



CL124 LED Bar Light Instruction Manual

Document Information

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Version Control

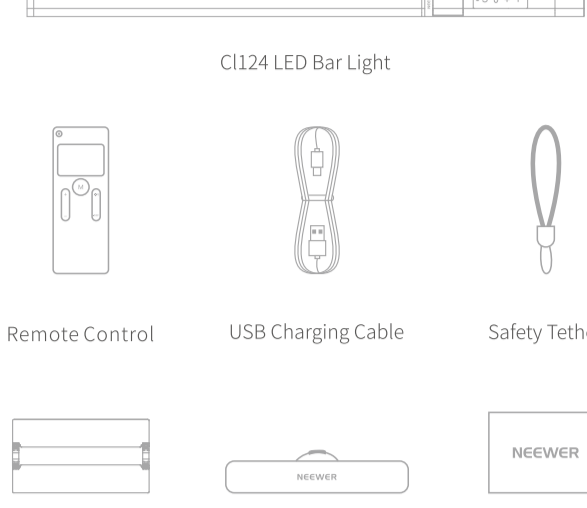
| Date | Version number | Description | Issued by |
|------------|----------------|--|-----------|
| 07/05/2021 | 1.0 | CL124 LED Bar Light Instruction Manual | NeeWER® |

About This Manual

Thank you for purchasing the NEEWER® CL124 LED Bar Light. This Manual will cover the following:

- the basic operation procedures and functions of the Bar Light.
- the application environment and safety use of the Bar Light.
- the installation of the accessories of the Bar Light.

1.Package Contents

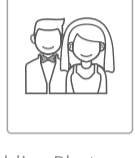


Upon receiving the package, please check whether all the products are included. If there are any missing or broken products, please contact NeeWER Customer Service (support@neewer.com).

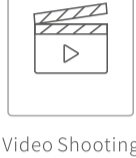
2.Applications



Product Photography



Wedding Photography



Video Shooting



Camping



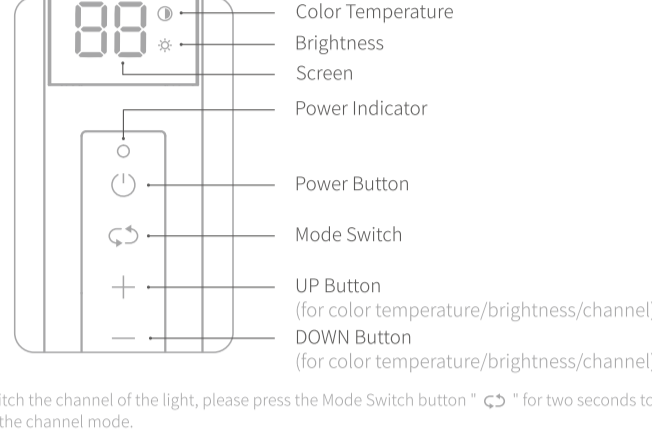
Portrait Photography



More lighting applications

3.Functions

Bar Light



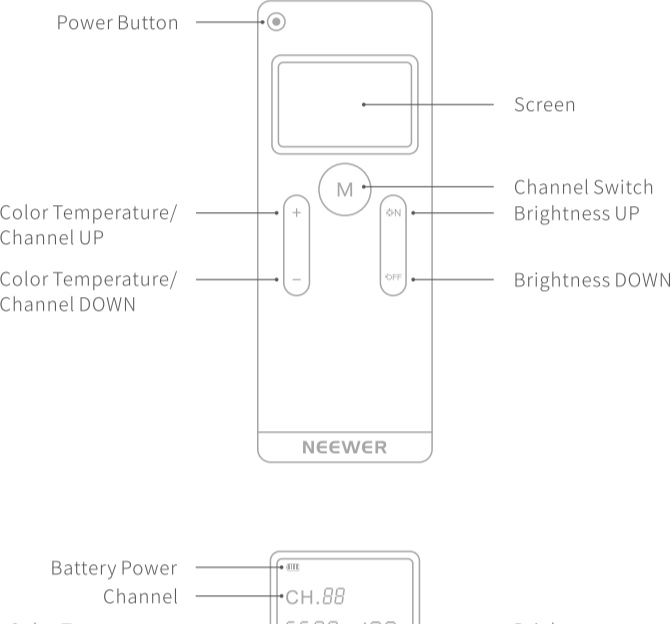
To switch the channel of the light, please press the Mode Switch button "M" for two seconds to enter the channel mode.

