Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Nitemode nm31212-tv

Nitemode Light Kit for Lego The Milky Way Galaxy 31212 Building Set

User Manual - Touch Version (Model: nm31212-tv)

Introduction **Safety Information** **What's in the Box** **Setup & Installation** **Operation** **Power Options** **Maintenance** **Troubleshooting** **Specifications** **Support**

1. Introduction

This manual provides comprehensive instructions for the Nitemode Light Kit, model nm31212-tv, designed to illuminate your Lego The Milky Way Galaxy 31212 building set. This kit enhances your display with upgraded touch control dimming and features an easy installation process. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your lighting kit. **Note: The Lego building set is not included with this light kit.**

2. Safety Information

- The Nitemode Light Kit is constructed with certified, high-quality materials and stable 5V low-voltage circuitry for reliable operation.
- Recommended for ages 16 and up due to the intricate nature of installation and handling small components.
- Keep small parts away from young children to prevent choking hazards.
- Do not expose the light kit to water or excessive moisture.
- Avoid bending or pulling wires excessively during installation to prevent damage.
- Use only recommended power sources (USB or AAA batteries).

3. What's in the Box

Carefully unpack the contents and ensure all items are present. If any components are missing or damaged, please contact customer support.



Image: Overview of the Nitemode Light Kit components, including the light control button, packaged light strips, tweezers, instruction card, and battery box.

- Light Control Button (Touch Version)
- Light Kits (LED strips and individual lights)
- Tweezers (for precise placement)
- Instructions for Use (Quick Start Guide)
- Battery Box (requires 3 AAA batteries, not included)
- USB Power Cable (adapter not included)

4. Setup and Installation

Nitemode light kits are designed for effortless installation. Each kit features clearly labeled light bags with matching step numbers. For detailed, step-by-step guidance, please refer to the online video and PDF manuals.



Image: Steps for accessing electronic instructions, including scanning a QR code and visiting the support website.

1. **Access Online Instructions:** Scan the QR code provided in your kit or visit the official support website: http://support.nitemodetoy.com.
2. **Prepare Your Lego Model:** Ensure your Lego The Milky Way Galaxy 31212 set is fully assembled and ready for light integration.

3. **Follow Guided Steps:** The online manual will provide detailed visual and textual instructions for each light component. Match the labeled light bags to the corresponding steps.
4. **Cable Management:** Utilize the advanced cable management system with pre-routed internal channels to keep wires out of sight. Be gentle when tucking wires between Lego bricks.
5. **Connect Components:** Use the tool-free snap connectors to link the light components to the main control unit.
6. **Power Connection:** Connect the light kit to a power source as described in the 'Power Options' section.

First-time builders will appreciate the hassle-free experience thanks to our smart cable layout and clear instructions.

5. Operating Instructions

The Nitemode Light Kit features an upgraded tap-sensitive touch control for easy operation.

