

# NEEWER CB150 Continuous LED Studio Light Instruction Manual

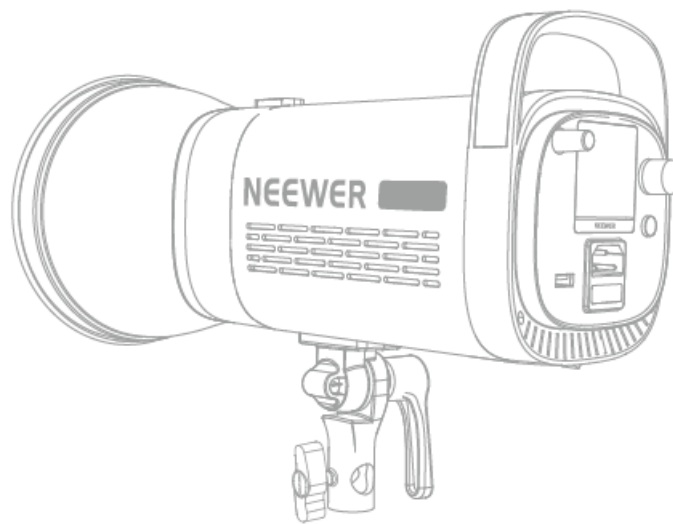
[Home](#) » [NEEWER](#) » NEEWER CB150 Continuous LED Studio Light Instruction Manual 

## Contents

- [1 NEEWER CB150 Continuous LED Studio Light](#)
- [2 Applications](#)
- [3 Accessories](#)
- [4 Function](#)
- [5 Mode Function](#)
- [6 Remote Control](#)
- [7 Installation Instructions](#)
- [8 Product Specifications](#)
- [9 FCC Statement](#)
- [10 Documents / Resources](#)
- [11 Related Posts](#)

# NEEWER<sup>®</sup>

**NEEWER CB150 Continuous LED Studio Light**



## Applications



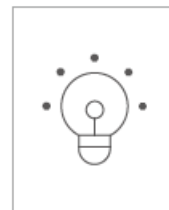
Product Photography



Wedding Photography



Portrait Photography

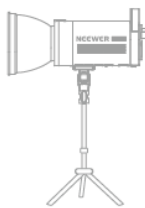


More creative photo shoots

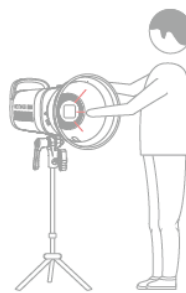
## Notes



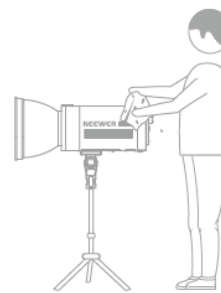
⚠ Do not use the product in the rain.



⚠ Do not use the product in a flammable or explosive environment.



⚠ Do not touch the lamp beads during use.



⚠ Do not use chemicals or liquids to wipe the product.

