

NEEWER GC30C

NEEWER BASICS 30W RGB Inflatable Tube Light GC30C User Manual

1. INTRODUCTION

Thank you for choosing the NEEWER BASICS 30W RGB Inflatable Tube Light GC30C. This flexible TPU light wand is designed for portability and versatile lighting applications. It is ultra-lightweight at 377g and folds compactly for easy transport. When inflated, it extends to approximately 90cm, providing powerful and creative lighting for various photography and video scenarios.

The GC30C features 624 high-quality LEDs, offering a maximum output of 30W and 3000 Lux at 0.5m. It supports a wide color temperature range from 2700K to 6500K, full RGB color control, and 17 special lighting effects. Brightness is adjustable from 0-100%, and a high Color Rendering Index (CRI) of 95 ensures accurate color reproduction. A built-in 7.2V 5000mAh 36Wh battery provides approximately 70 minutes of continuous operation at maximum brightness, with fast charging via its USB-C port (PD 45W input, 30W output). The integrated 0.98-inch full-color display allows for intuitive control and monitoring of all settings.

This manual provides detailed instructions on how to set up, operate, and maintain your GC30C Inflatable Tube Light. Please read it carefully before use to ensure optimal performance and safety.

2. SAFETY INFORMATION

- Do not expose the light to water or high humidity, as it is not waterproof.
- Keep the device away from flammable materials and heat sources.
- Do not attempt to disassemble or modify the light. Repairs should only be performed by authorized personnel.
- Use only the specified charging cable and power adapter to avoid damage or fire hazards.
- Avoid direct eye exposure to the light, especially at high brightness settings.
- Store the light in a cool, dry place when not in use.

- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are included in your package:

- 1 x NEEWER BASICS GC30C Inflatable LED Tube Light
- 1 x Magnetic Stand
- 1 x Inflator
- 1 x USB Cable
- 1 x Storage Bag



パッケージ内容



Image: The package includes the inflatable LED tube light, a magnetic stand, an inflator, a USB cable, and a storage bag.

4. SETUP

4.1. Inflation

1. Remove the GC30C tube light from its storage bag.

2. Locate the inflation valve on the light.
3. Use the included inflator to inflate the tube light until it is firm. Do not over-inflate.
4. Close the valve securely after inflation.



377g
軽量設計

インフレーターブルフルライト

フレーターブルライトは、TPUとシリコンで作られ、重量はわずか377gで、複雑な屋外環境でも使用でき、保管や持ち運びも簡単

TPU+シリコン
素材

35.4"/90 cm
ライト本体の長さ
(完全に膨らんだ状態)

8.6"x4.72"x0.98"/22x12x2.5cm
折りたたみサイズ (膨らませていない状態)

標準インフレーター

Image: The light is shown in its inflated state, highlighting its lightweight design (377g) and compact folded size (8.6"x4.72"x0.98" / 22x12x2.5cm) for easy portability. An inflator is also depicted.

4.2. Charging the Battery

Before first use, fully charge the internal battery.

1. Connect the provided USB-C cable to the light's USB-C port.
2. Connect the other end of the USB-C cable to a PD 45W compatible power adapter (not included).
3. The 0.98-inch display will indicate the charging status. A full charge takes approximately 130 minutes.
4. Ensure the silicone cover protects the charging port when not in use, especially in outdoor environments.

内蔵 大容量バッテリー

36Wh

バッテリー容量

70分

バッテリー寿命 (100%明るさ)



Image: A transparent view of the internal 36Wh battery and the USB-C charging port with its protective silicone cover. The light supports 70 minutes of continuous use at 100% brightness and charges in 130 minutes.

4.3. Mounting Options

The GC30C offers several mounting methods:

- **Magnetic Attachment:** The light has powerful built-in magnets for direct attachment to metal surfaces.
- **Hanging Straps:** Use the integrated straps on the top and back for hanging the light vertically or horizontally.
- **Magnetic Stand:** Attach the included magnetic stand to the light. The stand features a 1/4-inch screw hole, allowing it to be mounted on tripods, light stands, or camera cold shoes (with an optional ball head).
- **Handheld Use:** The lightweight design allows for comfortable handheld operation.