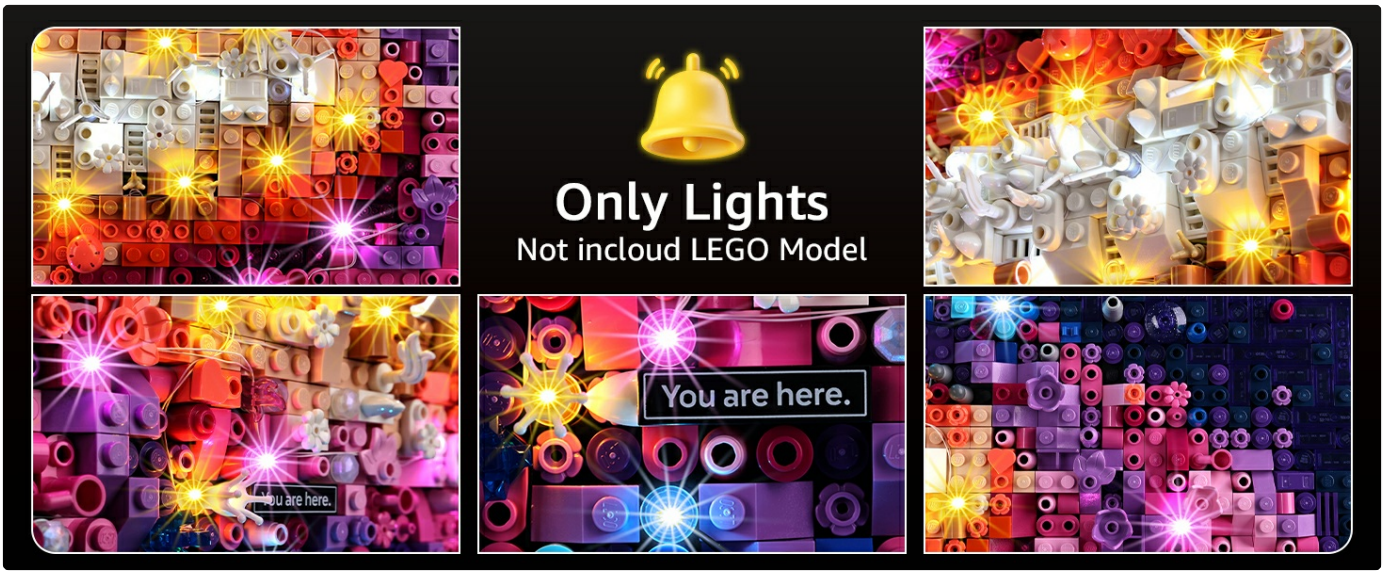


Image: Demonstration of the touch control functionality, illustrating how a short press turns the lights on/off and a long press adjusts brightness.

- **Power On/Off:** A **single tap** on the touch control button will turn the lights on or off.
- **Stepless Dimming: Press and hold** the touch control button to smoothly adjust the brightness level. Release the button when the desired brightness is achieved.



Image: Detailed view of the Nitemode LED lights integrated into the Lego model, showcasing the vibrant illumination.

6. Power Options

Your Nitemode Light Kit offers two flexible power options:

- **USB Power:** Connect the included USB cable to a 5V USB power adapter (not included) or a USB port on a computer or power bank.
- **Battery Power:** Insert 3 AAA batteries (not included) into the battery box. Ensure correct polarity.

Choose the power option that best suits your display setup. For prolonged use, USB power is recommended.

7. Maintenance

- **Cleaning:** Use a soft, dry cloth to gently wipe the light components and wires. Do not use liquid cleaners.
- **Wire Care:** Periodically check wires for any signs of wear or damage. Avoid sharp bends or excessive tension.

- **Battery Replacement:** If using battery power, replace all 3 AAA batteries simultaneously when lights dim or stop working.
- **Storage:** If storing the light kit for an extended period, disconnect it from the power source and remove batteries from the battery box.

8. Troubleshooting

Problem	Possible Cause	Solution
Lights do not turn on.	No power, loose connection, or faulty component.	Check power source (USB or batteries). Ensure all connectors are securely attached. Verify battery polarity if using batteries.
Lights are dim or flicker.	Low battery power or insufficient power from USB.	Replace AAA batteries. Try a different USB port or power adapter.
Touch control is unresponsive.	Interference or sensor issue.	Ensure the touch button is clean and free from obstructions. Briefly disconnect and reconnect power.
Wires are visible or tangled.	Improper routing during installation.	Carefully re-route wires using the provided tweezers and refer to the online installation guide for optimal placement. Patience is key for a clean look.
Some lights are not working.	Damaged wire or faulty LED.	Inspect the specific light and its connection. If a component is damaged, contact customer support.

9. Specifications

- **Model Number:** nm31212-tv
- **Brand:** Nitemode
- **Compatible Set:** Lego The Milky Way Galaxy 31212
- **Operation Mode:** Manual (Touch Control)
- **Power Source:** Battery (3x AAA, not included) or USB (5V, adapter not included)
- **Material Type:** Plastic
- **Recommended Age:** 16 years and up
- **Included Components:** LED Light Kit, Touch Control Button, Tweezers, USB Cable, Battery Box

10. Warranty and Customer Support

Nitemode is committed to providing high-quality products and excellent customer service. Our customer care team is available to quickly answer any questions or concerns you may have regarding your light kit.

- For technical assistance, installation guidance, or troubleshooting, please visit our support website: http://support.nitemodetoy.com.
- Please retain your proof of purchase for any warranty claims. Specific warranty details may be available on our support website.

© 2026 Nitemode. All rights reserved. Lego® is a trademark of the Lego Group, which does not sponsor, authorize or endorse this product.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0GZGFSJMK

More documents and user manuals: **https://manuals.plus/**