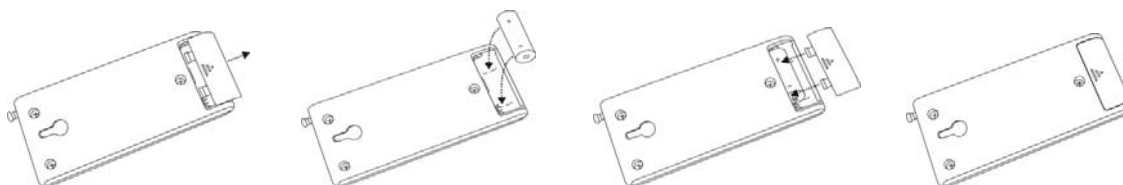


User Manual

Battery Installation

1. Remove the remote control and battery from the poly bag.
2. Open the battery cover on the back of the remote by sliding the cover towards the bottom of the remote
3. Clean the battery contacts and also those of the device prior to battery installation.
4. Use only 12V battery type 23A for replacement, use of other batteries may damage remote.
5. Insert negative (-) end of the battery (see marking on battery) into the spring side of the battery holder and insert positive (+) end of the battery into other side.
6. Close battery cover by sliding back into place.



Remote Control Operation:

1. The remote has two buttons on the front side:
 - a. ON/OFF – this is the larger button. Press to turn the set OFF. Press again to turn the set ON.
Note: even when the lights are off, the set still has power to all lamps, to disconnect power, you must unplug the set.
 1. FUNCTION – this is the smaller button. Press to change the light pattern to the next function mode.

NOTES:

1. Light set must be plugged into working outlet for remote to function.
2. When using the remote to turn your set ON, there may be a slight delay before the light pattern starts working.
3. To change the light pattern, it is recommended to wait a few seconds after pressing the FUNCTION button until you reach the desired pattern.
4. If the lights do not change function or the set does not turn on or off with the remote, see the trouble shooting section.
5. If there is a power interruption, including if used on a switched outlet, on a timer, or power failure, the system's memory will retain the last light pattern displayed.
6. The effective operating distance of the remote is up to **150 feet (45.72 meters)**.

WARNING:

Do not expose remote to moisture.

Remove battery when not used for extended period of time, or when depleted.

Dispose of batteries properly by following directions on batteries.

Use only 12V battery type 23A for replacement, use of other batteries may damage remote.

CAUTION: Replace only with 23A Alkaline type batteries.

Troubleshooting Instructions:

If lights do not change function or turn off or on when a button is pushed:

1. Check that the light on the remote is illuminating and not dim:
 - a. Check that battery is inserted properly (+ and -) and making contact (typically LED would not be illuminating in this condition).
 - b. Clean battery and remote terminals
 - c. Replace battery
2. Make sure antenna is up.
3. Make sure you are close enough to the light set control box.
4. Move away from other items that may cause interference, such as cell phones, 2-way radios, microwave ovens, computers, etc.
5. Make sure light string has power:
 - a. Make sure power is on at the outlet (try a different product on the outlet to ensure power is on)
 - b. Make sure outlet is not powered by a dimmer (move to a different outlet)
 - c. Make sure outlet is not on a timer (move to a different outlet)
 - d. Reset Ground Fault Circuit Interrupter (GFCI) in case it accidentally tripped.
6. Unplug light string plug for 1 minute and plug back into powered outlet and retry.
7. If used on a timer controlled circuit, make sure the timer is rated for use with Compact Fluorescent bulbs (CFL) as some timers will not work properly with electronics.

If sets do not turn on when power is turned on to the set (when plugged in, timer turns on, or switch controlling the outlet is turned on), try pushing the "On/Off" button as it may have been turned off via the remote the last time it was used (remember, this product will remember the last function it was turned off at, including if the remote was used to turn the set off).

FCC Information

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.

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 undesirable operation.

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