

## **Luditek GT057 Sound Activated Strobe Light User Manual**

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**Luditek GT057 Sound Activated Strobe Light** 



### **INTRODUCTION**

The ideal way to create a lively and dynamic ambience in a variety of settings is with the Luditek GT057 Sound Activated Strobe Light. This strobe light will enhance any event, whether you're DJing, throwing a party, or adding effects to a music video. It is perfect for any setting that calls for rhythm-based lighting since it has 36 strong light sources that produce mesmerizing, dazzling flashes that sync with sound. The GT057 is reasonably priced at \$13.99, considering its capabilities and adaptability. This small gadget, which weighs just 8.82 ounces and is powered by 110 volts, was introduced by Luditek on August 26, 2019. With an 8-watt power output, it produces beautiful lighting effects while using less electricity. The GT057 Sound Activated Strobe Light, produced by Luditek, a reputable brand in entertainment lighting, offers a captivating visual experience at a reasonable cost.

## **SPECIFICATIONS**

Brand	Luditek
Price	\$13.99
Voltage	110 Volts
Light Source Wattage	8 Watts
Number of Light Sources	36
Product Dimensions	3.7 L x 3.4 W x 2.1 H inches
Wattage	8 Watts
Weight	8.82 ounces
Item Model Number	GT057
Date First Available	August 26, 2019
Manufacturer	Luditek
Country of Origin	China

## WHAT'S IN THE BOX

- Strobe Light
- User Manual

## **FEATURES**

- 36 Ultra-Bright White LEDs: Featuring 36 strong white LEDs for optimal brightness, this light display is sure to be colourful.
- Compact Size: Its small size allows for effortless transportation, which makes it ideal for events with people on the go or in confined locations.

# MINI SIZE & HIGHT-QUALITY LED



• **Sound-Activated Mode**: Perfect for events and celebrations, this mode synchronizes the flashing light with background noise.



- Adjustable Sensitivity: To increase adaptability for various settings, adjust the sound-activated mode's sensitivity to react to different sound levels.
- Adjustable Flash Frequency: You can change the flash frequency in auto flash mode to achieve the speed you want, ranging from slow to fast flashes (up to 20 flashes per second).
- Sturdy Aluminum Housing: It is appropriate for frequent usage due to its long-lasting sturdiness, which is provided by the sturdy aluminium casing.
- **Plug-and-Play Convenience**: No extra wiring or adapters are required for the simple setup provided by the 4.9-foot (1.5-meter) power connection.
- **Lightning Effect**: Simulates the appearance of lightning strikes, giving any scene a spooky and exciting feel, particularly on Halloween.
- **Perfect for Events**: Perfect for a number of events, including karaoke sessions, discos, weddings, and birthday parties.
- **Energy-efficient**: Having a maximum power output of 8 watts, this device uses little electricity while producing a lot of output.
- **Multiple Modes**: Select auto flash mode for consistent flashing effects or sound-activated mode for dynamic involvement.
- **Versatile Use**: It is a fantastic complement to any party or stage lighting arrangement and can be used for both indoor and outdoor occasions.
- Simple to Use: The light can be tailored to the user's tastes thanks to its intuitive knobs for regulating flash

- speed and sensitivity.
- Lightweight: Because it weighs only 8.82 ounces, it is portable and easy to set up anyplace.
- **Reasonably priced**: This strobe light, which costs \$13.99, is an affordable choice for excellent stage effects and party illumination.

#### **SETUP GUIDE**

- **Unpack the Strobe Light**: Take the light out of the box and make sure the power cable and light are still attached.
- **Position the Light**: The strobe light should be positioned so that it can be safely plugged in and give the event venue the best possible visibility.
- Plug into Power: Attach a typical 110V electrical socket to the power cord.
- Select Mode: Depending on your demands, select either auto-flash mode or sound-activated mode.
- Modify Sensitivity: To modify how the light reacts to varying sound levels in sound-activated mode, turn the sensitivity knob.
- **Set Flash Speed**: In auto flash mode, use the orange knob to change the flash frequency. Select between flashing slowly or quickly (up to 20 per second).
- Try the Light: To make sure the light reacts as you would expect, turn it on and try both settings.
- Secure the Light: To keep the strobe light from toppling over or falling during the event, place it in a sturdy location.
- **Customize Flashing**: Try adjusting the sensitivity settings for the sound-activated mode to suit various sound conditions (music versus background noise, for example).
- Think About Placement: Put the light in the middle of the stage or room so that the flash effect may be seen from a variety of perspectives.
- **Prevent Overheating**: If using the light for prolonged periods of time, make sure it is situated in an area with sufficient ventilation.
- Combine with Other Effects: To improve the ambience, combine with additional lighting devices (such as fog machines or LED strips).
- **Control with Music**: During gatherings or performances, adjust the light's sensitivity to respond dynamically to voice or music.
- **Test the Sensitivity**: To determine the ideal sensitivity setting for your venue, test the light at various volumes before to the event.
- Verify Power Supply: To ensure reliable performance, make sure the outlet being utilized has a steady 110V power supply.