Power Indicator

| Power Level | Charging Indicator | Suggestion |
|-------------|--------------------|-----------------------------|
| 100-40% | Constant On | Battery level/Fully charged |
| 40-0% | Blinking | Low Battery |
| | Blinking steadily | Charging |

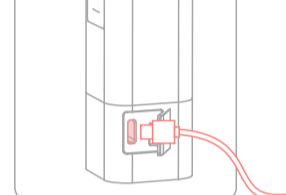
⚠ When the battery power runs below 40%, the light's power indicator will keep flicking as a warning signal. At this time, the bar light will automatically switch to 50% of brightness and the "+" button on the light will be deactivated. This means that pressing it can't increase the light brightness. (Note: you can still use the remote control to adjust the brightness level if you need.)

Remote Control



4.Power Supply

LED Bar light
Which is charged with Type-C USB cable



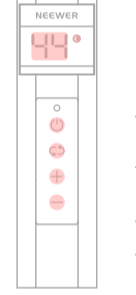
⚠ 5V 2A power adapters are recommended to charge the Head. With a power adapter less than 5V 2A, it will take longer than usual to charge it.

Remote Control
The can be powered by



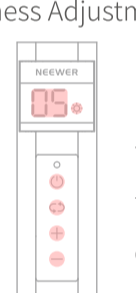
5.Modes

Color Temperature Adjustment



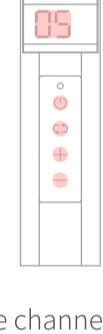
Press the Power Button "O" to turn on the bar light. Then, press the Mode Switch button "M" until the "C" symbol and the number on the screen light up. The color temperature can be adjusted from 32 to 56 by pressing the "+" or "-" button. (Number 32 represents the color temperature of 3200K while 56 represents 5600K.)

Brightness Adjustment



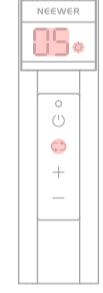
Press the Power Button "O" to turn on the bar light. Then, press the Mode Switch button "M" until the "B" symbol and the number on the screen light up. The brightness level can be adjusted from 00 to 10 by pressing the "+" or "-" button. (Number 00 represents 00% of brightness while 10 represents 100%.)

Channel Switch



Press the Power Button "O" to turn on the bar light. Then, press the Mode Switch button "M" until the number on the screen light up. The channel can be switched from 01 to 10 by pressing the "+" or "-" button.

Exit the channel mode.