多様な取り付けオプション

様々な用途に合わせた幅広い取り付けオプションに対応できる



Image: Demonstrates magnetic attachment to a metal surface, use of hanging straps, and handheld operation. A 1/4" magnetic bracket is also shown for camera mounting.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

Press and hold the power button (usually marked with a power symbol) to turn the light on or off.

5.2. Mode Selection

The GC30C typically offers CCT (Correlated Color Temperature) mode, HSI (Hue, Saturation, Intensity) mode, and Special Effects mode. Use the mode button (often labeled 'M' or with an icon) to cycle through these modes.

5.2.1. CCT Mode

In CCT mode, you can adjust the color temperature and brightness.

- **Color Temperature:** Use the control dial or buttons to adjust the color temperature from 2700K (warm white) to 6500K (cool white).
- **Brightness:** Adjust the brightness from 0% to 100% using the dedicated brightness control.

5.2.2. HSI Mode (RGB Full Color)

In HSI mode, you have full control over the color output.

- **Hue (0-360°):** Select the desired color from the full spectrum.
- **Saturation (0-100%):** Adjust the intensity or purity of the color.
- **Intensity (0-100%):** Control the overall brightness of the selected color.

5.2.3. Special Effects Mode

The GC30C includes 17 special effects to enhance creative lighting. Cycle through effects such as:

- Paparazzi Flash
- Bad Bulb
- Explosion
- Welding
- CCT Flicker
- CCT Pulse
- And more...

Use the control buttons to select and adjust the parameters of each effect.



Image: Illustrates the CCT mode (2700K-6500K, 0-100% brightness) and HSI mode (360° hue, 0-100% saturation, 0-100%

intensity) with models demonstrating different lighting effects.



Image: A visual representation of the 17 scene effects available on the GC30C light, enhancing creative video and photo production.

5.3. Display Information

The 0.98-inch full-color LCD screen displays all current settings, including mode, color temperature, hue, saturation, intensity, and battery level, for easy monitoring and adjustment.

6. MAINTENANCE

6.1. Cleaning

Wipe the light's surface with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the TPU material or electronic components.

6.2. Storage

When not in use, deflate the tube light and fold it compactly. Store it in the provided storage bag in a cool, dry place, away from direct sunlight and extreme temperatures.

6.3. Battery Care

To prolong battery life, avoid fully discharging the battery frequently. If storing for an extended period, charge the battery to approximately 50-60% every three months.

7. TROUBLESHOOTING

- **Light does not turn on:** Ensure the battery is charged. If the battery is charged, try resetting the device by holding the power button for 10 seconds.
- **Light does not charge:** Verify that the USB-C cable and power adapter are working correctly and are PD 45W compatible. Ensure the cable is securely connected to both the light and the power source.
- **Inconsistent light output:** Check for any physical damage to the light. Ensure the light is fully inflated.
- **Display not working:** Try restarting the device. If the issue persists, contact customer support.

If you encounter any issues not listed here or if troubleshooting steps do not resolve the problem, please contact NEEWER customer support for assistance.

8. SPECIFICATIONS

Feature	Specification
Brand	NEEWER
Model	GC30C
Material	TPU + Silicone
Max Output	30W
Max Illuminance	3000 Lux @ 0.5m
Color Temperature Range	2700K-6500K
Brightness Adjustment	0-100%
CRI	95
LED Quantity	624
Hue Adjustment	0-360°
Saturation Adjustment	0-100
Power Input	Type C 5V/3A (PD 45W input supported)
Battery Capacity	7.2V 5000mAh 36Wh
Battery Life (100% Brightness)	Approx. 70 minutes
Charging Time	Approx. 130 minutes
Product Size (Inflated)	35.4" / 90cm (Length)
Product Size (Deflated)	8.6"x4.72"x0.98" / 22x12x2.5cm
Item Weight	9.38 ounces / 377g

Feature	Specification
Display	0.98-inch Full Color LCD Screen
Special Effects	17 Scene Effects
Waterproof	No
Compatible Devices	Cameras
UPC	191073100572

9. WARRANTY & SUPPORT

9.1. Warranty Information

The NEEWER BASICS 30W RGB Inflatable Tube Light GC30C comes with a 1-year manufacturer's warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper maintenance.

9.2. Customer Support

For any questions, technical assistance, or warranty claims, please contact NEEWER customer support. You can typically find contact information on the official NEEWER website or through your purchase platform.

Please have your product model (GC30C) and proof of purchase ready when contacting support.