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› NEEWER GL1 PRO 15.5" Key Light Instruction Manual

NEEWER GL1 Pro(Silver)

NEEWER GL1 PRO 15.5" Key Light Instruction Manual

Model: GL1 Pro(Silver) | Brand: NEEWER

INTRODUCTION

The NEEWER GL1 PRO 15.5" Key Light is a versatile LED panel light designed for streaming, gaming, video conferencing, and content creation. It features advanced control options including 2.4G PC/Mac, Wi-Fi, Bluetooth app control, and compatibility with Elgato Stream Deck. This manual provides detailed instructions for setting up, operating, and maintaining your GL1 PRO Key Light to ensure optimal performance and longevity.



Image: NEEWER GL1 PRO 15.5" Key Light, showing the light panel, adjustable desk clamp, and power accessories. The light is designed for desktop use.

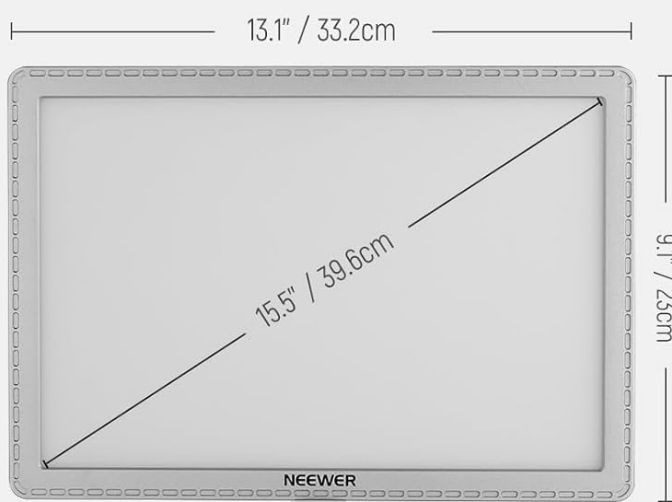
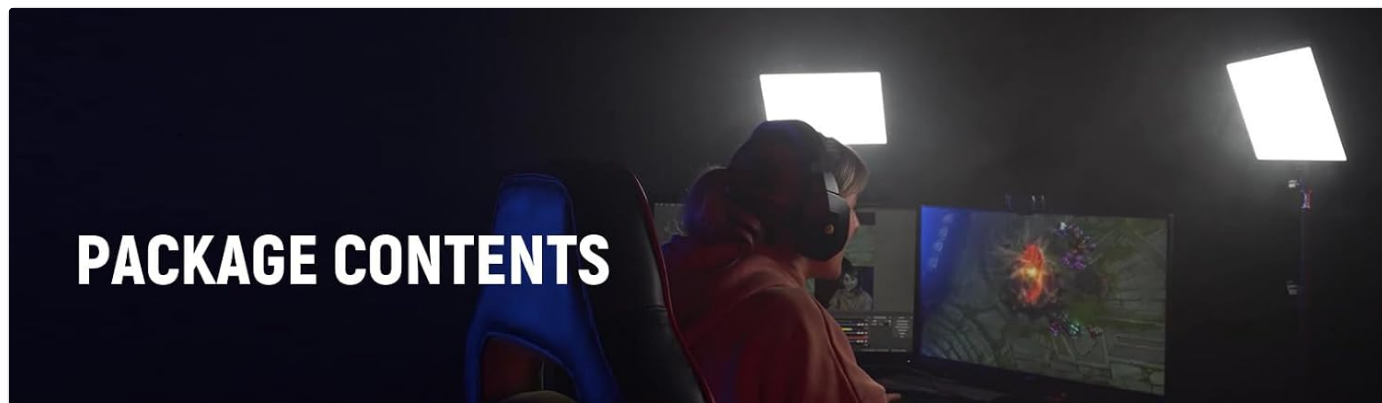
Safety Information

- Do not expose the device to water or excessive humidity.
- Avoid direct eye exposure to the LED light source.
- Use only the provided power adapter.
- Keep out of reach of children.
- Ensure proper ventilation to prevent overheating.
- Do not attempt to disassemble or modify the product.

Package Contents

Verify that all items are present in the package:

- 1 x GL1 PRO LED Light (Silver)
- 1 x Desk Stand
- 1 x Power Adapter
- 1 x Power Cable
- 1 x Screw Adapter



GL1 PRO LED Video Light x 1



C Clamp Stand x 1



Ball Head x 1



DC Power Adapter x 1



Power Cable x 1

Image: A visual representation of the NEEWER GL1 PRO package contents, including the LED light, C-clamp stand, ball head, DC power adapter, power cable, and screw adapter.

