

Push 15

Programming Guide

MT02-0101-XXX008_V2.1_20210519

SAFETY



WARNING: Important safety instructions to be read before installation and use.

Incorrect installation or use 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.

- Do not expose to water, moisture, humid and damp environments or extreme temperatures.
- Persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, should not be allowed to use this product.
- Use or modification outside the scope of this instruction manual will void warranty.
- Installation and programming to be performed by a suitably qualified installer.
- Follow installation instructions.
- For use with motorized shading devices.
- 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.



WARNING: Do not ingest battery, Chemical Burn Hazard.

This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.



Do not dispose of in general waste.

FCC ID: 2AGGZMT020101008
IC: 21769-MT020101008



Operation Temperature Range: -10°C to +50°C
Ratings: 3VDC, 15mA

FCC & ISCED STATEMENT

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.
Caution: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
1) L'appareil ne doit pas produire de brouillage;
2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

NOTE: 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.

1. ASSEMBLY

Please refer to separate Rollease Acmeda System Assembly Manual for full assembly instructions relevant to the hardware system being used.

2. BATTERY MANAGEMENT

For battery motors;
Prevent discharging the battery completely for extended periods, recharge as soon as the battery is discharged

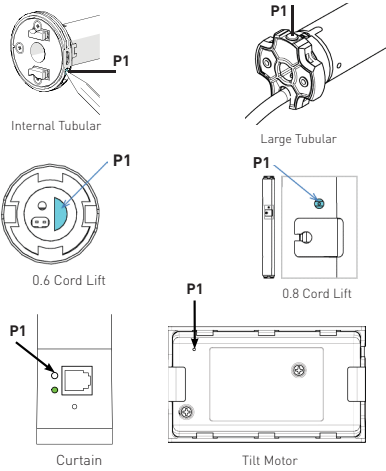
CHARGING NOTES

Charge your motor for 6-8 hours, depending on the motor model, as per motor instructions



During operation, if battery is low, the motor will beep 10 times to prompt the user it needs charging.

P1 LOCATIONS



BUTTON OVERVIEW

Up is Open
Shade Control

(-) Cycle Through
Channels or Groups

Stop is Stop or
Favorite Position

(+) Cycle Through
Channels or Groups

Down is Close
Shade Control

P2 Button

Lock Button

HOW TO CHARGE LI-ION ZERO WIRE-FREE MOTOR



STEP 1
Rotate cover cap to expose motor head



STEP 2
Find nearest power source and plug in charger (use an extension cord if required)



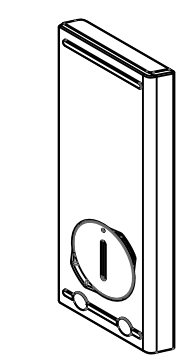
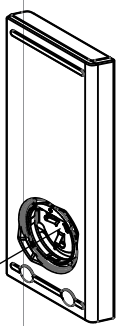
STEP 3
Plug micro USB end into the motor
- Observe the green light flashing and charge until the green light goes solid green
- Please note this may take up to eight hours depending on how flat your battery is
- Any mobile phone charger can also be used to charge your motor

STEP 4
Unplug and return cover cap to conceal motor head

REPLACE BATTERY



Twist the battery cover with coin/tool provided in the cradle, to Unlock and replace the battery negative side facing up.



Replace the cover by turning the cover to the locked position



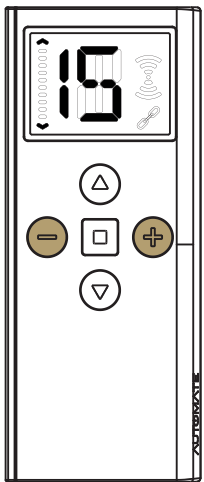
INSTALLER

This setup wizard should be used for new installation or factory reset motors only. Individual steps may not work if you haven't followed the setup from the beginning.

INSTALLER

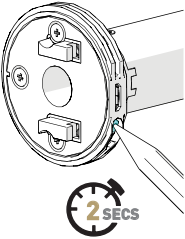
ON REMOTE

STEP 1.



Select the desired channel you wish to program scrolling using the + or - Buttons

STEP 2.



* Internal Tubular pictured. Refer to "P1 Locations" for specific devices

Press the **P1 button** on the motor for **2 Seconds** until the motor responds as below

MOTOR RESPONSE



Within 4 seconds hold the stop button on the remote for 3 seconds. The motor will respond with Jog and Beep

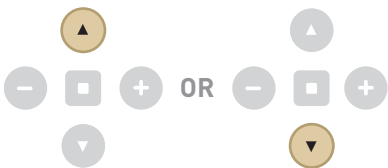
MOTOR RESPONSE



CHECK DIRECTION

STEP 3.

