

NEEWER RP19H

NEEWER RP19H 19-Inch Ring Light User Manual

Model: RP19H

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your NEEWER RP19H 19-inch Ring Light. Please read this manual thoroughly before using the product to ensure proper function and safety. The NEEWER RP19H is designed to provide adjustable lighting for various applications, including video recording, live streaming, photography, and makeup application.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- 1 x 19-inch LED Ring Light
- 1 x Ring Light Tripod Stand
- 3 x Adjustable Phone Holders
- 1 x 2.4G Remote Control
- 1 x Bluetooth Selfie Shutter
- 1 x Power Cord
- 1 x Power Adapter
- 1 x Carry Bag
- 1 x User Manual (this document)

Package Contents

Ring Light



Light Stand



Phone Holder ×3



Carrying Bag for Light Only



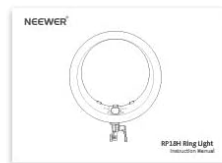
2.4GHz Remote



Remote Shutter Release



Instruction Manual



Power Cord



Power Adapter



Image: All components included in the NEEWER RP19H Ring Light package, laid out for inspection.

3. SETUP INSTRUCTIONS

- 1. Assemble the Tripod Stand:** Extend the legs of the tripod stand to a stable position. Adjust the height by loosening the locking knobs on the central column, extending the sections, and then tightening the knobs securely. The adjustable height ranges from 31.5 inches to 70.87 inches.
- 2. Attach the Ring Light:** Mount the 19-inch LED ring light onto the top of the tripod stand. Ensure it is securely fastened using the stand's mounting screw and locking mechanism.
- 3. Install Phone Holders:** Insert the three adjustable phone holders into the cold shoe mounts located on the inner rim of the ring light. Adjust their angles and positions as needed.
- 4. Connect Power:** Connect the power adapter to the ring light's power input port, then plug the power cord into a standard electrical outlet.



Image: The NEEWER RP19H Ring Light fully assembled on its tripod stand, with three phone holders in place.

4. OPERATION

4.1 Power On/Off

Long press the power key on the ring light's touch screen panel to turn the unit on or off. The built-in LCD will display current settings.

4.2 Adjusting Brightness and Color Temperature

The NEEWER RP19H offers two methods for adjusting brightness and color temperature:

- **Touch Screen Control:** Use the highly sensitive touch screen panel on the ring light. Short press the '+' or '-' buttons for fine 1% adjustments. Long press for faster 10% adjustments. The LCD displays the current luminance and color temperature.
- **2.4G Remote Control:** The included 2.4G remote control allows for wireless adjustments. Press the buttons on the remote to modify brightness (1%-100%) and color temperature (3200K-5600K). The remote can control 0-10 channels. If the remote control channel is set to "88", all connected ring lights will be controlled

simultaneously. The maximum remote control distance is 20 meters.



Image: Demonstrates both the touch screen controls on the ring light and the functionality of the 2.4G wireless remote control for adjusting light settings.

4.3 Using Phone Holders and USB Charging Ports

The ring light features three cold shoe mounts for simultaneous use of up to three smartphones. Additionally, two 5V 2A USB charging ports are integrated to charge your devices while in use.

Made for Multi streaming

3 phone holders allow you to live stream on multiple social media platforms at the same time.



Image: A user operating the NEEWER RP19H Ring Light with three smartphones mounted, highlighting the multi-streaming capability and integrated USB charging ports.

4.4 Using the Bluetooth Selfie Shutter

The included Bluetooth selfie shutter allows you to remotely trigger your smartphone's camera. Pair the shutter with your phone via Bluetooth for convenient photo and video capture without touching your device screen.

5. FEATURES OVERVIEW

- **19-inch Large Ring Light:** Equipped with 512 SMD LEDs, offering a wide range of brightness and color temperature.
- **Adjustable Color Temperature:** From 3200K (warm) to 5600K (cool) with 100K increments.
- **High Color Rendering:** CRI 97+ and TLCI 98+ ensure accurate color reproduction.
- **Durable Tripod Stand:** Made of aluminum alloy, adjustable from 31.5 to 70.87 inches, with a stable 3-leg design.
- **Multiple Phone Holders:** Three cold shoe mounts for simultaneous use of multiple smartphones.

- **Integrated USB Charging:** Two 5V 2A USB ports to power your devices.
- **Dual Control Options:** Intuitive touch screen panel with LCD display and a 2.4G wireless remote control.
- **Bluetooth Selfie Shutter:** For remote camera activation.



