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› XRIDONSEN XR-620 70-inch 864 LED Strobe Light Strips Instruction Manual

XRIDONSEN XR-620

XRIDONSEN XR-620 70-inch 864 LED Strobe Light Strips Instruction Manual

Model: XR-620

INTRODUCTION

This manual provides essential information for the safe and effective installation, operation, and maintenance of your XRIDONSEN XR-620 70-inch 864 LED Strobe Light Strips. These amber and white emergency lights are equipped with 864 high-brightness LEDs, designed to be highly visible even in daylight, serving as an effective warning for various situations.



MAKE YOU STAND OUT

70 INCH HIGH BRIGHTS ARE BRIGHT AND NOTICEABLE TO DRIVER,
MAKE YOU AND OTHERS MORE SAFER ON ROAD.

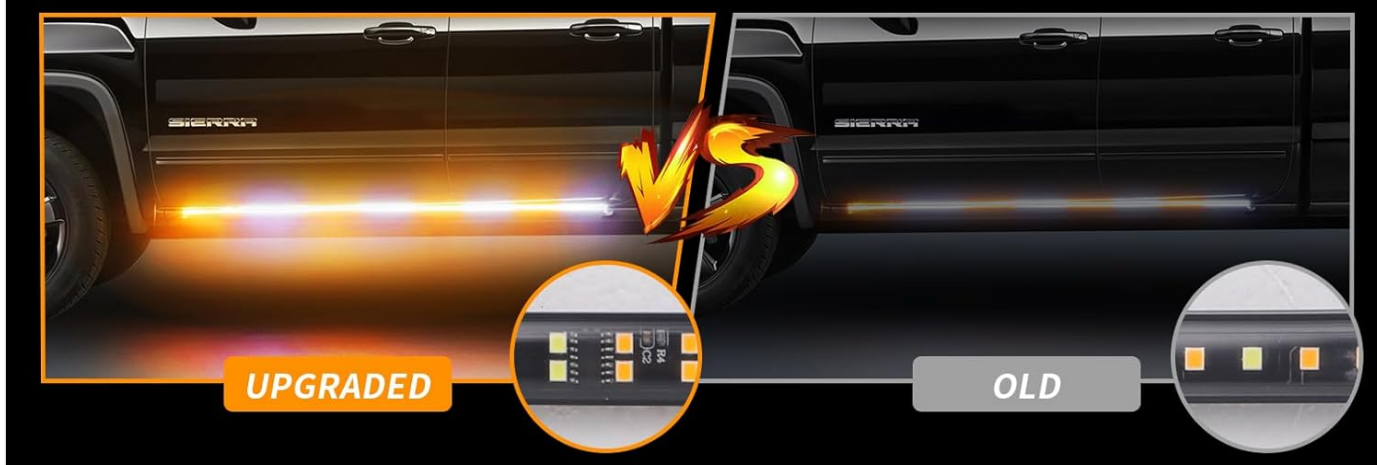


Image: XRIDONSEN 70-inch LED Strobe Light Strips installed on a truck's running board, emitting bright amber and white light. This image illustrates the product's appearance when installed on a vehicle.

PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- 1 x User Manual
- 10 x Wiring Snaps
- 10 x Cable Ties with Closure
- 2 x 70-inch LED Light Strips
- 24 x Screws

SAFETY INFORMATION

Please read and understand all safety instructions before installation and use. Failure to follow these instructions may

result in product damage, property damage, or personal injury.

- Ensure the vehicle's power is off before beginning installation to prevent electrical shock.
- Do not modify the product in any way. Unauthorized modifications may void the warranty and create safety hazards.
- Keep wiring away from hot engine parts or sharp edges to prevent damage.
- Ensure all connections are secure and properly insulated to prevent short circuits.
- This product is designed for 12V vehicle systems only. Do not connect to other voltage sources.
- The light strips are IP67 waterproof, but ensure connections are protected from direct water exposure.