Press **up** or **down** to check the motor direction. If correct skip to **step 5**.



CHANGE DIRECTION

STEP 4.

If the shade direction needs to be reversed; press and hold the **up & down arrow** together for **5 seconds** until the motor Jogs.



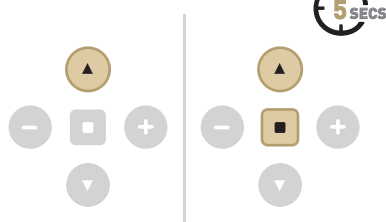
MOTOR RESPONSE



Reversing motor direction using this method is only possible during initial set-up.

SET TOP LIMIT

STEP 5.



Move shade to desired top limit by pressing the **up arrow** repeatedly. Then press and hold **up & stop together** for **5 sec** to save limit.

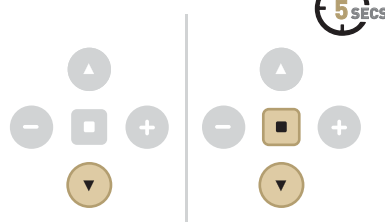
Tap the arrow several times or hold down if needed; press arrow to stop.

MOTOR RESPONSE



SET BOTTOM LIMIT

STEP 6.



Move shade to desired bottom limit by pressing the **down arrow** repeatedly. Then press and hold **down & stop together** for **5 sec** to save limit.

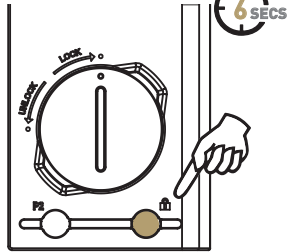
Tap the arrow several times or hold down if needed; press arrow to stop.

MOTOR RESPONSE

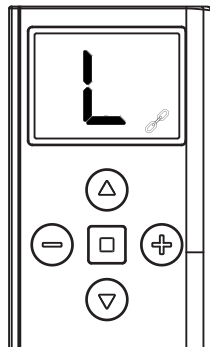


SAVE LIMIT

STEP 7.



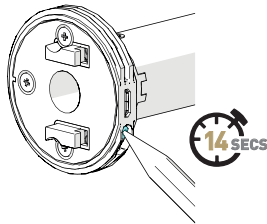
Repeat steps 1-6 for other motors. Once complete **Press and hold the Lock button for 6 seconds** while looking at the LED, and hold until L displayed.



MOTOR RESET PROCEDURE

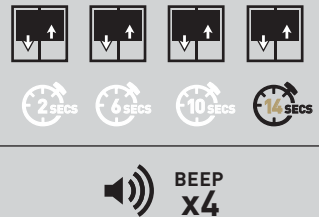
FACTORY RESET

To reset all settings in the motor press and hold the **P1 Button** for **14 seconds**, you should see **4 independent jogs** followed by **4x Beeps** at the end.



* Internal Tubular pictured above. Refer to "P1 Locations" for specific devices

MOTOR RESPONSE

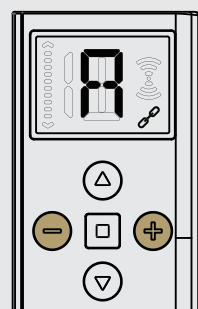




GROUP CHANNEL PROGRAMMING MODE

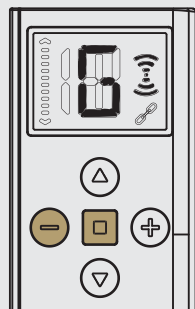
It is possible to add Individual Channels [1-15] to create Custom Group Channels [A-E]

STEP 1.



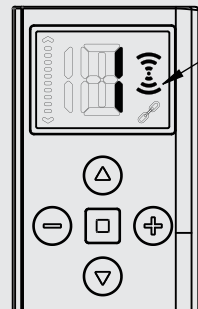
Select a Group Channel to program A-E

STEP 2.



Hold [-] and STOP buttons for 4 seconds, during this time "G" will be displayed.
Select a Group Channel to program A-E
(If no buttons are pressed for 90 seconds the remote will exit out of this mode)

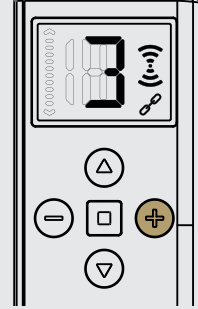
STEP 3.