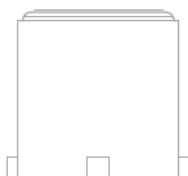
## Accessories



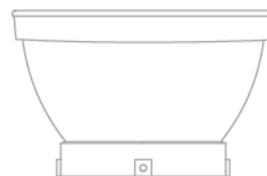
Power cable



Remote control



Protective cover



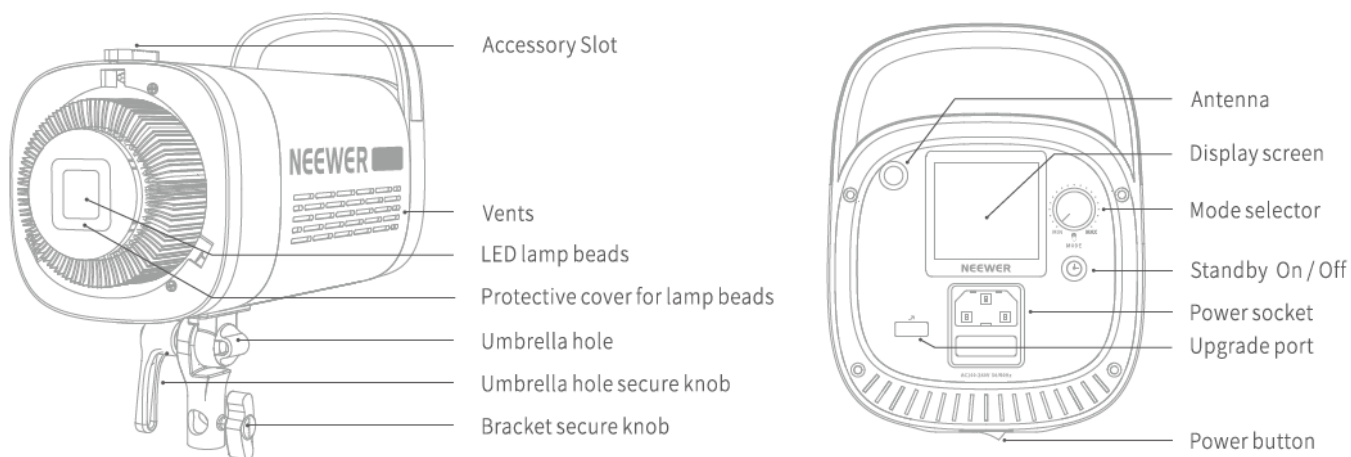
Light funnel



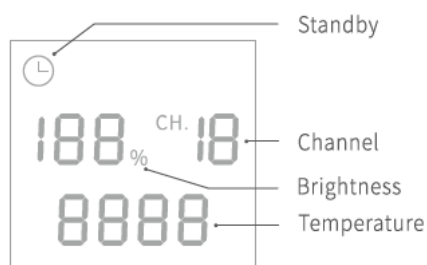
Instructions

Please check carefully whether package contents are complete and intact. If you find that there is something missing or damaged, please contact customer service.

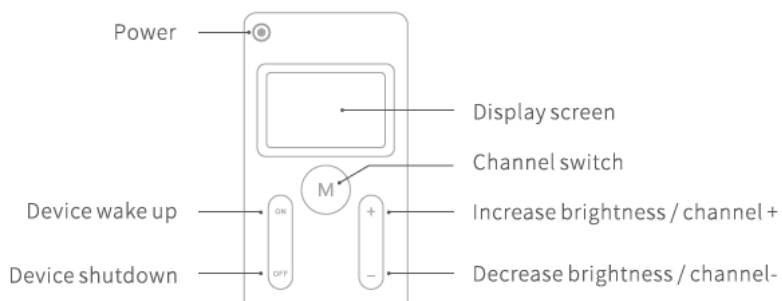
## Function



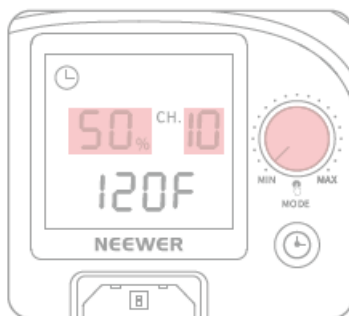
## Continuous Studio Light Control Display



## Remote control

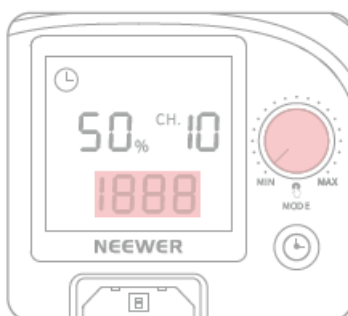


## Mode Function



## Channel and Brightness setting

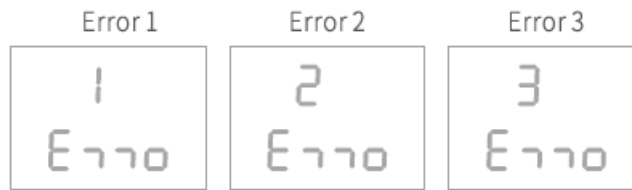
After turning on the power, turn the knob to adjust the brightness from 0%-100%;  
Short press and turn the knob to adjust the channel from 1-10.



View Celsius and Fahrenheit

Press and hold the knob for two seconds to enter Celsius or Fahrenheit.

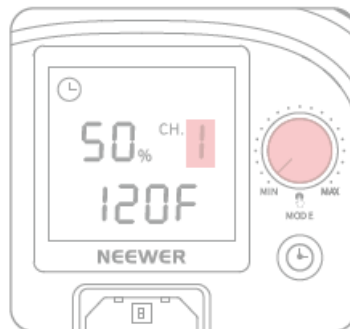
When the machine fails, the display will show the following error codes:



1. The display shows “Error 1”, indicating that the “temperature sensor” has failed and needs to be returned to the factory for repair.
2. The display shows “Error2”, indicating “Temperature> 70 °C”. Please turn off unit for 10 minutes before continuing to use.
3. The display shows “Error 3”, indicating that the “fan” has failed and needs to be returned to the factory for repair.