SETUP

1. Assembling the Desk Stand

1. Attach the C-clamp to the desired edge of your desk or table. Ensure the desk thickness is between 0.4" and 3" (0.9-7.5cm). Tighten the clamp securely.

2. Insert the main pole of the desk stand into the C-clamp. Adjust the height as needed (13.8" to 23.6" / 35-60cm) and secure it with the locking mechanism.
3. Mount the ball head onto the top of the desk stand pole.
4. Attach the GL1 PRO LED Light to the ball head using the screw adapter. Ensure it is firmly secured.



Image: Detailed view of the adjustable desk clamp, showing its compatibility with various desk thicknesses and the 360-degree rotation capability of the ball head for flexible positioning.

2. Connecting Power

1. Connect the power cable to the power adapter.
2. Plug the power adapter into the DC input port on the back of the GL1 PRO LED Light.
3. Plug the power cable into a standard wall outlet.

3. Initial Power On

Long press the power button on the back of the GL1 PRO for 3 seconds to turn on the light. The display will illuminate, showing current brightness and color temperature settings.

SIDE EMITTING SOFT LED LIGHT

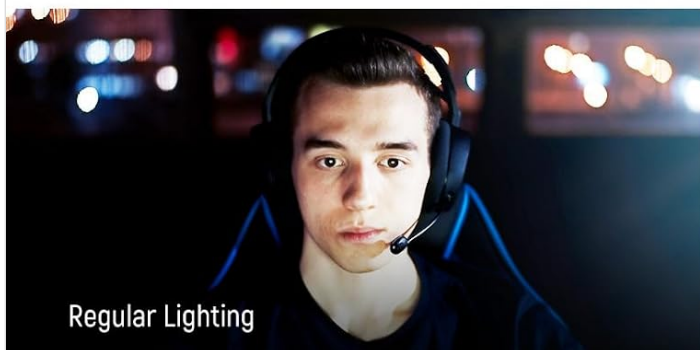
Achieves softer and more uniform lighting,
creating a beautiful video image.

Reflective Layer

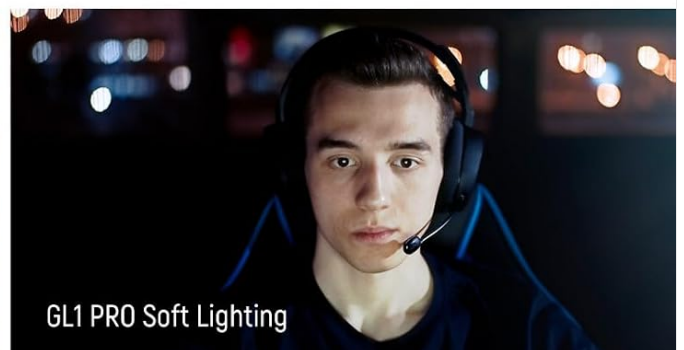
Light Guide Board

192 High Quality LEDs

Diffusion Board (Soft Light Board)



Regular Lighting



GL1 PRO Soft Lighting

Image: Close-up of the top control panel of the GL1 PRO, displaying the digital screen with brightness and color temperature readings, along with physical control buttons.

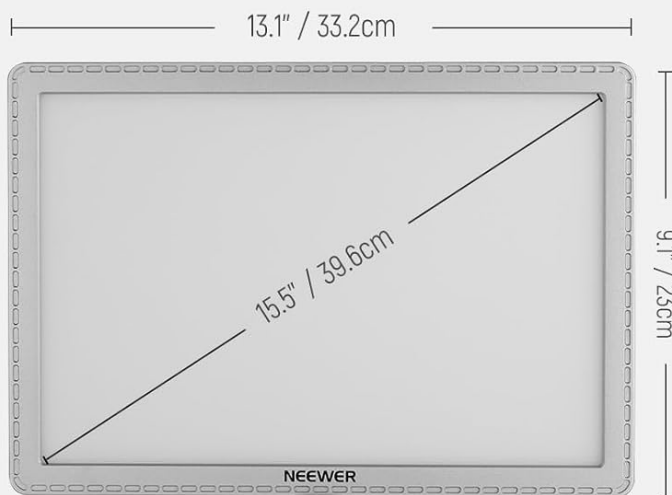
OPERATING THE GL1 PRO

Physical Controls

The GL1 PRO features physical buttons on the top panel for basic adjustments:

- **Power Button:** Long press for 3 seconds to turn on/off.
- **Dimming/Reset Button:** Adjust brightness (0-100%). Short press to cycle through modes or long press to reset settings.
- **CCT/CH Button:** Adjust color temperature (2900K-7000K). Short press to cycle through modes or channels.