Signal Symbol

Remote is now in Group Channel Programming Mode.
Signal Symbol will be shown and Individual Channel 1 will be displayed

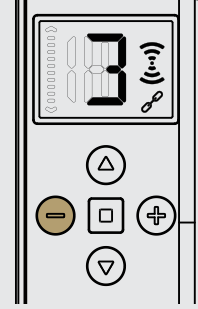
STEP 4.



x3

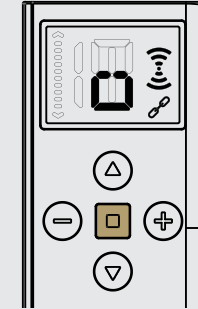
Use [+] button to cycle to desired Individual Channel you want to add to that group (Channel 3 used as an example)
Note: Only [+] button can be used to cycle through channels

STEP 5.



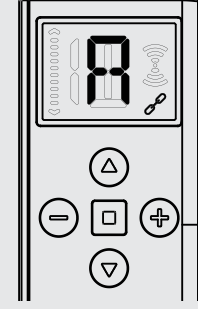
Use [-] button to toggle on/off the inclusion into the Group Channel **Note:** Group Channel Indicator will be shown to indicate Channel is added

STEP 6.



Once desired Individual Channels have been added, press the STOP button to confirm changes.
The screen above will be shown for 4 seconds

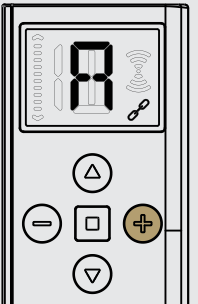
STEP 7.



The remote has now returned to Normal Mode. The Group Channel is ready to use

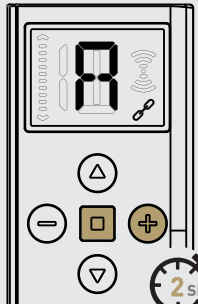
GROUP CHANNEL VIEW MODE

STEP 1.



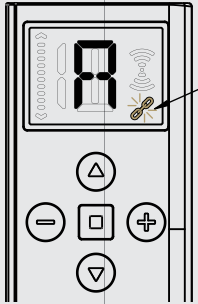
Cycle past Channel 1-15 and Select a Group Channel A-E to view

STEP 2.



Once you are on the Groups Channels that you would like to view Hold [+] and STOP buttons for 2 seconds

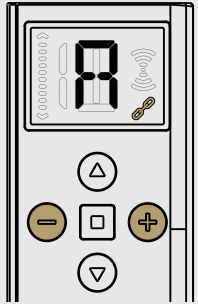
STEP 3.



Group Channel Symbol

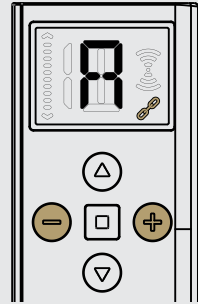
Remote is now in Group Channel Viewing Mode.
Linked Symbol will flash and added Individual Channels will be displayed

STEP 4.



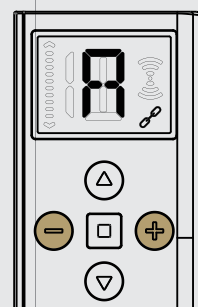
Use [+] and [-] buttons to scroll included channels.

STEP 5.

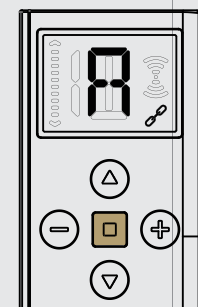


Use [+] and [-] buttons to scroll included channels

LEVELING CONTROL FUNCTION

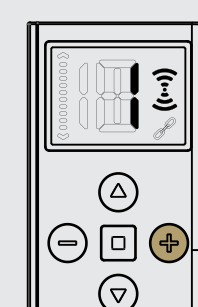


Select the desired Channel or Group you would like to control.



Double Tap the stop Button not the Level Control Bar. Now Press up or down to set the desired shade percentage. After 2 seconds the shade/s will move to that percentage.

CHANNEL OR GROUP SELECTION

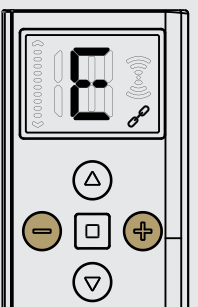


Press [+] to Cycle through Channels or groups.

