

## Nixtrve LED10M-OG

# Nixtrve LED10M-OG 10m LED Strip Light User Manual

## 1. INTRODUCTION

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Thank you for choosing the Nixtrve LED10M-OG 10m LED Strip Light. This product is designed to enhance your living spaces with versatile and dynamic lighting. This manual provides essential information for safe installation, operation, and maintenance of your LED strip light. Please read it thoroughly before use and retain it for future reference.

## 2. PACKAGE CONTENTS

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Please verify that all items are present in your package:

- 1 x 10m LED Strip Light
- 1 x Power Adapter
- 1 x 40-Key IR Remote Control
- 1 x User Manual (this document)

## 3. SAFETY INFORMATION

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To ensure safe operation and prevent damage, please observe the following safety guidelines:

- This LED strip light is designed for **indoor use only**. Do not expose it to water or high humidity, as it is **not waterproof**.
- Ensure the power adapter is connected to a suitable power outlet (100-240V AC).
- Do not cut the LED strip unless specifically indicated by designated cut marks. Cutting elsewhere may damage the strip.
- Avoid bending the strip sharply or at extreme angles to prevent damage to the LED components or circuit board.

- Keep the product away from heat sources, open flames, and corrosive substances.
- Do not attempt to repair or modify the product yourself. Contact qualified personnel for service.
- Keep out of reach of children.

## 4. SETUP AND INSTALLATION

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Follow these steps for proper installation of your LED strip light:

1. **Prepare the Surface:** Ensure the installation surface is clean, dry, and smooth. Dust, oil, or moisture can compromise the adhesive.
2. **Measure and Plan:** Unroll the LED strip and plan its placement. The flexible design allows for installation around corners.
3. **Peel and Stick:** Carefully peel off the protective backing from the adhesive tape on the back of the LED strip. Press the strip firmly onto the desired surface. Apply even pressure along the entire length to ensure good adhesion.
4. **Connect Power:** Connect the LED strip to the power adapter. Then, plug the power adapter into a wall outlet.



Image: Carefully peeling the protective backing from the LED strip's adhesive for installation.

# LED-Streifenlicht



Image: A close-up view of the Nixtrve LED strip light, highlighting the individual RGB 5050 LEDs and the adhesive backing ready for installation.

## 5. OPERATING INSTRUCTIONS

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Your Nixtrve LED strip light can be controlled via the ZENGGE app or the included 40-key IR remote control.

### 5.1 App Control (ZENGGE App)

The ZENGGE app offers comprehensive control over your LED strip light:

1. **Download the App:** Search for "ZENGGE" in your smartphone's app store (iOS or Android) and install it.
2. **Pairing:** Follow the in-app instructions to pair your LED strip light. This typically involves ensuring Bluetooth is enabled on your device and the LED strip is powered on.
3. **Features:** Once connected, you can access 16 million colors, adjust brightness, select various lighting modes, and set smart timers for automated operation.

### 5.2 Remote Control

The 40-key IR remote control provides quick access to essential functions:

- **Power On/Off:** Turn the lights on or off.
- **Color Selection:** Choose from a variety of preset colors.
- **Brightness Adjustment:** Increase or decrease the light intensity.
- **Mode Selection:** Cycle through different dynamic lighting effects.

Ensure the remote control is pointed towards the IR receiver on the LED strip controller for optimal functionality.



Image: The Nixtrve LED strip light being controlled simultaneously by a smartphone app displaying a color wheel and a 40-key IR remote control.

## 6. SPECIAL FEATURES

### 6.1 Music Sync Mode

The LED strip light features a sensitive built-in microphone that allows the lights to react to music and ambient sounds. Activate the Smart Music Mode in the ZENGGE app to synchronize light effects dynamically with the rhythm of your favorite songs, creating an immersive atmosphere.



Image: A living room illuminated by Nixtrve LED strip lights, dynamically changing colors in response to music, indicated by musical notes in the air.

## 6.2 Timer Function

Utilize the smart timer function within the ZENGGE app to schedule automated operations for your LED strip lights. You can set specific times for the lights to turn on or off, providing convenience and energy efficiency.