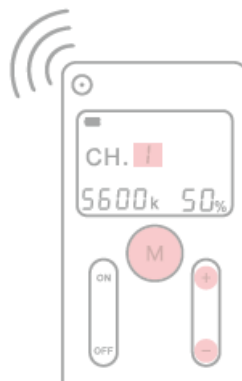
## Remote Control

Controlling a single continuous studio light



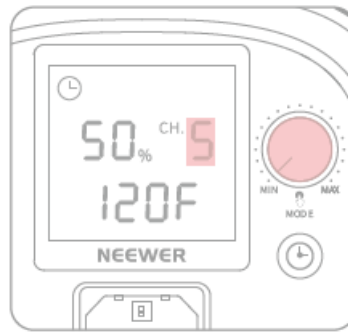
### Examples:

Short press the knob until “CH. Number” flashes on the display. The channel can then be adjusted from 1-10 using the knob (for example: the studio light channel is adjusted to “1”, the remote control needs to be set to “1”).



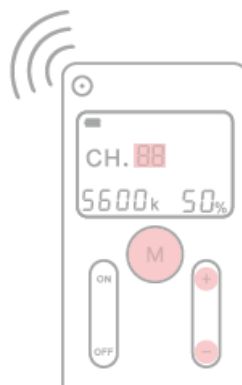
Short press the “M” key until “CH.number” flashes on the display, then press the “+” or “-” key until “1” is displayed. Press the “+” key to confirm, you can now control a single continuous studio light.

## Controlling all continuous studio lights



### Examples:

Short press the knob until "CH. Number" flashes on the display. The channel can then be adjusted from 1-10 using the knob (for example: the studio light channel is adjusted from "1-10", the remote control needs to be set at "88").

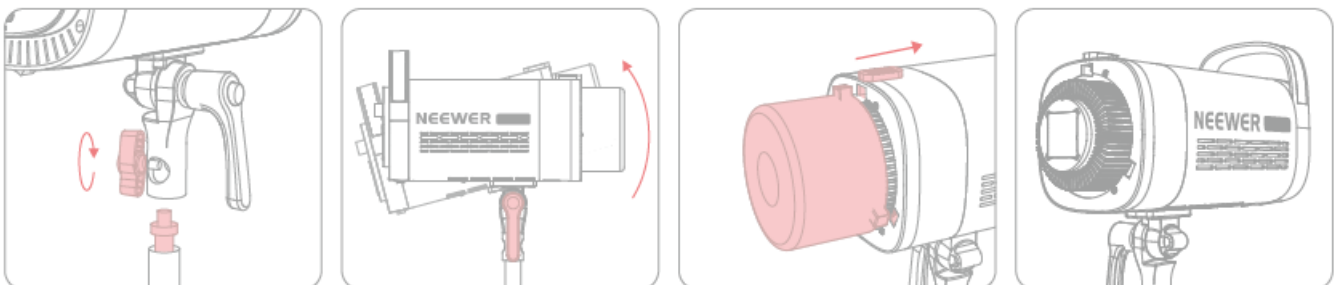


Short press the " " key until "CH.number" flashes on screen, then press the "+" or " " key until "88" is displayed. Press the " " key to confirm. You can now control all Continuous studio lights.

The Continuous LED Studio Light has a total of 10 channels. Channels 1-10 can be paired with the same channels on the remote control for individual control.

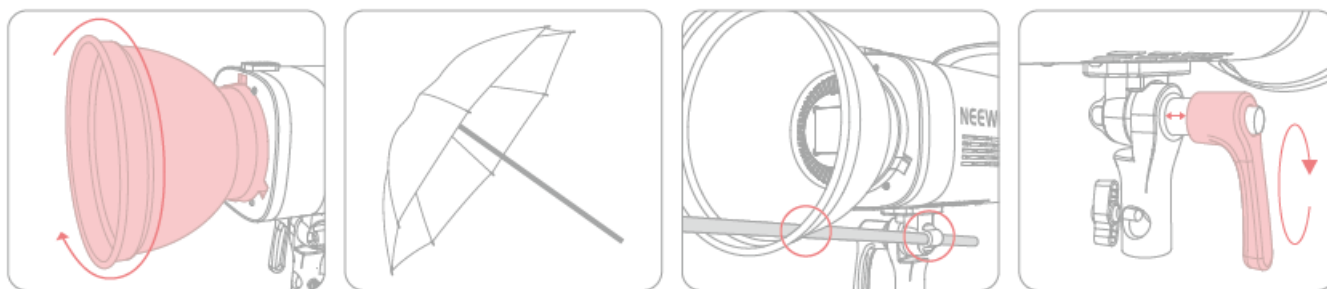
Multiple LED light channels can be set to any one of 1-10, and the remote control channel can be set to "88" to control all continuous LED studio lights.