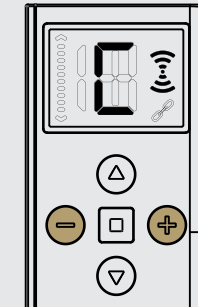


Once you selected the desired channel or group press Up and Down Buttons to send open or close commands

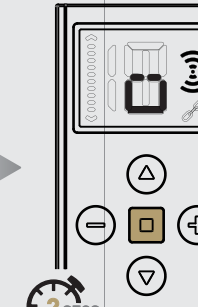
HIDE GROUPS



Hold Channel UP and DOWN for 5 seconds until "E" is displayed.



Select + or - and scroll through all channels that you want to hide



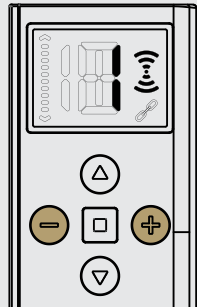
2 SECS

Press and hold STOP to confirm. The letter "o" will be displayed.

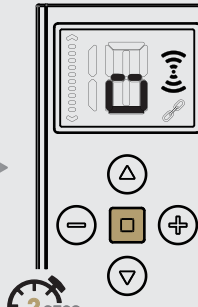
HIDE CHANNELS



Hold Channel UP and DOWN for 5 seconds until 15 is displayed.



Select + or - and scroll through all channels that you want to hide

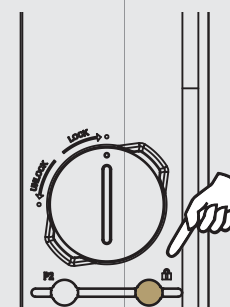


2 SECS

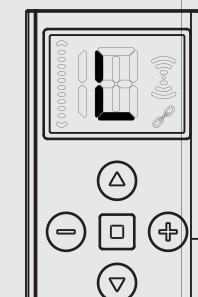
Press and hold STOP to confirm. The letter "o" will be displayed.

DISABLE LIMIT SETTING

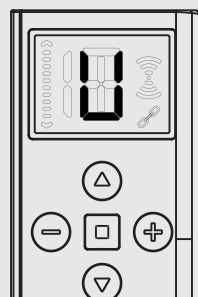
This mode is intended to be used after all shade programming completed. User mode will prevent accidental or unintended changing of limits.



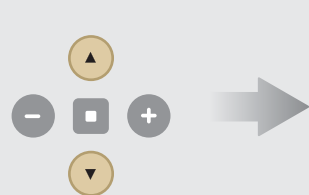
Push switch to lock or unlocked position.



Pressing the lock button will toggle between locked and unlocked on LED screen.

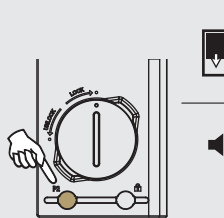


SET A FAVORITE POSITION



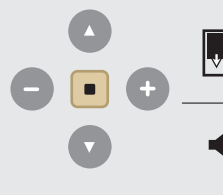
Move shade to desired position by pressing UP or DOWN on the remote.

MOTOR RESPONSE



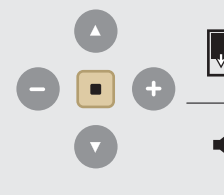
Press P2 on controller.

MOTOR RESPONSE



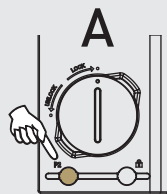
Press STOP on remote.

MOTOR RESPONSE

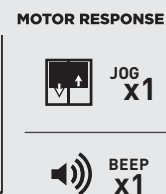


Press STOP on remote.

ADD OR DELETE CONTROLLER OR CHANNEL



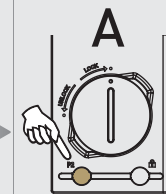
Press P2 on controller A



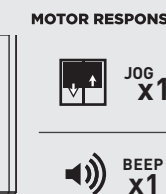
MOTOR RESPONSE

JOG X1

BEEP X1



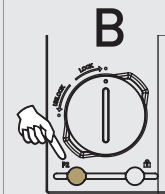
Press P2 on controller A



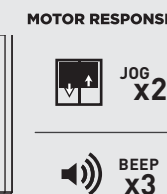
MOTOR RESPONSE

JOG X1

BEEP X1



Press P2 on controller B



MOTOR RESPONSE

JOG X2

BEEP X3