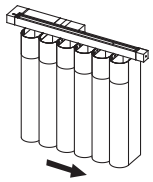

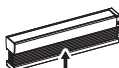

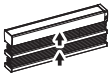
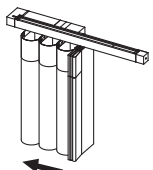
⚠ WARNING

- **INGESTION HAZARD:** This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH of CHILDREN**.
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.



- a) Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- b) Even used batteries may cause severe injury or death.
- c) Call a local poison control center for treatment information.
- d) The battery type for RC-A01 is CR2032.
- e) The battery voltage of CR2032 for RC-A01 is 3V.
- f) Non-rechargeable batteries are not to be recharged.
- g) Do not force discharge, recharge, disassemble, heat above 50°C or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- h) Ensure the batteries are installed correctly according to polarity (+ and -).
- i) Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- j) Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- k) Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

OPERATION

Lift Feature Button Function	Bottom Up (Cellular Shade / Roman Shade)	Top Down Bottom Up (Cellular Shade)	Day & Night (Cellular Shade)	SmartDrape
 Best Privacy	 Fully close for best privacy.	 Fully close for best privacy.	 Fully close for best privacy.	 Fully extend and rotate fabric vanes for best privacy.
 Best View	 Fully open for best view.	 Fully open for best view.	 Fully open for best view.	 Fully stack for best view.
 My Favorite	 Move to "My Favorite" pre-set position. Default "My Favorite" position: 1/2 of shade height.	 Move to "My Favorite" pre-set position. Default "My Favorite" position: 1/2 of shade height.	 Move to "My Favorite" pre-set position. Default "My Favorite" position: 1/2 of shade height.	 Move to "My Favorite" pre-set position. Default "My Favorite" position: Fully extend and rotate fabric vanes to 90 degree.
 	 Slightly adjust shade position to close.	 Continuously move middle rail to bottom. Middle rail will stop when it fully closed to bottom rail. Press this button again, middle rail and bottom rail will move down together.	 Continuously move middle rail to bottom. Middle rail will stop when it fully closed to bottom rail. Press this button again, middle rail and bottom rail will move down together.	 Long Press twice: Rotate fabric vanes toward left to the end. Short Press twice: Rotate fabric vanes toward left 15 degree.
 	 Slightly adjust shade position to open.	 Continuously move middle rail to top.	 Continuously move middle rail to top.	 Long Press twice: Rotate fabric vanes toward right to the end. Short Press twice: Rotate fabric vanes toward right 15 degree.
 Fully Close	 Continuously move shade to close.	 Continuously move bottom rail to bottom.	 Continuously move bottom rail to bottom.	 Extend fabric vanes and keep the vanes at 90 degree.
 Fully Open	 Continuously move shade to open.	 Continuously move bottom rail to top. Bottom rail will stop when it fully closed to middle rail. Press this button again, bottom rail and middle rail will move up together.	 Continuously move bottom rail to top. Bottom rail will stop when it fully closed to middle rail. Press this button again, bottom rail and middle rail will move up together.	 Stack fabric vanes.

Catalogue

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• CLEAR UPPER LIMIT	06
• SET LOWER LIMIT	07
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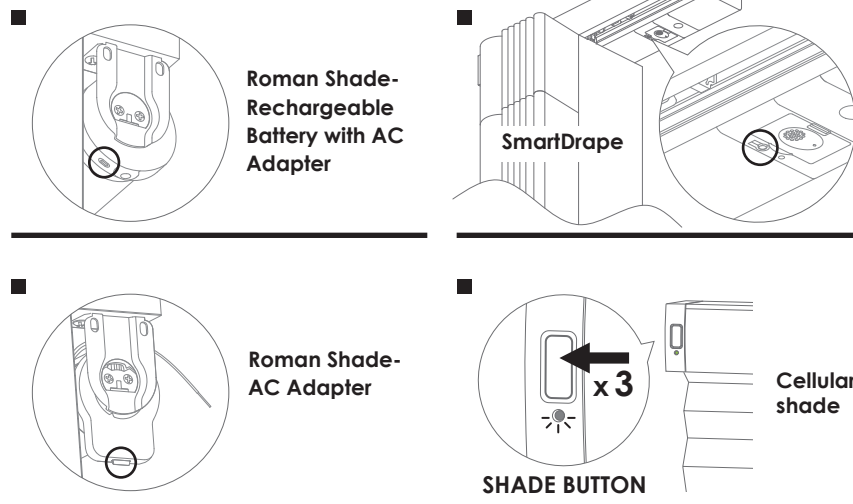
PAIRING REMOTE WITH SHADE

▲ Shades are pre-programmed to the designated channel / group according to your order details. If you want to change the pre-setting, please CLEAR pre-setting first (please refer to page 2) , then follow the below steps to set up a new pairing.