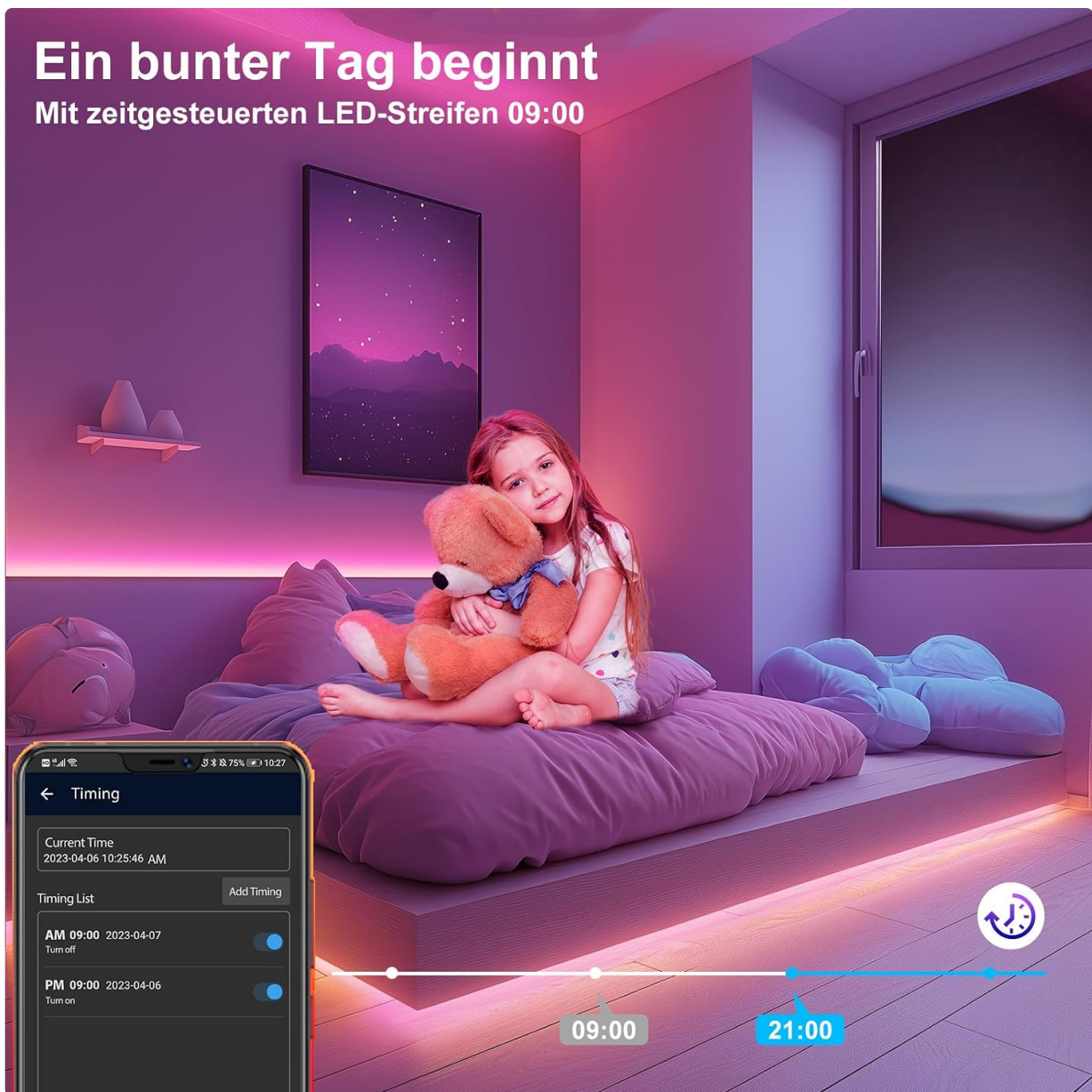


Image: A bedroom featuring Nixtrve LED strip lights, with a smartphone screen showing a timing schedule for the lights, illustrating the timer function.

## 7. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your LED strip light:

- **Cleaning:** Gently wipe the LED strip with a soft, dry cloth to remove dust. Do not use liquid cleaners or abrasive materials.
- **Connections:** Periodically check all connections to ensure they are secure.
- **Storage:** If storing the strip for an extended period, ensure it is clean, dry, and stored in a cool, dark place.

## 8. TROUBLESHOOTING

If you encounter issues with your LED strip light, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem                                         | Possible Cause                                            | Solution                                                                                                                    |
|-------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Lights do not turn on.                          | No power, loose connection, remote battery dead.          | Check power outlet, ensure all connections are secure, replace remote battery.                                              |
| Remote control not working.                     | Remote battery dead, IR receiver blocked, remote too far. | Replace remote battery, ensure clear line of sight to IR receiver, operate within range.                                    |
| App cannot connect to the strip.                | Bluetooth off, app not paired, interference.              | Ensure Bluetooth is on, re-pair the device in the ZENGGE app, restart app/phone.                                            |
| LED strip not adhering.                         | Surface not clean/dry, adhesive worn.                     | Clean surface thoroughly before application. For existing installations, consider additional adhesive clips (not included). |
| Some sections of the strip are not lighting up. | Physical damage, faulty connection.                       | Inspect the strip for visible damage. If the issue persists, contact customer support.                                      |

## 9. SPECIFICATIONS

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| Feature                 | Detail                                           |
|-------------------------|--------------------------------------------------|
| Brand                   | Nixtrve                                          |
| Model Number            | LED10M-OG                                        |
| Length                  | 10 meters                                        |
| LED Type                | RGB 5050                                         |
| Number of Lights        | 180                                              |
| Color Output            | RGB, Multicolored (16 million colors via app)    |
| Control Methods         | ZENGGE App, 40-key IR Remote Control             |
| Power Source            | Wired Electric                                   |
| Additional Features     | Color Changing, Dimmable, Timer, Music Sync Mode |
| Usage Environment       | Indoor Use Only (Not Waterproof)                 |
| Item Weight             | 240 g                                            |
| Package Dimensions      | 22.2 x 20.5 x 1.9 cm                             |
| Energy Efficiency Class | A ( <a href="#">View EPREL Data</a> )            |

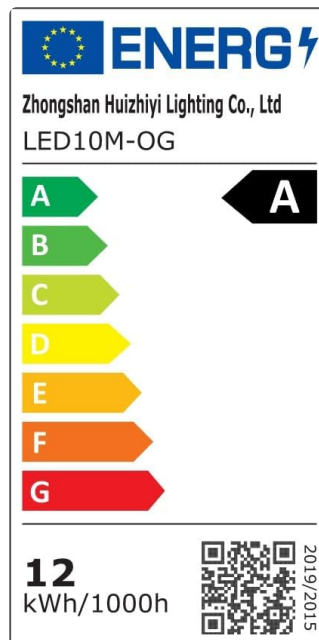


Image: Energy efficiency label for the Nixtrve LED10M-OG, indicating an 'A' rating and 12 kWh/1000h energy consumption.

## 10. WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the seller's policy on the platform where the product was purchased or contact Nixtrve customer service directly. Keep your purchase receipt as proof of purchase.