SETUP & INSTALLATION

Follow these steps for proper installation of the LED strobe light strips:

1. **Prepare the Surface:** Clean the mounting surface thoroughly with an alcohol wipe to remove any dirt, dust, or grease. Ensure the surface is completely dry before proceeding.
2. **Peel Adhesive Backing:** Carefully peel off the protective backing from the adhesive strip on the back of the LED light strip.
3. **Position and Stick:** Align the light strip to the desired mounting location on your vehicle (e.g., running board, undercarriage). Press firmly along the entire length of the strip to ensure good adhesion.
4. **Secure with Screws and Cable Ties:** Use the provided screws and cable ties to further secure the light strips, especially at the ends and along the length, to prevent detachment during vehicle operation or in harsh conditions.
5. **Connect Power:** Route the power cable to your vehicle's 12V cigarette lighter socket. Ensure the cable is routed safely, away from moving parts or heat sources.

EASY TO INSTALL

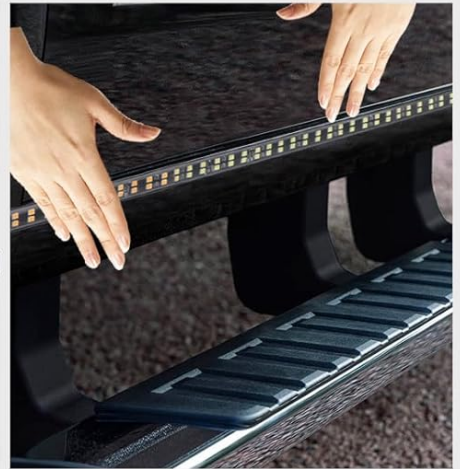
PASTE TYPE NON-DESTRUCTIVE INSTALLATION
NO DISASSEMBLY PARTS, NO DRILLING



1. Clean



2. Peel



3. Stick



4. Lock



5. Power

Image: A visual guide demonstrating the installation process, including cleaning the surface, peeling the adhesive, sticking the strip, securing it, and connecting power. This illustrates the "Easy Installation" feature.

Note: For a wired control box connection, refer to ASIN: [B0CTBK3J5V](#).

OPERATING INSTRUCTIONS

The XRIDONSEN XR-620 LED Strobe Light Strips are designed for simple operation:

1. **Power On:** Insert the 12V cigarette lighter plug into your vehicle's cigarette lighter socket.
2. **Activate Lights:** Press the ON/OFF button on the cigarette lighter plug to turn the lights on.
3. **Change Flash Patterns:** Use the "Mode Change Button" on the cigarette lighter plug to cycle through the 26 different flashing modes.
4. **Memory Function:** The unit features a memory function that recalls the last selected flash pattern when powered off and on again.
5. **Power Off:** Press the ON/OFF button again to turn the lights off, or unplug the cigarette lighter adapter.



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FLASH PATTERNS

MORE FLASH PATTERNS TO SHOOSE FROM.
INCLUDES LAST MEMORY RECALL FUNCTION.

