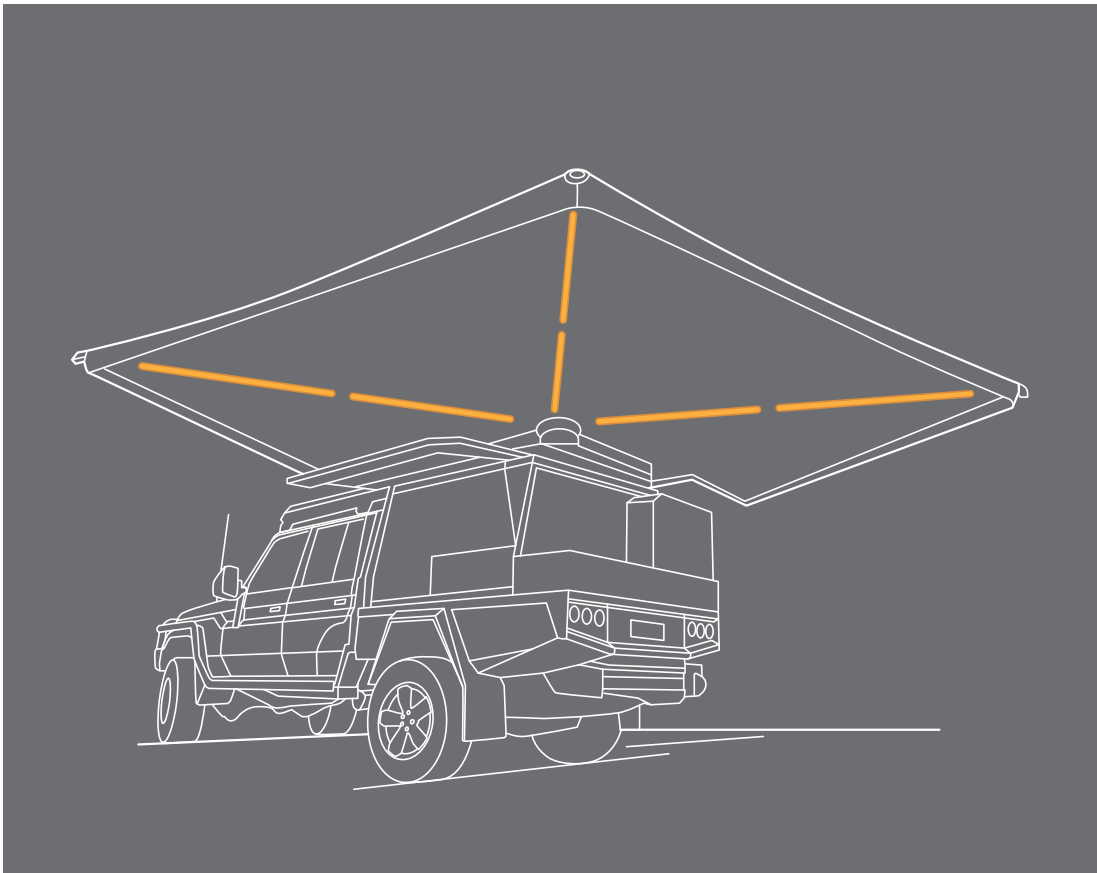


LED LIGHT BAR CAMPING KIT



USER MANUAL

INTRODUCTION

Welcome! Thanks for choosing our light kit. We hope you will thoroughly enjoy our products for years to come. Our quality assurance procedures will ensure any worries in using our products shall be mitigated. Contact us if you require technical support.

SAFETY WARNING

1. The light kit must be used only for the prescribed purpose.

Any uses outside those mentioned in the manual will be considered misuse. The manufacturer shall not be liable for any damage or injuries resulting from misuse. To use the lighting kit properly, please closely observe the instructions found in the manual.

2. Keep children away from electrical equipment.

Make sure children are under supervision when operating the light kit.

