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› Tenmiro 32.8ft RGB LED Strip Lights User Manual - Model 24-3535-01

Tenmiro 24-3535-01

Tenmiro 32.8ft RGB LED Strip Lights User Manual

MODEL: 24-3535-01

Introduction

Thank you for choosing Tenmiro 32.8ft RGB LED Strip Lights. This manual provides essential information for the safe and efficient use of your LED strip lights. Please read these instructions thoroughly before installation and operation, and retain them for future reference.

What's in the Box

Verify that all components are present and in good condition upon unpacking:

- 1 x 32.8ft LED Strip Light Roll
- 1 x Power Adapter
- 1 x IR Signal Receiver / Controller
- 1 x 44-Key Remote Control



Image: Package contents including LED strip, power adapter, controller, and remote.

Setup and Installation

Follow these steps for proper installation:

- 1. Prepare the Surface:** Ensure the installation surface is clean, dry, and smooth. Dust, oil, or moisture can affect the adhesive's effectiveness.
- 2. Adhere the LED Strip:** Carefully peel off the backing from the adhesive tape on the back of the LED strip. Press the strip firmly onto the desired surface.
- 3. Connect Components:**
 - Connect the LED strip to the IR signal receiver/controller, ensuring the arrows on both connectors align.
 - Connect the power adapter to the IR signal receiver/controller.
 - Plug the power adapter into a standard electrical outlet.
- 4. Position the IR Receiver:** Ensure the IR signal receiver is exposed and not obstructed, as it needs a clear line of

sight to the remote control.

5. **Download the App (Optional):** For smart control features, download the companion application. Scan the QR code provided in the product packaging or visit <http://app.ks-keepsmile.com/scanApp>. Follow the in-app instructions to pair your device.



Image: Connection diagram for the LED strip lights, controller, and power adapter. Note the arrow-to-arrow alignment for proper connection.

Operating Instructions

Your Tenmiro LED Strip Lights can be controlled via the included remote control or a smartphone application.

Using the Remote Control

Point the 44-key remote control directly at the IR signal receiver to operate the lights.

- **Power On/Off:** Use the red power button.
- **Color Selection:** Press the colored buttons to select static colors.
- **Brightness Adjustment:** Use the up/down arrow buttons to increase or decrease brightness.

- **Mode Selection:** Buttons like 'FLASH', 'JUMP3', 'JUMP7', 'FADE3', 'FADE7', 'QUICK', 'SLOW' control dynamic lighting effects.
- **DIY Colors:** Use the DIY buttons to customize and save your preferred color mixtures.



Image: The 44-key remote control, illustrating buttons for color selection, brightness, and various lighting modes.

Using the Smartphone App

After downloading and pairing the app, you can access advanced control features:

- **Color Palette:** Select from millions of colors using a color wheel.
- **Dynamic Modes:** Choose from a variety of pre-programmed lighting effects.
- **Music Sync:** The lights can synchronize with music played through your phone's microphone or the app's internal player.
- **Timing Function:** Set schedules for the lights to turn on or off automatically.

Control the lights by phone



Image: A smartphone displaying the app interface for controlling the LED strip lights, showing color selection and mode options.

Music Sync Feature

The built-in microphone in the controller allows the LED strip lights to change colors and patterns in rhythm with ambient music or sounds. Activate this feature via the remote or the smartphone app.

SYNC TO THE MUSIC BEATE

built-in microphone in the mini controller, music mode allows lights can sync with the music when you play music



Image: LED strip lights displaying colors that synchronize with music, creating an immersive audio-visual experience.

Timing Function

Utilize the timing function through the app to schedule when your lights turn on or off. This feature can be used to create routines, such as gradually dimming lights for sleep or turning them on at a specific time.

