

Safety notes

To ensure the safety of you and others, please ensure you read the following safety advice before using this product. Please pay attention to the precautions highlighted in the manual. The product should be checked prior to use and not used if damaged.



Do not place flammable materials near the constant video light



Do not use in the rain, a humid environment, or other adverse weather conditions.



Please use a blower brush or clean cloth to remove dust and moisture.



Keep the working environment clear of cables. Keep this product out of reach of children and pets.



Do not expose the product to direct sunlight for long periods of time. The product should not be stored in direct sunlight.



Please turn off and remove the power supply before maintenance, and installing or removing accessories.



Do not cover the ventilation holes at any time.



Do not use chemicals or liquids to clean the lamp. Do not immerse any part of the device in liquid.



Do not attempt to disassemble or repair the device.



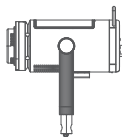
The constant video light will heat up during use. Do not touch with your hands.

Product overview

This product is a high-power RGB continuous photography light with a wealth of functions including soft light effects, excellent heat dissipation with a quiet cooling fan. Used in 2.4G mode, it allows multiple lights to interconnect and control each other. It also has 17 special lighting effects scenes, making it suitable for professional photography, video recording, live streamings, interviews, and various other scenarios.

Bluetooth connectivity with the NEEWER APP enables remote control, NEEWER's infinity technology also allows for unlimited networking, connecting numerous devices for synchronized studio lighting.

Package Contents



Studio Strobe Light × 1



Standard Reflector × 1



Soft diffuser × 1



Power Cable × 1



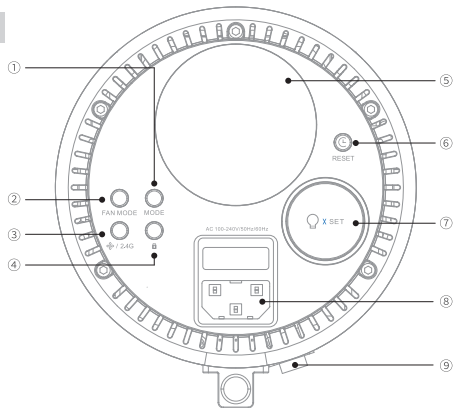
Protective Cover × 1



Instruction Manual × 1

Product Illustration

EN

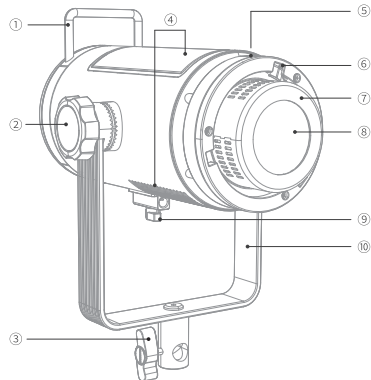


- | | |
|--------------------------------|---|
| ① Switch Modes | ⑥ Standby Button/Infinity Reset |
| ② Fan Mode | ⑦ Switch within Mode/
Parameter Adjustment |
| ③ Infinity/2.4G Mode Switching | ⑧ Power Port |
| ④ Button Lock | ⑨ On/Off Switch |
| ⑤ Display | |

※ Long press the "RESET" button for 5s to reset the Infinity function.

※ Press and hold the "  " button to lock/unlock.

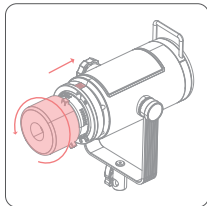
Product Illustration



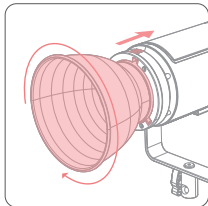
- | | |
|----------------------------|-------------------------------|
| ① Handle | ⑥ Bowens Mount |
| ② Angle Adjustment Knob | ⑦ LED Protector |
| ③ U Bracket Locking Knob | ⑧ LED |
| ④ Heat Dissipation Port | ⑨ Soft Umbrella Securing Knob |
| ⑤ Bowens Mount Push button | ⑩ U Bracket |

How to Assemble

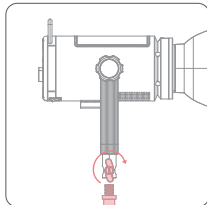
1. Installing the strobe



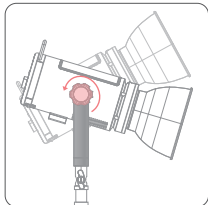
- ① Pull back on the quick release latch highlighted and rotate the protective cover counterclockwise at the same time until the tabs align with the gaps in order to remove the protective cover from the strobe.



- ② Align the reflector hood tabs with the gaps on the strobe, push the reflector inwards and rotate the reflector clockwise until it is tightened and secured on the strobe.