3. Do not use power supply that outputs any voltage outside of the light kit's operational voltage range.

4. Do not abuse cables.

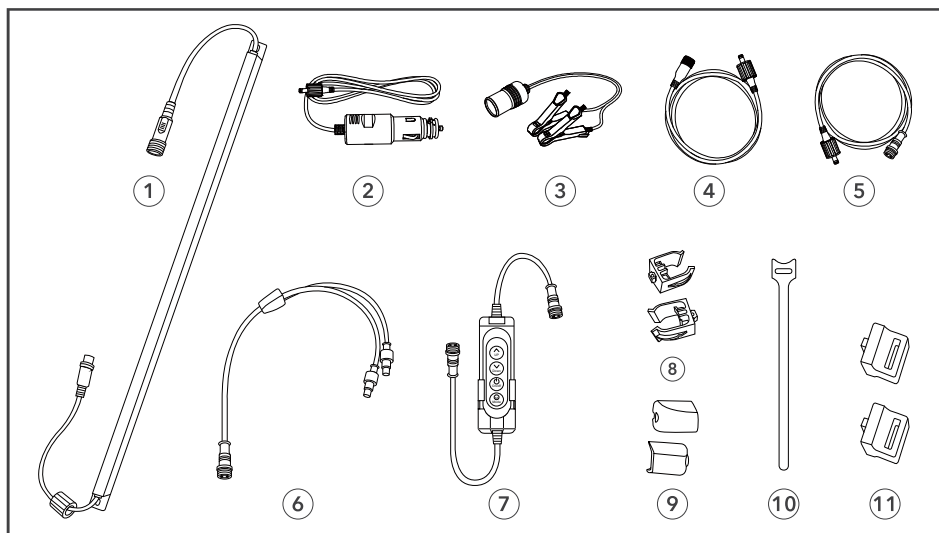
Pulling on the cables to remove the lights may cause severe damage or even electricity leakage.

5. Your controllers are not waterproof.

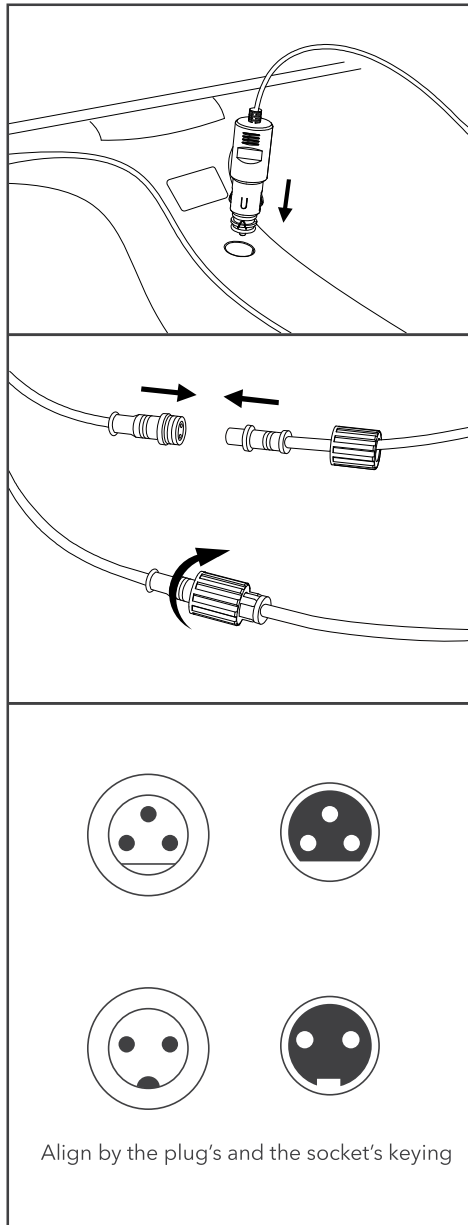
Please position them where they will not contact any water.

PARTS LIST

Item index	Item name	Item quantity	Item details
1	LED light strip	4	3-pin male - 3-pin female With magnets or adhesive tapes based on configurations
2	Main power lead	1	Cigarette plug - 2-pin female
3	Extra power lead	1	Dual alligator clamps - Cigarette plug socket
4	3-pin extension cables	3	3-pin male - 3-pin female
5	2-pin extension cables	2	2-pin male - 2-pin female
6	Splitter cable	1	2-pin male - 2-pin female x 2
7	Dimmer switches	2	2-pin male - 3-pin female With brackets or adhesive tapes based on configurations
8	Pole clips	12 or more based on configurations	
9	Light bar caps	8	
10	Fastener straps	8	
11	Fastener mounts	8 or more based on configurations	



SETUP GUIDE: BASIC CONNECTIONS



Step 1

Connect the main power lead's (2) cigarette plug to the cigarette plug socket, either provided by your vehicle or on the extra power lead (3).