Image: Detailed view of the NEEWER RP19H Ring Light's features, including the 360-degree rotatable phone holder, adjustable phone mount dimensions, and three cold shoe mounts.

6. SPECIFICATIONS

Feature	Specification
Product Model	RP19H
Number of LEDs	512 SMD
Maximum Illumination	2540 lux @ 0.5m
Color Rendering Index (CRI)	97+

Television Lighting Consistency Index (TLCI)	98+
Brightness Adjustment Range	1% - 100%
Color Temperature Adjustment Range	3200K - 5600K
Available Channels (2.4G Remote)	0-10 channels (plus '88' for all)
USB Charging Ports	2 x 5V 2A
Tripod Stand Material	Aluminum alloy
Tripod Folded Height	19.68 inches / 50 cm
Tripod Maximum Height	70.87 inches / 180 cm
Item Weight	10.33 pounds
Connectivity Technology	Bluetooth, USB

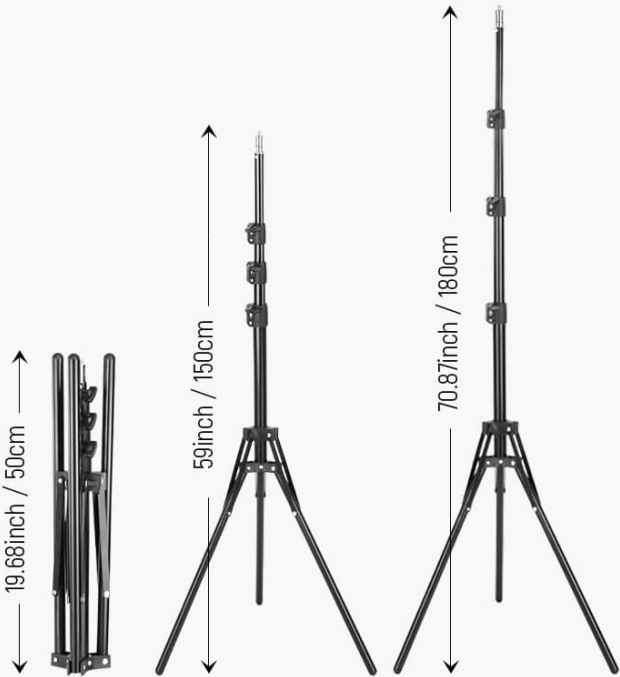
Specifications



RP18H

Ring Light

CRI: 97+ TLCI: 98+
Dimming Range: 1-100%
Color Temperature: 3200K-5600K
Maximum Illuminance: 2540lux@0.5m



Light Stand

Material: Aluminum alloy
Folded Height: 19.68inch / 50cm
Best Working Height: 59inch / 150cm
Maximum Height: 70.87inch / 180cm

Image: A diagram illustrating the key specifications of the NEEWER RP19H Ring Light and its accompanying light stand, including

7. TROUBLESHOOTING

- **Light Not Turning On:**

Ensure the power cord and adapter are securely connected to both the ring light and a working electrical outlet. Check if the power button on the touch screen is long-pressed to activate.

- **Remote Control Not Responding:**

Verify that the 2.4G remote control has fresh batteries. Ensure the remote is within the 20-meter operating range. Check if the channel setting on the remote matches the ring light's channel, or set the remote to '88' to control all lights.

- **Bluetooth Selfie Shutter Not Connecting:**

Make sure Bluetooth is enabled on your smartphone. Ensure the selfie shutter is charged or has fresh batteries. Go to your phone's Bluetooth settings and pair with the shutter.

- **Phones Not Charging via USB Ports:**

Confirm the ring light is powered on. Check that the USB cables are properly connected to both the phone and the ring light's USB ports. Ensure your device is compatible with 5V 2A charging.

- **Unstable Tripod Stand:**

Ensure the tripod legs are fully extended and spread out for maximum stability. Tighten all locking knobs on the central column after adjusting the height. Place the stand on a flat, stable surface.

8. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the ring light and stand. Avoid using abrasive cleaners or solvents.
- **Storage:** When not in use, store the ring light and its components in the provided carry bag in a cool, dry place, away from direct sunlight and moisture.
- **Handling:** Handle the equipment with care to prevent damage to the LED panel or mechanical parts.

9. WARRANTY & SUPPORT

For warranty information and technical support, please refer to the official NEEWER website or contact your local distributor. Keep your purchase receipt as proof of purchase for warranty claims.

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

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