#### **CARE & MAINTENANCE**

- **Frequent Cleaning**: To get rid of dust and debris from the lens and body, wipe the strobe light on a frequent basis with a dry cloth.
- Steer clear of harsh chemicals: To avoid causing damage to the strobe light's surface, only use soft cloths
  and mild cleansers.
- Check Power Cord: Look for wear, fraying, or damage on the power cord on a regular basis. If required, replace.
- Keep Dry: To prevent electrical damage or short-circuiting, keep the light away from moisture.

- **Keep in a Cold, Dry Place**: To avoid overheating or moisture buildup, keep the light in a cold, dry place when not in use.
- Ascertain Appropriate Ventilation: To avoid overheating when using the light for extended periods of time, make sure there is adequate air circulation.
- Avoid Direct Sunlight: To avoid UV damage to the LEDs and casing, keep the light out of direct sunlight.
- Handle Gently: To prevent physical harm to the LEDs or internal parts, handle the light carefully at all times.
- Check LEDs: Make sure all 36 LEDs are functioning correctly by checking them frequently. If any aren't, replace the light.
- Avoid Overuse: To avoid needless wear and tear, turn off the strobe light when not in use.
- Secure Mounting: If the light is installed, be sure it is stable and won't fall or topple over on its own.
- Modify Settings for Extended Use: To minimize heat accumulation, lower the flash frequency if you plan to
  use the light for extended periods of time.
- **Test Functionality**: Make sure the light is functioning properly by periodically testing its performance, paying particular attention to the sound-activated and auto flash modes.
- Replace Worn Parts: Immediately replace any strobe light components that exhibit deterioration, such as the
  power cable or knobs.
- Use in Appropriate Settings: To extend the strobe light's life, use it exclusively indoors, unless it is rated for outdoor use.

#### **TROUBLESHOOTING**

Issue	Solution
Light bar not turning on	Check if the power source is securely connected and functional.
Strobe effect not syncing with sound	Ensure the sound source is loud enough to trigger the light.
Flash patterns are too slow	Adjust the sensitivity settings to match the sound levels.
Light flickering or inconsistent	Inspect the power connection and check for loose wiring.
Light is too dim	Verify that the 110V power supply is stable and properly connected.
Sound activation not working	Check the microphone sensitivity settings and increase the volume.
Light bar overheating	Allow the unit to cool down and ensure it's not in a confined space.
The light is not visible at night	Adjust the placement of the light for better visibility.
The strobe light is not flashing	Check the light source for any blockages and ensure it's clean.
No power from the unit	Test the outlet to ensure the device is receiving sufficient power.

#### **PROS & CONS**

#### **Pros**

- 1. Sound-activated functionality adds a fun, interactive element.
- 2. The affordable price of \$13.99 for high-quality lighting.
- 3. The compact size (3.7 x 3.4 x 2.1 inches) makes it easy to set up.
- 4. 36 light sources create bright, dynamic strobe effects.

5. Lightweight at just 8.82 ounces, perfect for portable use.

#### Cons

- 1. Limited to 110 volts, may require a voltage converter in some regions.
- 2. Flash patterns may be too intense for some settings.
- 3. No waterproofing for outdoor or wet conditions.
- 4. Light effects may not be suitable for large venues.
- 5. Requires proximity to sound sources for optimal effect.

#### WARRANTY

The Luditek GT057 Sound Activated Strobe Light comes with a limited warranty against defects in material or workmanship. The warranty is valid for one year from the date of purchase.

#### FREQUENTLY ASKED QUESTIONS

What is the price of the Luditek GT057 Sound Activated Strobe Light?

The Luditek GT057 Sound Activated Strobe Light is priced at \$13.99.

What is the voltage requirement for the Luditek GT057 Sound Activated Strobe Light?

The Luditek GT057 Sound Activated Strobe Light requires 110 volts for operation.

How many light sources are there in the Luditek GT057 Sound Activated Strobe Light?

The Luditek GT057 Sound Activated Strobe Light has 36 light sources.

What is the light source wattage of the Luditek GT057 Sound Activated Strobe Light?

The Luditek GT057 Sound Activated Strobe Light has a light source wattage of 8 watts.

What are the dimensions of the Luditek GT057 Sound Activated Strobe Light?

The dimensions of the Luditek GT057 Sound Activated Strobe Light are 3.7 inches in length, 3.4 inches in width, and 2.1 inches in height.

How much does the Luditek GT057 Sound Activated Strobe Light weigh?

The Luditek GT057 Sound Activated Strobe Light weighs 8.82 ounces.

Who is the manufacturer of the Luditek GT057 Sound Activated Strobe Light?

The Luditek GT057 Sound Activated Strobe Light is manufactured by Luditek.

When was the Luditek GT057 Sound Activated Strobe Light first available?

The Luditek GT057 Sound Activated Strobe Light was first available on August 26, 2019.

#### References

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