Step 2

Connect the splitter cable's (6) 2-pin male plug to the main power lead's (2) 2-pin female plug. Align them by the keying. Once connection is ensured, tighten the plug cap. For this step and all steps below, you may connect extension cables of the correct plug layout, in ways similar to the description above.

Step 3

Similar to Step 2, connect the 2 dimmer switches' (7) 2-pin male plugs to the splitter cable's (6) 2-pin female plugs.

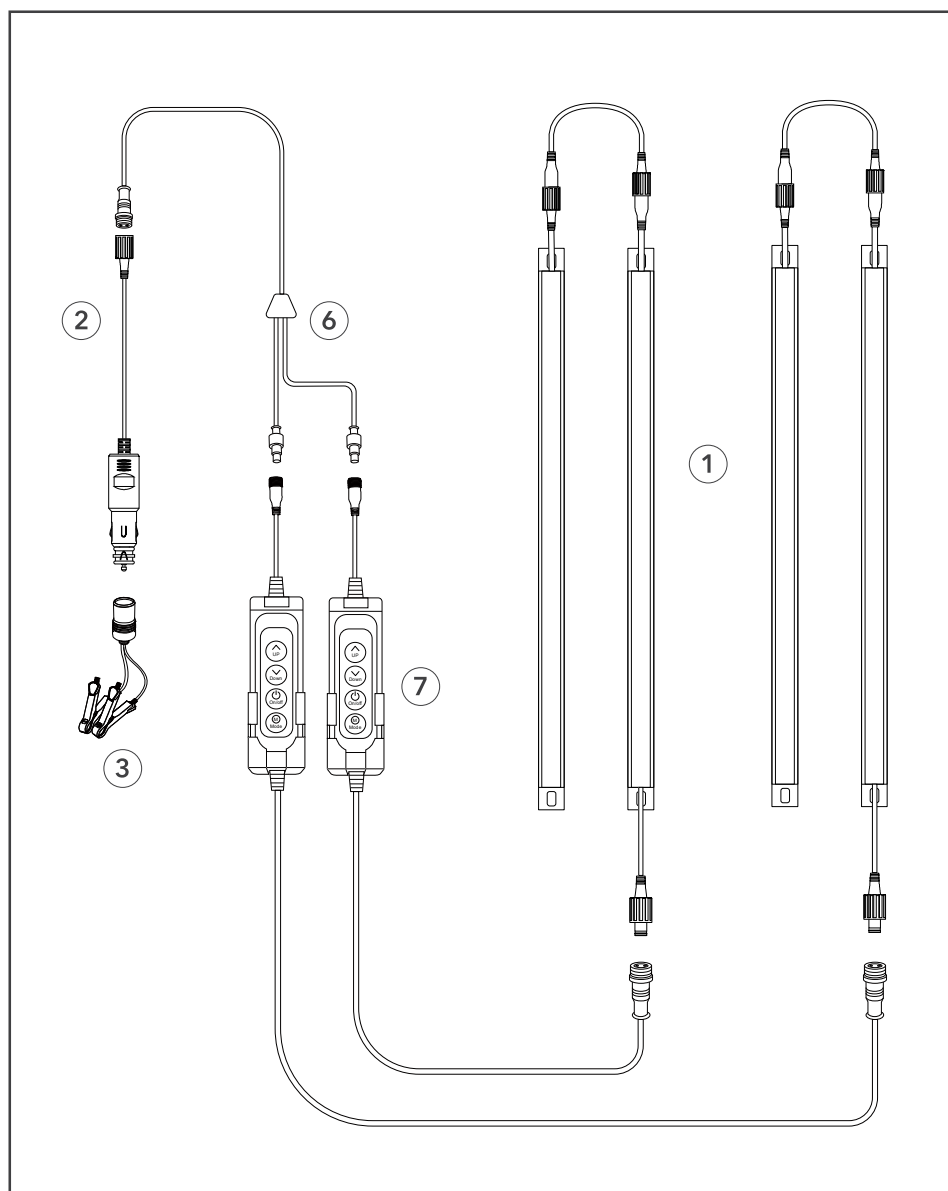
Step 4

Connect the 2 LED light bars' (1) 3-pin female plugs to the dimmer switches' (4) 3-pin male plugs.