Fall asleep with the soft lights



Timer Setting



Brightness Adjustment



Memory Function

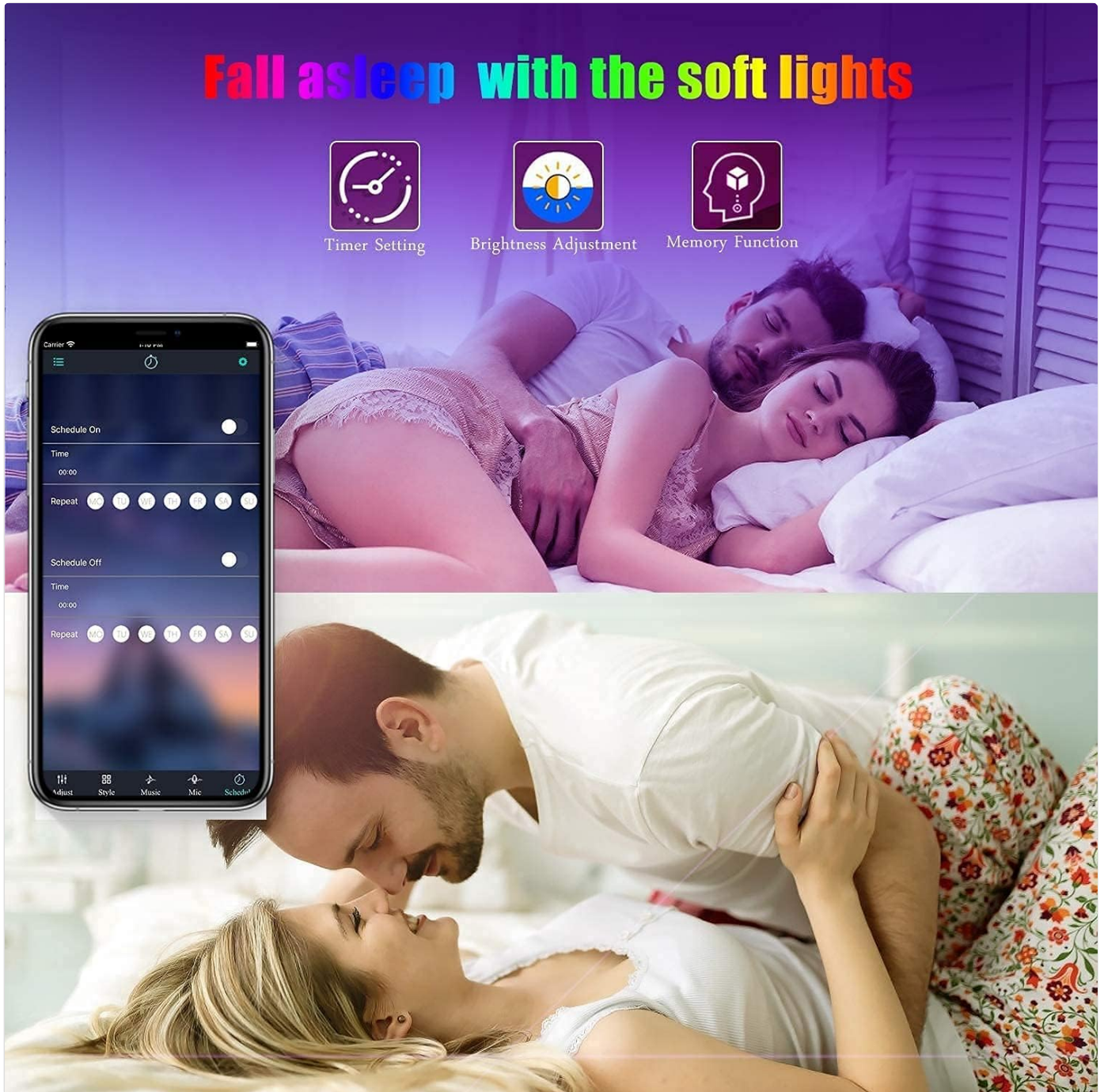


Image: A smartphone screen displaying the timing schedule interface within the control app, allowing users to set on/off times for the lights.

Maintenance

To ensure the longevity and optimal performance of your LED strip lights, consider the following maintenance tips:

- **Cleaning:** Gently wipe the LED strip with a dry, soft cloth to remove dust. Avoid using liquid cleaners directly on the strip or electrical components.
- **Storage:** If storing the lights, ensure they are rolled loosely and kept in a dry, cool environment away from direct sunlight.
- **Cutting the Strip:** The LED strip can be cut at designated marks (usually indicated by a copper pad and scissor icon) to adjust its length. Ensure the power is disconnected before cutting. Cutting at non-marked points may damage the strip and void the warranty.

Troubleshooting

If you encounter issues with your Tenmiro LED Strip Lights, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lights do not turn on.	Power adapter not connected, loose connection, power outlet issue.	Check all connections, ensure power adapter is plugged in, test outlet with another device.
Remote control not working.	Battery depleted, IR receiver obstructed, remote out of range.	Replace remote battery, ensure clear line of sight to IR receiver, operate within close range.
App cannot connect to lights.	Bluetooth not enabled, lights not in pairing mode, app error.	Ensure Bluetooth is on, restart the app, power cycle the LED lights.
Adhesive not sticking.	Surface not clean/dry, unsuitable surface material.	Clean and dry the surface thoroughly before application. For rough or porous surfaces, consider using additional mounting clips or stronger adhesive tape (not included).
Some LEDs show incorrect color.	Damage to a section of the strip.	This may indicate a localized fault. If within warranty, contact customer support.

Specifications

Feature	Detail
Model Number	24-3535-01
Brand	Tenmiro
Length	32.8ft
Color	Multicolor (RGB)
Light Source Type	LED
Power Source	Corded Electric
Wattage	36 watts
Indoor/Outdoor Usage	Indoor
Control Method	App, Remote Control
Material	Plastic
Item Weight	6.7 ounces
Package Dimensions	7.17 x 6.73 x 0.67 inches

Warranty and Support

Tenmiro products are designed for quality and reliability. For warranty information, technical support, or any inquiries regarding your LED strip lights, please refer to the contact information provided with your purchase or visit the official Tenmiro website. Please have your model number (24-3535-01) available when contacting support.