▲ **IMPORTANT!** Please only pair shades with the same lift type to the same channel for optimal operation.

▲ Shades are shipped in a “sleep” state, and must be woken up before beginning to operate or program. Hold the shade’s manual button for 3 seconds and the green light will flash. The shade is now powered ON.

Step 1: On Shade

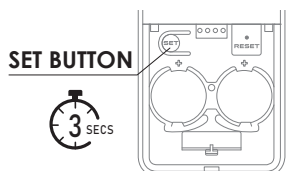


Press **SHADE BUTTON 3 times**. The green light will start blinking, while shade is ready for pairing.

For SmartDrape:
Press **SHADE BUTTON 3 times**. The blue light will start blinking, while shade is ready for pairing.

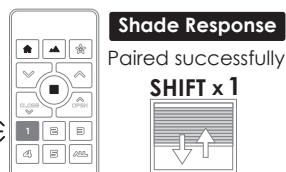
Step 2: On Remote

Remove remote back cover to reveal **SET BUTTON** .

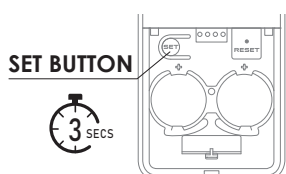


Press and hold **SET BUTTON** for **3 seconds**, and channel lights will blink, the remote is in SETUP mode.

Step 3: Pairing Remote with Shade



Choose a desired channel. The selected channel will blink.



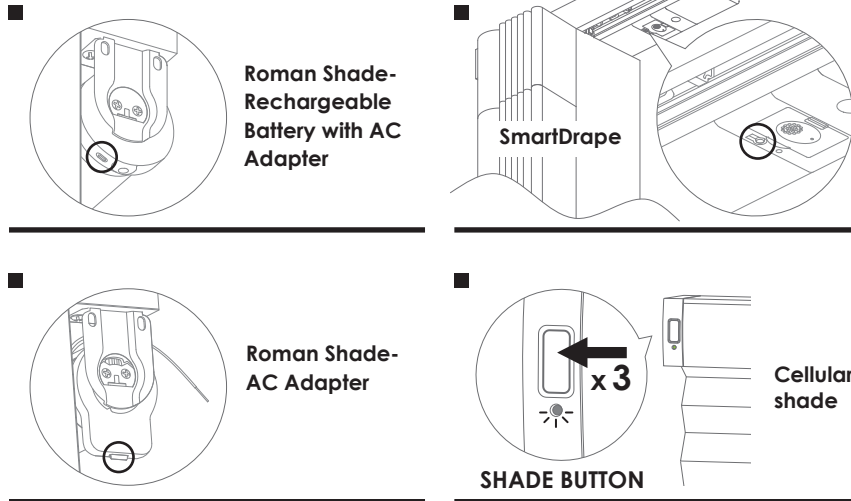
Press and hold **SET BUTTON** for **3 seconds**, and channel lights will stop blinking, and the selected channel light will turn on. Then, the remote exits SETUP mode.

ⓘ SETUP mode will time out after 20 seconds of inactivity.

CLEAR PAIRING REMOTE WITH SHADE

- ▲ Shades are shipped in a “sleep” state, and must be woken up before beginning to operate or program.
Hold the shade’s manual button for 3 seconds and the green light will flash. The shade is now powered ON.

Step 1: On Shade

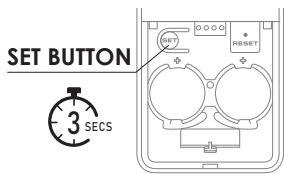


Press **SHADE BUTTON 3 times**. The green light will start blinking, while shade is ready for pairing.

For SmartDrape:
Press **SHADE BUTTON 3 times**. The blue light will start blinking, while shade is ready for pairing.

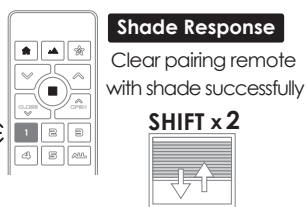
Step 2: On Remote

Remove remote back cover to reveal **SET BUTTON**.