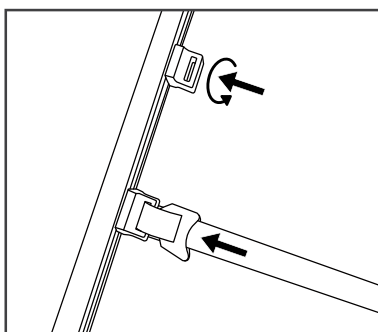
Step 5

Connect the 2 other LED light bars (1) 3-pin female plugs to the first previous 2 light bars' (1) 3-pin male plugs, similar to the above steps.

A recommended wiring layout.
You can use extension cables or omit certain adapters to suit
your specific installation needs.

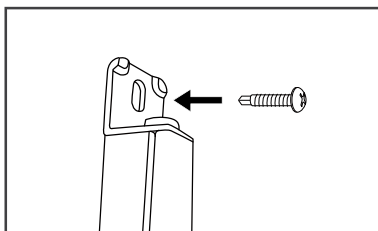


SETUP GUIDE: MOUNTING



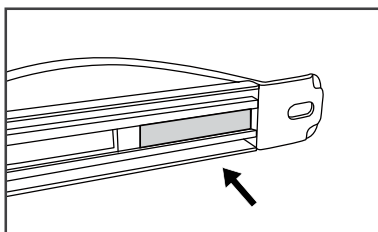
Fastener method

To mount the light bars (1) onto your camping setup's non-magnetic rigid bars of choice, insert the fastener mounts (11) onto the guard rails of the light bars (1) and twist them till they are securely latched. Insert the fastener strips (10) onto the mounts and tie them to your rigid bars.



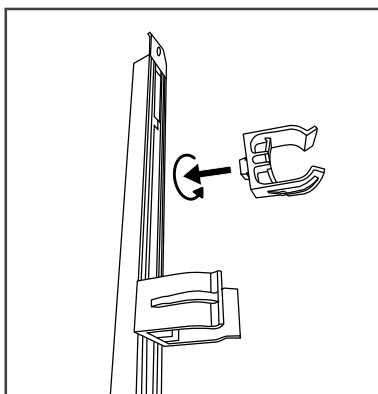
Screw mount method

The two screw posts at the two ends of the light bar can be used to secure the bar onto a surface of your choice.



Magnet mount method

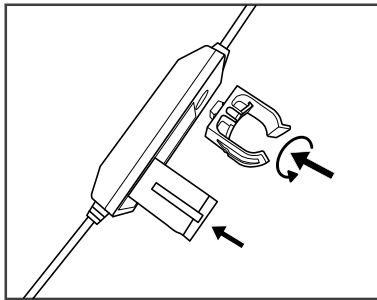
The two magnets on the back of the light bar can be used to secure it onto a ferrous surface of your choice.



Pole clip method

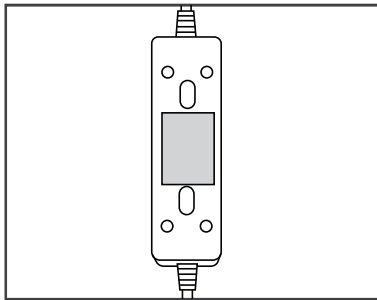
Alternatively, insert the pole clips (8) onto the guard rails of the light bars (1) and twist them till they are securely latched. Clip the light bar to the rigid bar of your choice.

SETUP GUIDE: DIMMER SWITCH MOUNTING



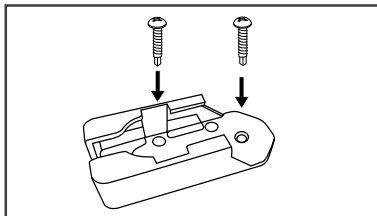
Pole clip method

Insert the pole clips into the slots on the back of the dimmer switch (7). Twist and secure the clips, and mount the RF switch onto the structure of your choice.



