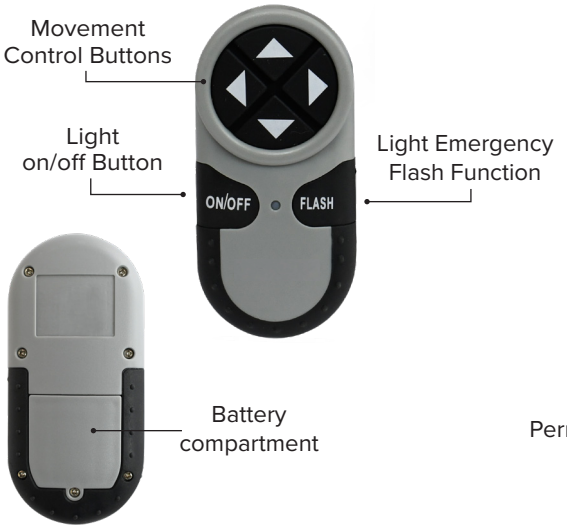
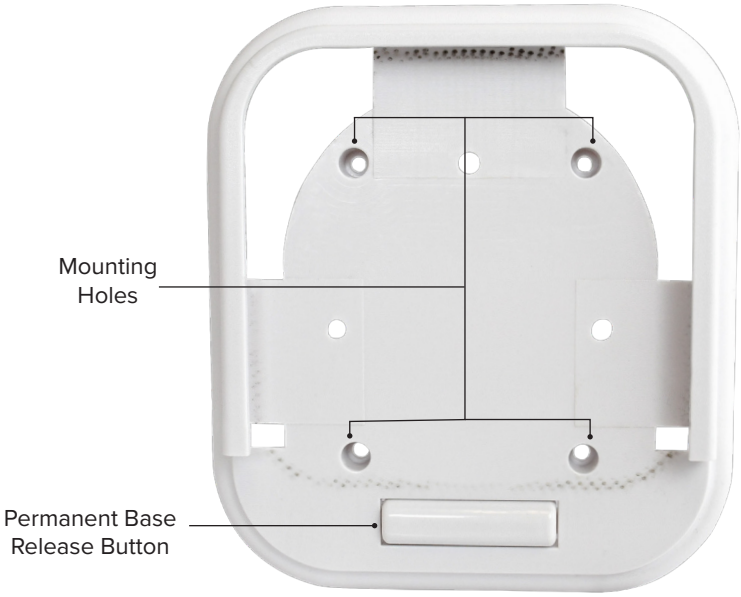
OPERATION AND SAFETY MANUAL

RC SEARCHLIGHT

Designed to provide precision lighting for every occasion

Part Number	UPC	Description
31-RCSL1	810075961546	Remote control searchlight - w/battery





Vehicle Charger

Wall Charger

Specifications	
LED Light Output	4800 lumens
Color Temperature	6000K
Flash Function	0.5 Hz
Rotation Range	360°
Tilt Range	-45° to +45°
Waterproof Rating	IP65
Size	8" x 9" x 10"
Weight	7 lbs.
Built-in Battery	10000mAh, 11.1V Li-ion
Battery Life	3 hr (Light only)
RC Battery	23A (qty 2)
RC Range	170' (50m)

MOUNTING / INSTALLATION

For permanent vehicle mounting, use the permanent base.

Separate the unit from the base by pressing the release button and sliding the unit out. Use the base as a pattern, and drill holes corresponding to the indicated holes on the base. Drill holes into a flat, rigid surface that is at least as large as the mounting base.

NOTE: Do not use any of the other holes in the base for permanent mounting. The base might break.
The Searchlight has a square base, so it can be slid into the mounting base in any orientation.

For temporary installation separate the unit from the permanent mounting base.

The bottom surface of the Searchlight is magnetic and can be attached to any ferrous surface in any orientation.

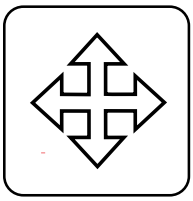
NOTE: Make sure the surface is clean to reduce the likelihood of scratches. Do not slide the unit while magnetically mounted as it will cause scratches.

How to Use

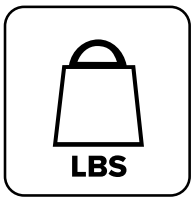
1. Set the unit to the I – “Charging” or II – “Battery” position (see “Charging” section bellow.
2. Press the “ON/OFF” button on the remote control to turn the light on or off.
3. Press the movement control buttons to tilt and rotate the light head.
4. Press the “Flash” button to activate the emergency flash function.

Charging

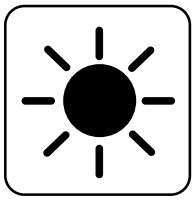
1. For wall charging, plug the unit to a standard wall outlet using the wall charger. Leave switch in the 0 position. The unit is inoperable in this state.
2. For vehicle charging, plug the unit to a standard vehicle cigarette lighter port using the vehicle charger. Set the switch to the I – “Charging” position. The unit is fully operable in this state. If the unit is operated in this state, the battery charging rate will be slower.
For battery use set the switch to the II – “Battery” position.



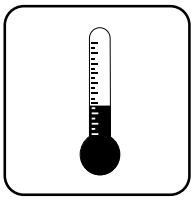
8" x 9" x 10"



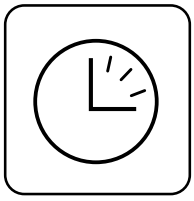
7 lbs.



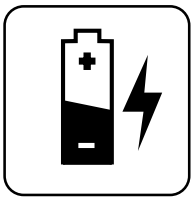
4800 lumen



-15°F to 115°F



3 H (light only)



11.1V/10,00mAh Li-ion

IP65

Discarded electrical products must not be disposed of together with household waste. Please use recycling facilities at your local authority for advice on recycling. The battery must be removed from the device before it is broken up. The device must be disconnected from the mains when the battery is removed. Please dispose of the battery safely.

Federal Communication Commission Interference Statement

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.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

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.