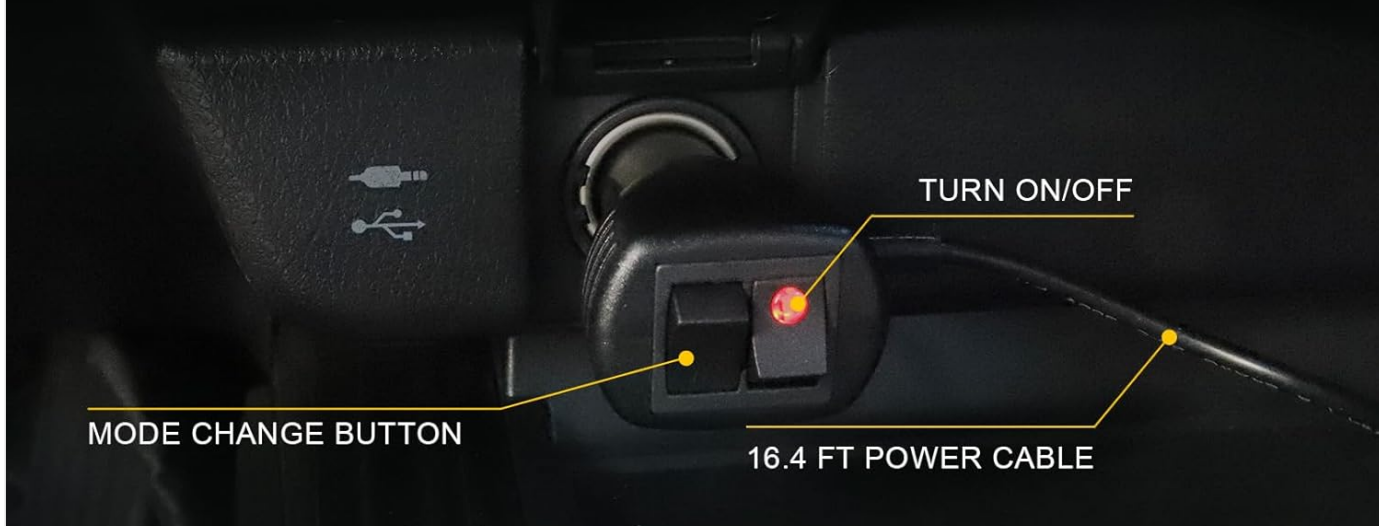


Image: A close-up of the 12V cigarette lighter plug, showing the ON/OFF switch and the mode change button. This image demonstrates how to control the 26 different flash patterns.

MAINTENANCE

To ensure the longevity and optimal performance of your LED strobe light strips, follow these maintenance guidelines:

- **Cleaning:** Periodically clean the light strips with a soft, damp cloth to remove dirt and debris. Avoid using abrasive cleaners or solvents.
- **Inspection:** Regularly inspect the adhesive and cable ties for signs of wear or loosening. Re-secure or replace as necessary to prevent detachment.
- **Wiring Check:** Check the wiring for any signs of damage, fraying, or corrosion. Address any issues promptly to maintain electrical integrity.
- **Storage:** If removing the lights for extended periods, store them in a clean, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your XRIDONSEN LED Strobe Light Strips, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lights do not turn on.	<ul style="list-style-type: none">No power to cigarette lighter socket.Loose connection.Faulty cigarette lighter fuse.	<ul style="list-style-type: none">Check if the vehicle's ignition is on.Ensure the plug is fully inserted into the socket.Check and replace the vehicle's cigarette lighter fuse if blown.
Lights flicker or dim.	<ul style="list-style-type: none">Poor electrical connection.Low vehicle battery voltage.	<ul style="list-style-type: none">Ensure the plug is secure and connections are tight.Check vehicle battery and charging system.
Adhesive is not holding.	<ul style="list-style-type: none">Surface not cleaned properly.Extreme temperatures during installation.	<ul style="list-style-type: none">Re-clean surface and reapply with new adhesive tape if necessary.Ensure installation is done in moderate temperatures. Use additional cable ties and screws for security.

If the problem persists after attempting these solutions, please contact customer support.

SPECIFICATIONS

Brand	XRIDONSEN
Model	XR-620
Item Model Number	XR-620
Light Source Type	LED
Number of LEDs	864
Strip Length	70 inches (approx. 178 cm)
Color	Amber/White
Voltage	12 Volts
Waterproof Rating	IP67
Lifespan	50,000 hours
Flash Patterns	26 (with memory function)
Item Weight	789 g
Package Dimensions	25.4 x 24.99 x 6.2 cm
Fit Type	Universal Fit

Recommended Uses

Vehicle Exterior, Hazard Warning, Emergency Vehicles, Construction Vehicles, etc.

WARRANTY & SUPPORT

XRIDONSEN products are manufactured to high-quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official XRIDONSEN website. Please have your model number (XR-620) and purchase date available when contacting support.

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