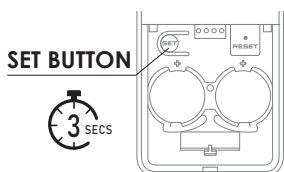


Press and hold **SET BUTTON** for **3 seconds**, and channel lights will blink, the remote is in SETUP mode.

Step 3: Clear remote with Shade



Choose the channel which belongs to the shade you would like to unpair from your remote. The selected channel will blink.



Press and hold **SET BUTTON** for **3 seconds**, and channel lights will stop blinking, and the selected channel light will turn on. Then, the remote exits SETUP mode.

- ⓘ SETUP mode will time out after 20 seconds of inactivity.

SET MY FAVORITE LOCATION

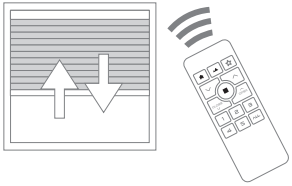
Please press "My Favorite"  to check the default location setting, if you would like to change My Favorite location, you could follow below procedures.

Note: For SmartDrape, "My Favorite" position can only be set after fully opened limit and fully closed limit are set.

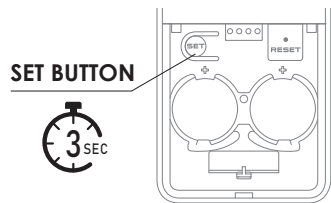
▲ CAUTION! To avoid an accidental setup with other shades: Please power off other shades first, or pair the designated shade in a separate channel. Then proceed to set up or clear your desired settings.

▲ Shades are shipped in a "sleep" state, and must be woken up before beginning to operate or program.
Hold the shade's manual button for 3 seconds and the green light will flash. The shade is now powered ON.

Step 1: Move the shade to desired location.

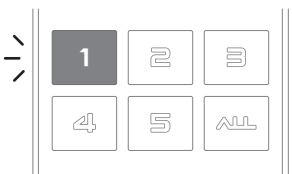


Step 2: Remove remote back cover to reveal **SET BUTTON**.



Press and hold **SET BUTTON** for **3 seconds**. The channel lights will blink.

Step 3: Choose the channel which is paired to the shade. The selected channel will blink.

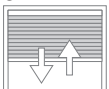


Step 4: Press ** BUTTON** to save My Favorite location.



Setup Success
Shade Response

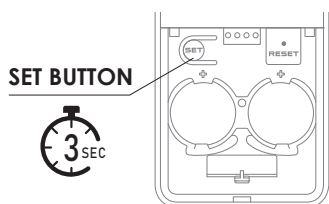
SHIFT x 1



CLEAR MY FAVORITE LOCATION

- ▲ If you clear My Favorite location, and do not set a new one, My Favorite location will reset back to default location which is 1/2 the length of the shade.
- ▲ For SmartDrape, if you clear MY FAVORITE position, and do not set a new one, My Favorite position will reset back to default position which is fully extend and rotate fabric vanes to 90 degree.
- ▲ **CAUTION!** To avoid an accidental setup with other shades: Please power off other shades first, or pair the designated shade in a separate channel. Then proceed to set up or clear your desired settings.
- ▲ Shades are shipped in a “sleep” state, and must be woken up before beginning to operate or program. Hold the shade’s manual button for 3 seconds and the green light will flash. The shade is now powered ON.

Step 1: Remove remote back cover to reveal **SET BUTTON** .



Press and hold **SET BUTTON** for **3 seconds**. The channel lights will blink.

Step 2: Choose the channel which is paired to the shade. The selected channel will blink.

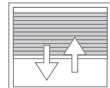


Step 3: Press and hold **☆ BUTTON** for **1 second** to clear My Favorite. The shade will shift x 2, and back to default Favorite Location.