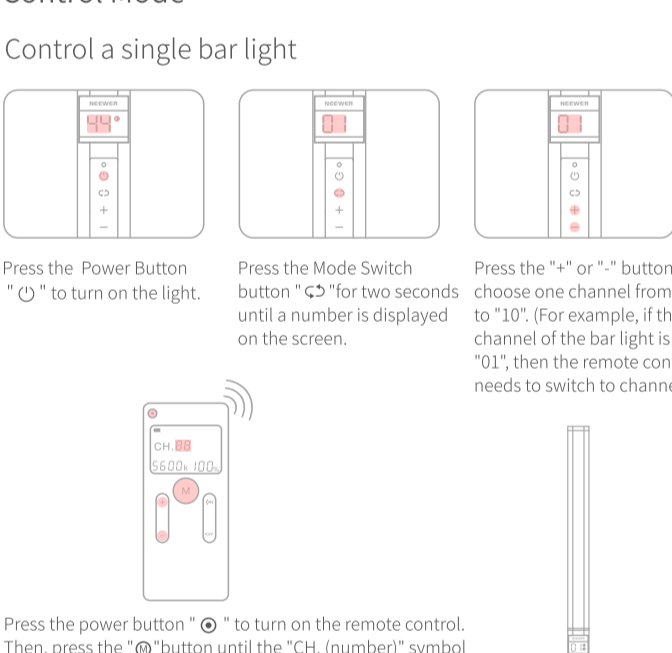


To exit the channel mode, please press the Mode Switch button "M" for two seconds until the number and brightness symbol "B" light up on the screen.

⚠ In channel mode, if the channel left unchanged for 20 seconds, the light will automatically switch to "brightness"

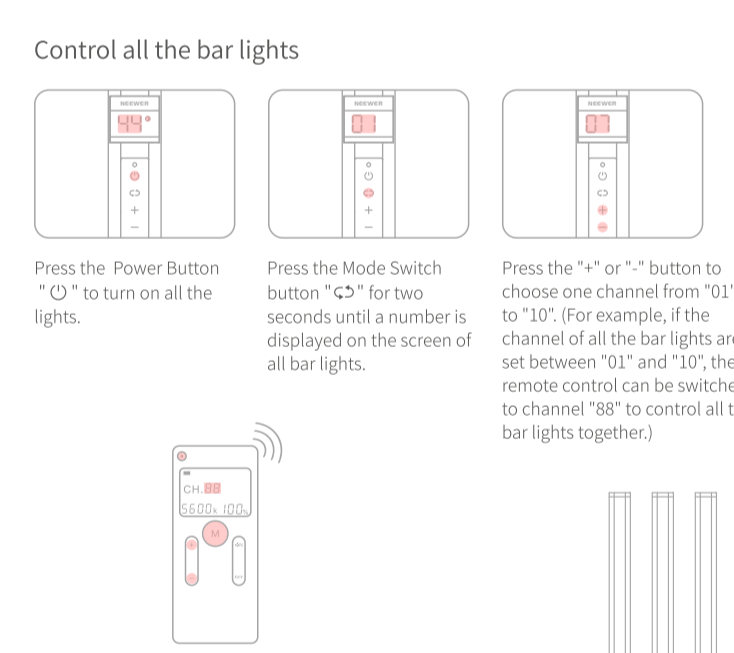
6.Control Mode

Control a single bar light



⚠ There are 10 channels available for the bar light. A single light can be controlled by the remote control by choosing the same channel number from 01 to 10. (If the remote control is set as Channel 08, then it call control all bar lights even if their channel number are different ranging from 01 to 10.)

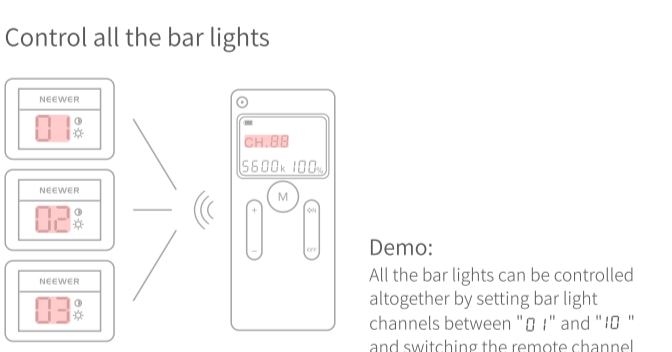
Control all the bar lights



Press the Power Button "O" to turn on the remote control. Then, press the "M" button on the remote until the "CH (number)" symbol on its screen starts flickering. Next, press the "+" or "-" button to choose channel "08". Finally, press the "O" button to confirm the settings so that all the bar lights can be controlled by the remote.