PACKAGE CONTENTS



GL1 PRO LED Video Light x 1



C Clamp Stand x 1



Ball Head x 1



DC Power Adapter x 1



Power Cable x 1

Image: A detailed view of the back of the GL1 PRO, highlighting the fanless design for efficient heat dissipation and the integrated control panel with display and buttons.

App Control Options

The GL1 PRO offers three ways to control the light wirelessly:

1. 2.4G PC/Mac Control (No Wi-Fi Needed)

1. Remove the 2.4G USB dongle from the card slot located on the back of the light.
2. Plug the 2.4G USB dongle into an available USB port on your PC or Mac.
3. Download and install the "NEEWER Live 2.4G" application for your operating system (Windows/macOS).
4. Launch the application to remotely control the light.



COMPATIBLE WITH ELGATO STREAM DECK

Requires downloading the "NEEWER Live" plug in from the Stream Deck platform.

Adjust the light settings of the NEEWER GL1 Pro through the Stream Deck controller without interrupting your game and live streaming for a better experience.



Image: A visual guide demonstrating how to remove the 2.4G USB dongle from the light and plug it into a computer for wireless control, alongside the NEEWER Live 2.4G app interface.

2. Wi-Fi Connection (PC/Mac)

1. Ensure your PC/Mac is connected to a Wi-Fi network.
2. Download the latest version of the "NEEWER Live" application (Windows V1.2.0 & macOS V1.4.0) from the official NEEWER website or app store.
3. Follow the in-app instructions to connect your GL1 PRO to the Wi-Fi network and control it.

3. Bluetooth Connection (Mobile App)

1. Download the "NEEWER" app from your mobile device's app store (iOS/Android).
2. Enable Bluetooth on your mobile device.
3. Open the NEEWER app and follow the prompts to discover and pair with your GL1 PRO light.
4. Once connected, you can control brightness, color temperature, and other settings directly from your phone.

SPACE SAVING & ADJUSTABLE

Includes a desk mount C Clamp
to allow for use on the edge of a desk
or table to save space.
The light angle and height can be adjusted.



Image: A smartphone displaying the NEEWER app, illustrating the controls for adjusting brightness and color temperature of the GL1 PRO light via Bluetooth connection.

Elgato Stream Deck Compatibility

The NEEWER GL1 PRO is compatible with Elgato Stream Deck for seamless control during live streaming and gaming:

1. Download the "NEEWER Live" plugin from the Stream Deck platform.
2. Ensure the "NEEWER Live" application is running on your PC/Mac.
3. Restart the Stream Deck software if necessary for the connection to establish.
4. You can now dim or adjust the lighting temperature of the GL1 PRO directly from your Stream Deck controller.

SUPPORTS SMARTPHONE APP CONTROL



With a built in Bluetooth network module, you can use your mobile phone to download and install the "Neewer" APP to remotely control your lights. Compatible with Apple and Android systems.



Light Efficiency Adjustment



Preset Operation



Multi Light Control



NEEWER |



Image: A user interacting with an Elgato Stream Deck, demonstrating its integration with the NEEWER GL1 PRO for quick and convenient lighting adjustments during a live stream or gaming session.

Customizable Lighting

The GL1 PRO offers extensive lighting customization:

- **Brightness:** Adjust from 0% to 100% for desired intensity.
- **Color Temperature:** Adjust from 2900K (warm light) to 7000K (cool light) to match your environment or creative needs.



Image: A side-by-side comparison showing the effect of different color temperatures (2900K and 7000K) on a subject, demonstrating the GL1 PRO's ability to customize lighting ambience.

Multi-Light Control

If you have multiple NEEWER lights, the computer or mobile app allows for multi-light connection and control with a single click, simplifying complex lighting setups.