Setup Success
Shade Response

SHIFT x 2

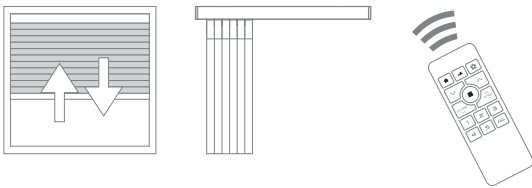


SET UPPER LIMIT (SmartDrape: SET FULLY OPENED LIMIT)

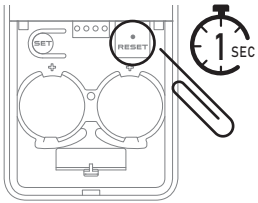
- ▲ Shades upper limit has been set before shipping out from factory. If you want to change the pre-setting, please CLEAR the upper limit first (please refer to page 6) , then follow below steps to set up new upper limit.
- ▲ CAUTION! To avoid an accidental setup with other shades: Please power off other shades first, or pair the designated shade in a separate channel. Then proceed to set up or clear your desired settings.
- ▲ Shades are shipped in a “sleep” state, and must be woken up before beginning to operate or program. Hold the shade’s manual button for 3 seconds and the green light will flash. The shade is now powered ON.

Step 1: Move the shade bottom rail to desired location. But for cellular Shade Motorized Day & Night, please always move both middle rail and bottom rail to desired location.

For SmartDrape, please stack all fabric vanes aside to the fully-opened position.



Step 2: Remove remote back cover to reveal **RESET BUTTON** .



Using a pin (not provided), press and hold the **RESET BUTTON** for **1 second**. The channel lights will start flashing - the remote is now in RESET mode.

Step 3: Choose the channel which is paired to the shade. The selected channel will flash.



Step 4: Press **OPEN BUTTON** to save upper limit.



Setup Success
Shade Response

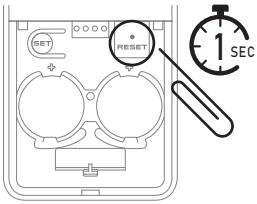
SHIFT x 1



CLEAR UPPER LIMIT (SmartDrape: CLEAR FULLY OPENED LIMIT)

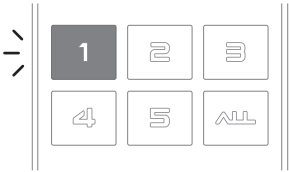
- ⚠ If the upper limit hasn't been set successfully, the Best View, Best Privacy, and My Favorite function can't work optimally.
- ⚠ **CAUTION!** To avoid an accidental setup with other shades: Please power off other shades first, or pair the designated shade in a separate channel. Then proceed to set up or clear your desired settings.
- ⚠ Shades are shipped in a "sleep" state, and must be woken up before beginning to operate or program. Hold the shade's manual button for 3 seconds and the green light will flash. The shade is now powered ON.

Step 1: Remove remote back cover to reveal **RESET BUTTON**.



Using a pin (not provided), press and hold the **RESET BUTTON** for **1 second**. The channel lights will start flashing - the remote is now in RESET mode.

Step 2: Choose the channel which is paired. to the shade. The selected channel will flash.



Step 3: Press and hold **OPEN BUTTON** for **1 second** to clear upper limit.



Setup Success
Shade Response

SHIFT x 2



SET LOWER LIMIT (SmartDrape: SET FULLY CLOSED LIMIT)

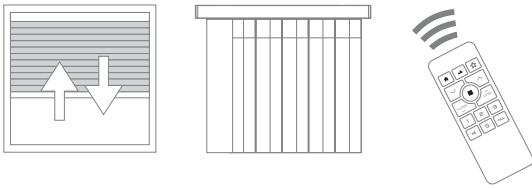
▲ Shades lower limit has been set before shipping out from factory. If you want to change the pre-setting, please CLEAR the lower limit first (please refer to page 8) , then follow below steps to set up new lower limit.

▲ CAUTION! To avoid an accidental setup with other shades: Please power off other shades first, or pair the designated shade in a separate channel. Then proceed to set up or clear your desired settings.

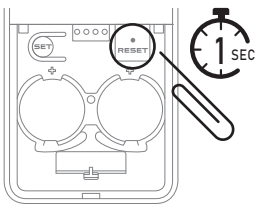
▲ Shades are shipped in a “sleep” state, and must be woken up before beginning to operate or program. Hold the shade’s manual button for 3 seconds and the green light will flash. The shade is now powered ON.

Step 1: Move the shade to desired location.

For SmartDrape, please extend all fabric vanes and rotate the vanes to fully-closed position (privacy)

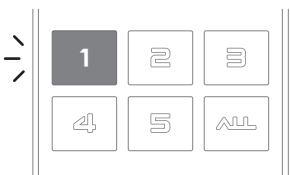


Step 2: Remove remote back cover to reveal **RESET BUTTON** .