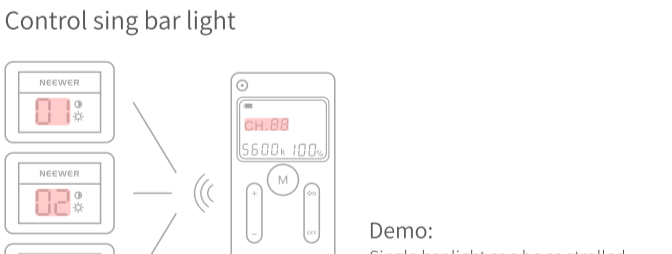
7.Multiple Control

Control all the bar lights



Demo: All the bar lights can be controlled altogether by setting bar light channels between "01" and "10" and switching the remote channel to "08".

Control sing bar light



Demo: Single bar light can be controlled separately by matching the bar light channel to the remote channel, ranging from "1" to "10".

8.Accessories Installation

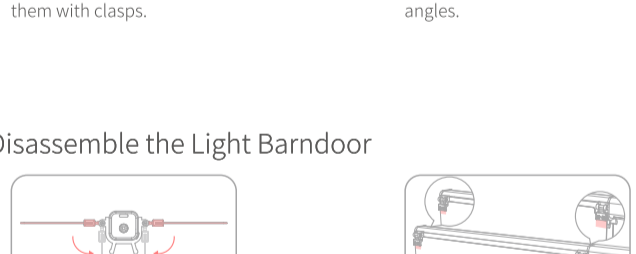
Assemble the Light Barndoor



Put the bar light in the middle of the barndoor and connect them with clasps.

Swing the barndoors on the two sides to light different lighting angles.

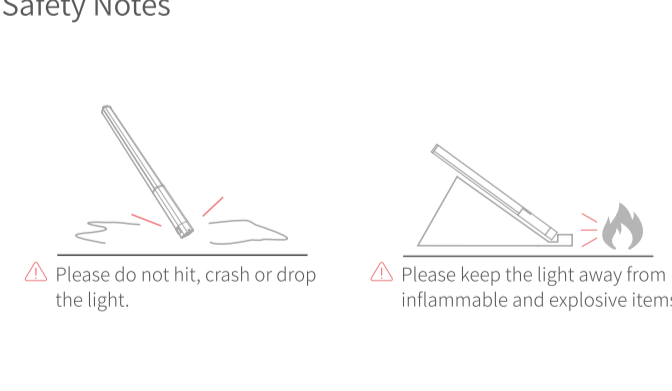
Disassemble the Light Barndoor



Swing the barndoors downward until they are in alignment with the light body.

Squeeze the barndoors toward the light in the middle to remove them from the light by means of the clasps.

9.Safety Notes



10.Cautions

- Please do not clean the bar light with chemicals or liquids. This will cause product damage.
- Please do not use the light in the rain or a humid environment.
- Please do not dismantle the light or modify its circuit board unless professionally certified.
- When the light is being charged, please don't pull the cable.
- If left unused for a long period of time, please fully charge the bar light every three months.
- Soft cloth is recommend for cleaning the light.
- Failure to follow the warnings listed above will void the warranty.

11.Product Parameters

| | |
|-------------------|-----------------------------------|
| Model | CL124 |
| Beads | 124 |
| CRI | >97 |
| Battery Type | Lithium Polymer Battery (2500mAh) |
| Lumen | 0.5M 1500LUX 1M 600LUX |
| Color Temperature | 3200-5600K (±100) |
| Charging Voltage | 5V |
| Working Current | 1.8A |
| Battery Runtime | >30min |
| Rated Power | 16W |
| Size | 34*34*557mm |

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 —Reorient or relocate the receiving antenna.
 —Increase the separation between the equipment and receiver.
 —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 —Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must be installed and operated to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter. Installers must ensure that 20cm separation distance will be maintained between the device (excluding its handset) and users.

UK REP

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EU REP

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