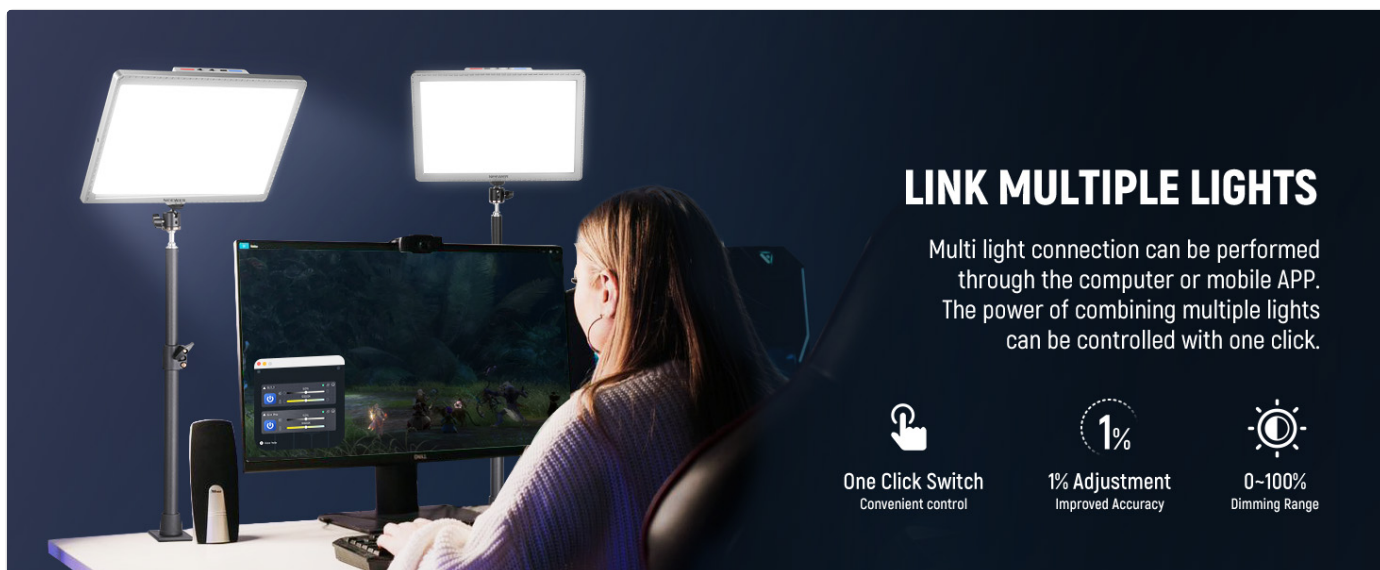


Image: A gaming setup featuring two NEEWER GL1 PRO lights, illustrating how multiple lights can be linked and controlled simultaneously from a computer or mobile application for a unified lighting experience.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the light. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the light in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid bending or crimping the power cable excessively.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Light does not turn on.	Power cable not connected; power button not pressed long enough.	Ensure power cable is securely connected. Long press the power button for 3 seconds.
App control not working.	Incorrect app version; Bluetooth/Wi-Fi not enabled; dongle not inserted (for 2.4G).	Download the correct "NEEWER Live" or "NEEWER" app. Ensure Bluetooth/Wi-Fi is on. For 2.4G, verify dongle is in PC/Mac.
Light is flickering.	Unstable power supply; interference.	Ensure stable power source. Avoid using near strong electromagnetic interference.
Elgato Stream Deck not connecting.	"NEEWER Live" app not running; plugin not installed.	Ensure "NEEWER Live" app is open. Install the "NEEWER Live" plugin from Stream Deck. Restart Stream Deck software.

SPECIFICATIONS

Feature	Detail
Product Dimensions	13.07 x 9.09 x 1.42 inches
Item Weight	6.34 pounds
Model Number	GL1 Pro(Silver)
LED Quantity	192
Power	45W
Illuminance	3700lux/0.5m
CRI	97+
TLCI	98+
Color Temperature	2900K~7000K
Control Method	Computer/Mobile APP/Button
Networking Method	Mobile Bluetooth/Computer WiFi/USB 2.4G Connection
Heat Dissipation	Fanless Design
Desk Clamp Thickness	0.4"-3" (0.9-7.5cm)
Desk Stand Height Adjustment	13.8"-23.6" (35-60cm)

GL1 PRO

192

45W

3700lux / 0.5m

CRI 97+

2900K ~ 7000K

Computer/Mobile APP/Button

Mobile Bluetooth/Computer WIFI

✓

✓

COMPREHENSIVE
PERFORMANCE UPGRADE

LED quantity	192
Power	45W
Illuminance	3700lux / 0.5m
CRI	CRI 97+
Color temperature	2900K ~ 7000K
Control method	Computer/Mobile APP/Button
Networking method	Mobile Bluetooth/Computer WIFI
USB 2.4G Connection	✗
For Stream Deck	✓

GL1

GL1

192

45W

3700lux / 0.5m

CRI 97+

2900K ~ 7000K

Computer/Mobile APP/Button

Mobile Bluetooth/Computer WIFI

✗

✓

Image: A detailed comparison table highlighting the comprehensive performance upgrades of the GL1 PRO over the standard GL1 model, including LED quantity, power, illuminance, CRI, color temperature, and control methods.

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official NEEWER website. You can also contact NEEWER customer service through the contact information provided on their website.

Online Resources:

- [NEEWER Official Store on Amazon](#)

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