Using a pin (not provided), press and hold the **RESET BUTTON** for **1 second**. The channel lights will start flashing - the remote is now in RESET mode.

Step 3: Choose the channel which is paired to the shade. The selected channel will flash.



Step 4: Press **CLOSE BUTTON** to save lower limit.



Setup Success
Shade Response

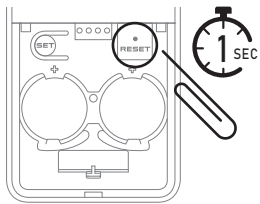
SHIFT x 1



CLEAR LOWER LIMIT (SmartDrape: CLEAR FULLY CLOSED LIMIT)

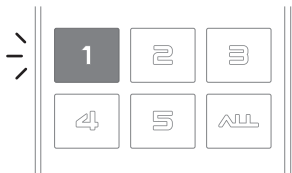
- ▲ If the lower limit hasn't been set successfully, the Best View, Best Privacy, and My Favorite function can't work optimally.
- ▲ **CAUTION!** To avoid an accidental setup with other shades: Please power off other shades first, or pair the designated shade in a separate channel. Then proceed to set up or clear your desired settings.
- ▲ Shades are shipped in a "sleep" state, and must be woken up before beginning to operate or program. Hold the shade's manual button for 3 seconds and the green light will flash. The shade is now powered ON.

Step 1: Remove remote back cover to reveal **RESET BUTTON**.

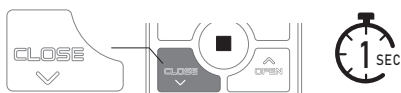


Using a pin (not provided), press and hold the **RESET BUTTON** for **1 second**. The channel lights will start flashing - the remote is now in RESET mode.

Step 2: Choose the channel which is paired to the shade. The selected channel will flash.



Step 3: Press and hold **CLOSE BUTTON** for **1 second** to clear lower limit.



Setup Success
Shade Response

SHIFT x 2

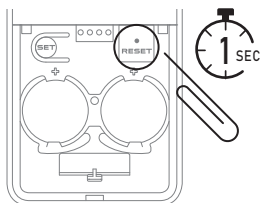


COPY REMOTE

▲ Please always pair existing remote with ShadeAuto™ Hub (if any) first, before copy remote.

Copy all settings from the existing remote to a new remote.

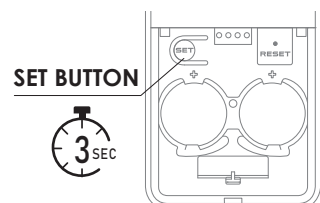
New Remote



1 Press and hold **RESET BUTTON** for **1 second** by pin (not provided), channel lights will start flashing.

2 Press **RESET BUTTON** **3 times**, channel lights will flash quickly.

Existing Remote



3 Press and hold **SET BUTTON** for **3 seconds**, the channel lights will start blinking.

4 Press **SET BUTTON** **3 times**, the channel lights will blink 4 times.

Copy Success

New Remote

All of channel lights light on for **1 second**, and exit out of RESET mode.

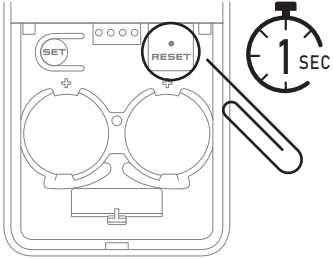
Existing Remote

Press and hold **SET BUTTON** for **3 seconds**, channel lights will stop blinking and exit out of SETUP mode.

FACTORY RESET FOR COPY REMOTE

⚠ **CAUTION!** By performing **FACTORY RESET**, your copied remote will be erased. The connection between your existing remote and hub will be disconnected. But you can still use the existing remote to operate the paired shades.

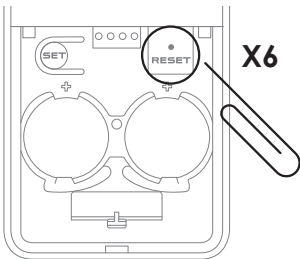
Step 1: Press and hold **RESET BUTTON** for **1 second** by pin (not provided).



Step 2: Channel lights will start flashing and enter RESET mode.



Step 3: Press **RESET BUTTON** **6 times**, the channel lights will flash 4 times.



Step 4: Press and hold **RESET BUTTON** for **1 second**, and exit out of RESET mode.