## Installation Instructions



- Mount the support bracket onto the light stand and tighten the retention knob to secure.
- Rotate the adjustment lever to set the direction of the light.
- Pull the latch back as shown, and turn the protective cover counterclockwise to align with the latch. Remove the protective cover
- Once the protective cover is removed, the light should resemble the above image.

This kit does not include a light stand or an umbrella. Please purchase separately



- Align the standard lightshade clasp position with the hole, push in and turn clockwise until snug.
- Open the soft light umbrella.
- Pass the soft light umbrella handle through the standard reflector and the umbrella support.
- The adjustment lever will pull out slightly to allow you to set the umbrella to the required angle then secure with the adjustment lever.

### Caution

- Do not look directly at the light to avoid visual impairment.
- Do not disassemble or modify the product to avoid damaging the product.
- Do not touch the product with wet hands.
- Keep products out of reach of young children, especially babies.
- Do not to knock, hit or bump this product.
- When not in use, unplug the power cord.
- Please do not allow the cable to sag during use to avoid trips and falls.

### Product Specifications

Model	CB60	CB100	CB150
CRI	97+	97+	97+
AC power supply	AC100~240V 50/60Hz	AC100~240V 50/60Hz	AC100~240V 50/60Hz
Overvoltage \ current protection	AC250V 2A	AC250V 2A	AC250V 2A
Power	70W	100W	150W
Color temperature	5600K (±200K)	5600K (±200K)	5600K (±200K)
100% light intensity (LUX)	9000 (1M with standard cover)	11000 (1M with standard cover)	13000 (1M with standard cover)
Dimming range	0%~100%	0%~100%	0%~100%
Channel	CH: 1~10	CH: 1~10	CH: 1~10
Working temperature	-10~50 degrees	-10~50 degrees	-10~50 degrees
LED lamp bead safe temperature	≤70°C	≤70°C	≤70°C

### Document Information

2021 Shenzhen Neewer Technology Co., Ltd. All Rights Reserved.

This document is the sole property of Shenzhen Neewer Technology Co., Ltd and shall not be, reproduced, transmitted, transcribed, stored in a retrieval system or translated in any form, by any means, without prior written permission from Shenzhen Neewer Technology Co., Ltd. Shenzhen Neewer Technology Co., Ltd reserves the right to change content in this instruction manual at any time and without prior notice.

## Version Control

Date	Version number	Description	Issued by
4/30/2021	2.0	Continuous LED Studio Light Instruction Manual	Neewer®

## 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 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 RE 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.

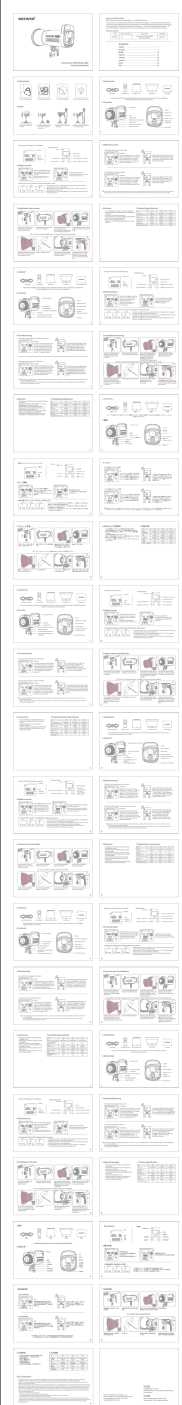
Shenzhen Neewer Technology Co.,Ltd.  
Room 1903, BlockA, Lu Shan Building No. 3023  
Chunfeng Rd Luo Hu District, Shenzhen  
Guangdong 518001, China

Lingfeng Electronic (UK) Ltd

International House, 10 Churchill Way, Cardiff, CF10 2HE,  
United Kingdom

NW Formations GmbH(for authorities only)  
Hoferstrasse 9B, 71636 Ludwigsburg, Germany

Documents / Resources

	<p><a href="#">NEEWER CB150 Continuous LED Studio Light</a> [pdf] Instruction Manual CB150, CB60S, CB100, Continuous LED Studio Light</p>
--	---