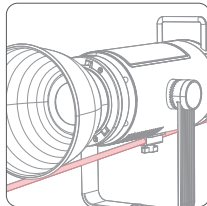
- ③ Mount the strobe onto a light stand using the support bracket located on the base, then tighten the Stand Securing Knob.



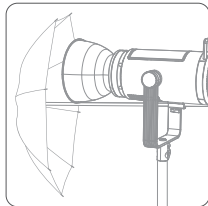
- ④ Loosen the Angle Adjustment Knob by rotating it. This will allow you to set the strobe to the required angle.

How to Assemble

2. Installing an umbrella



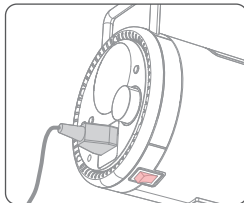
- ① Open the flex umbrella, then pass the flex umbrella handle through the adapter umbrella hole.



- ② Finish installing the umbrella.

* The umbrella is not included in the package and is available for separate purchase.

How to Use



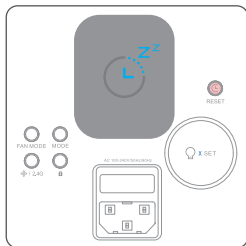
• Power On

Connect the studio light to a power source using the included power cable. Turn on the light.

※ The Power Button is located at the bottom of the studio light.

How to Use

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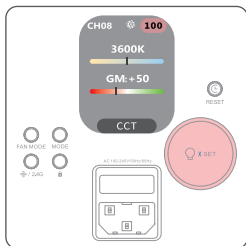


• Standby

Short press the "C" button to activate / deactivate standby mode.

• Reset Infinity Connection Setting

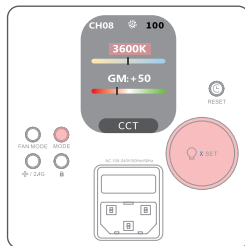
Press and hold the "RESET" button for 5 seconds to reset the Infinity connection setting.



• Brightness Adjustment

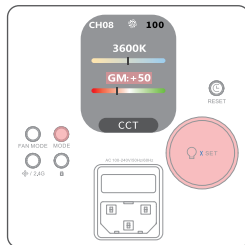
In any mode, short press the "Q X SET" button to select the brightness value, then rotate the "Q X SET" knob to adjust the brightness from 0 to 100%.

How to Use



• Adjusting the Color Temperature

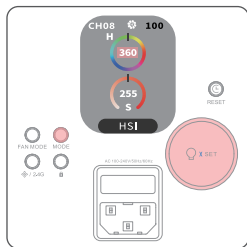
- ① Short press the "MODE" button to switch to CCT mode.
- ② Short press the "Q X SET" button to select color temperature value, then rotate the "Q X SET" knob to adjust color temperature between 2500K and 7500K.



• Adjust red/green color compensation

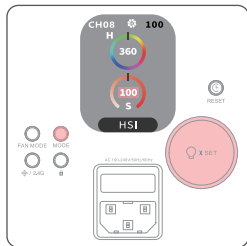
- ① Short press the "MODE" button to switch to CCT mode.
- ② Short press the "Q X SET" button to select GM value, then rotate the "Q X SET" knob to change red/green compensation from -50 to +50.

How to Use



• Change hue

- ① Short press the "MODE" knob to switch to HSI mode.
- ② Short press the "X SET" button to select H value, then rotate the "X SET" knob to adjust hue from 0 to 360.

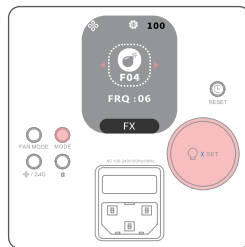


• Set saturation

- ① Short press the "MODE" knob to switch to HSI mode.
- ② Short press the "X SET" button to select S value, then rotate the "X SET" knob to adjust saturation from 0 to 100.

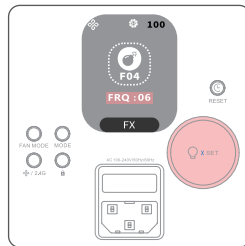
How to Use

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• Scene/Frequency

- ① Short press the "MODE" knob to switch to FX mode.
- ② Short press the "X SET" button to change special effects. Rotate the "X SET" knob to choose one of the light scenes from F01 to F17.



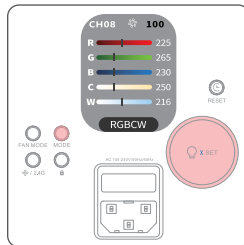
- ③ Short press the "X SET" button again to select "FRQ", then rotate the "X SET" knob to set frequency between 01 and 10.