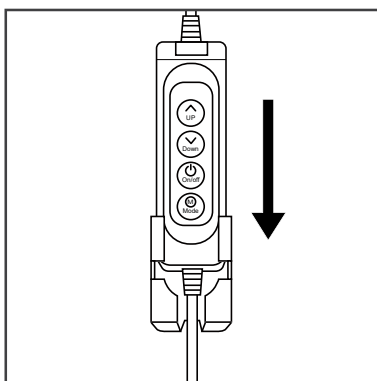
Adhesive strip method

Remove the protective film over the adhesive strip. The dimmer switch can thus be attached to a surface of your choice.

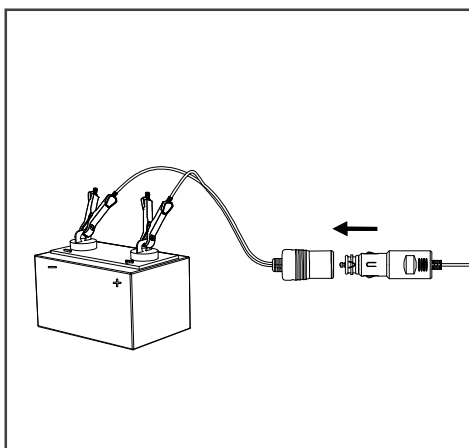


Holder method

Secure the dimmer switch holder with screws on a surface of your choice, and clip the dimmer switch onto the holder.



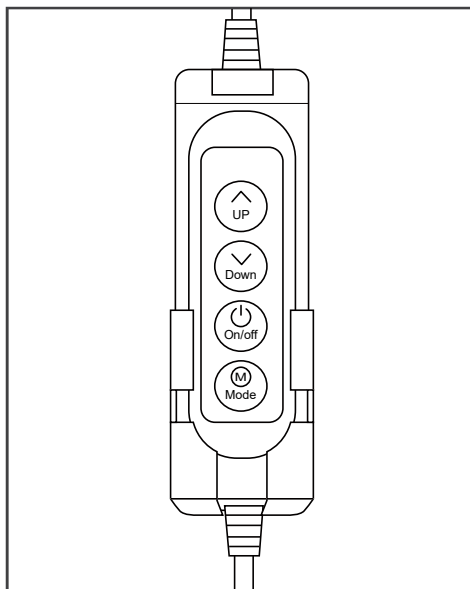
SETUP GUIDE: ADDITIONAL OPTIONS



Option 1

If you wish to use the vehicle battery's power directly, connect the extra power lead's (3) alligator clamps to the vehicle's 12V battery's appropriate terminals.

USE GUIDE



When the dimmer switches' indicator shows red, the power connection is set up.

When the light is off:

Press "ON/OFF" to turn on the light strip.

When the light is on:

- Press "MODE" to switch between 3 lighting modes: White, amber, warm white (hybrid).
- Press "UP" or "DOWN" to turn the light brighter or dimmer.
- Press "ON/OFF" to turn off the light strip.

FREQUENTLY ASKED QUESTIONS

Q Will my light kit run off a 110V/240V power outlet / a generator / etc.?

A It is rated to only run at 12V (or in select models, upwards to 24V - check our specs). In order to use the light kit safely, use a transformer to convert the high voltage to a 12V output, and connect that to the light kit.

Q Is everything waterproof?

A The LED strip is waterproof with the rating of IP67 - dust-tight and water immersion-proof at the depth of 1 meter or less.
The RF receiver/switch modules and the cabled dimmer switch are not waterproof.

Q What should I do if my lights don't work?

A

1. Ensure your power leads are connected to the compatible power supply - either the vehicle's cigarette plug socket or a known 12V power supply.
2. If you are using a model with remote dimmer switches, refer to the use guide to pair the dimmer switches to the RF receiver.
3. If you are still experiencing difficulties after following these steps, please contact our customer service team.

Q What should I do if my dimmer switches aren't working properly?

A Ensure you have not put 2 dimmer switches on the same line of cable. Please put them on the two outputs of the splitter cable.

Q How many light bars can I run from one dimmer switch, one after another?

A You can run up to 3 light bars this way.

Q Where do I send back items that may need to be replaced under warranty?

A Please contact your place of purchase for details.



MADE IN CHINA