How to Use

EN Light Scenes Illustration

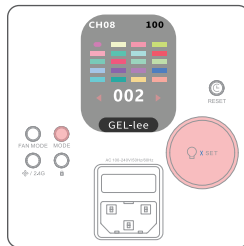
F01		F02		F03	
	Lightning		Paparazzi		Defective bulb
F04		F05		F06	
	Explosion		Welding		CCT Flash
F07		F08		F09	
	Hue flash		CCT Pulse		HUE Pulse
F10		F11		F12	
	Cop car		Candlelight		HUE loop
F13		F14		F15	
	CCT loop		INT loop		TV screen
F16		F17			
	Fireworks		Party		

How to Use



● RGBCW Mode

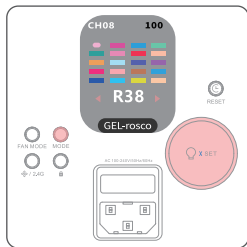
- ① Rotate the " **MODE** " knob to switch to RGBCW mode.
- ② Short press the " **X SET** " button to select R/G/B/C/W (Red/Green/Blue/Cool/Warm/White), then rotate the " **X SET** " knob to set their value between 0 and 255.



● GEL-lee

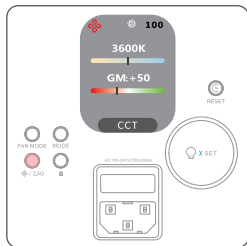
- ① Short press the " **MODE** " button to switch to GEL-LEE mode.
- ② Short press the " **X SET** " button to enter color number setting, and rotate the " **X SET** " knob to select one of the different color numbers.

How to Use



• GEL-rosco

- ① Short press the "**MODE**" button to switch to GEL-rosco mode.
- ② Short press the "**X SET**" button to enter color number setting, and rotate the "**X SET**" knob to select one of the different color numbers.

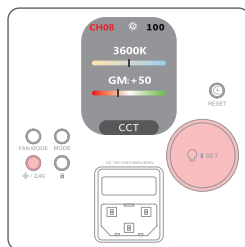


• Infinity Mode

Press and hold the "**24G**" button for 2 seconds until the "**24G**" symbol flashes on the display to indicate that the light is in Infinity mode. In order to control the light from your phone, please connect it with the light via the NEEWER APP. For detailed instructions, please scan the QR code on the App Leaflet.

※ Please reset Infinity Mode before connecting the light to the App,
Long press the "RESET" button for 5 seconds to reset Infinity Mode.

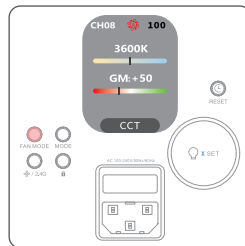
How to Use



• 2.4G Mode

- ① Press and hold the "**24G**" button for 2 seconds until the display shows the "**CH**" symbol for 2.4G mode.
- ② Short press the "**24G**" button again to select the "CH" value, then rotate the "**X SET**" knob to adjust channel (CH0 ~ CH99).

- ③ In 2.4G mode, multiple studio light units can be set on the same channel, such as CH88. After doing so, any changes to settings on one light will be replicated by all other lights set on the same channel, or channel 88.



• Heat Dissipation Mode

Short press the "**FAN MODE**" button to select different heat dissipation modes.

How to Use

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Heat dissipation mode	Display Symbol	Maximum Brightness
Intelligent Heat Dissipation		100%
High Speed Cooling		100%
Silent Mode		40%

Abnormal Alert:



NTC Resistance Error



Fan Blocking
Detection Error



High Temperature
Protection

Notes

1. Please avoid dropping the light or subjecting it to a strong physical impact.
2. Do not stare at the LED beads when lit to prevent the risk of visual impairment.
3. Please avoid keeping the light near inflammable or explosive substances.
4. Please do not use the light in the rain or in a humid environment.
5. Never touch the light with wet hands.
6. Please remember to turn off the light when not in use.
7. Please remove the protective cover first before turning on the light.
8. Do not place the lamp head upside down to avoid damage caused by the high internal temperature of the flash.

Specifications

Product Model	CB200C
Maximum Power	200W
Maximum Illuminance	Bare light: 8830lux/1m With standard reflector: 23000lux/1m With light-intensifying reflector (sold separately): 44500lux/1m
Power Input	AC 100-240V , 50/60Hz
Brightness Range	0~100
Color Temperature Range	2500K~7500K
Channels Available	00~99
Color Rendering Index(CRI)	97+
Frequency	1-10
Special Scenes	17 kinds
GM value	-50~+50
Hue	0~360
Saturation	0~100
R/G/B/C/W	0~255
Operating Temperature	-10°C ~ 40°C
Frequency Range	2402MHz ~ 2480MHz
Maximum radio-frequency power	-0.67