

Product Overview

Newer's RGB1 light wand is a small, lightweight, bar styled light with CCT bi-color temperature, HSI, and SCENE special effect modes to create a colorful lighting environment. The light is ideal for various applications for both the new photographer or videographer starting out or the seasoned photographer wanting to diversify their lighting set-up.

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Battery warning

1. Do not attempt to detach, modify, and repair the battery by yourself. Any unauthorized operation may cause battery leakage, overheating, burning, and other hazards.
2. Be sure to use the provided or certified chargers to prevent overcharging and shortcuts.
3. If unusual charging speed and indicator flashing occur, please stop charging and contact our customer service immediately.
4. Keep away from inflammable and explosive items.

Package Contents



RGB1 light wand ×1



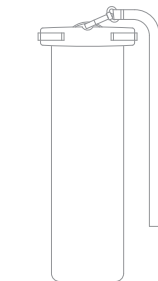
Light direction control grid ×1



Carrying bag ×1



Power Cable ×1



Waterproof bag ×1



Lanyard ×1



Thin metal sheets ×4

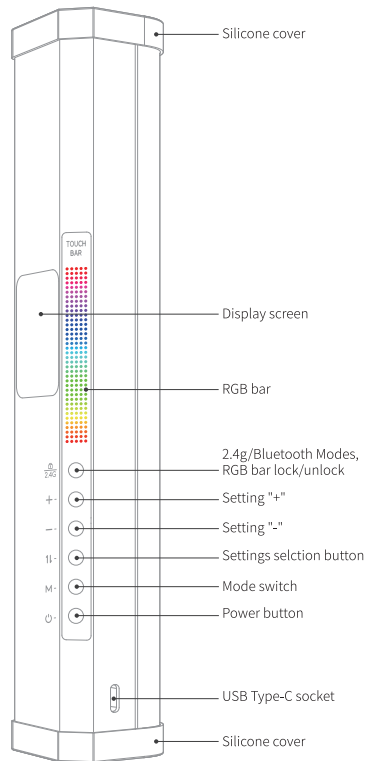


Silicone cover ×2



Product Illustration

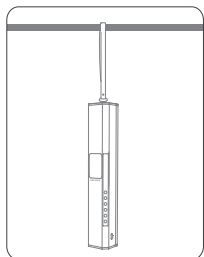
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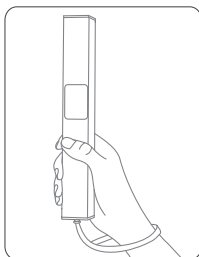
Long press the "M" button for 5 seconds to reset the Bluetooth function.

Installation Instructions

1. Using the lanyard

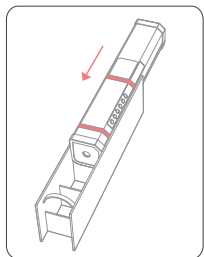


- ① Screw the connecting piece of the lanyard into the 1/4" screw hole on the top of the light wand to suspend it from the crossbar of a stand.



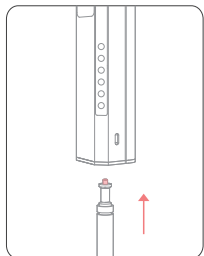
- ② Screw the connecting piece of the lanyard into the 1/4" threaded hole located at the bottom of the light wand to secure on your wrist for handheld use.

2. Install the light control grid



Slide the light wand into the light direction control grid and secure using the elastic strips.

3. Attach to the light stand



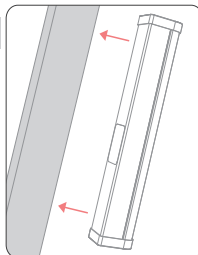
Align the 1/4" screw of the light stand with the 1/4" threaded hole at the bottom of the light wand. Turn to mount the light wand on to the light stand

- ※ This product does not include the light stand. Please purchase separately.

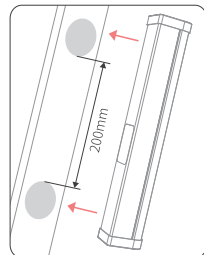
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Installation Instructions

4. Attaching to other items



- ① The light can be attached directly to any metal surface thanks to its integrated magnet.

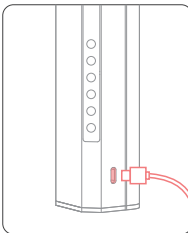


- ② Use an adhesive to stick the supplied metal sheet onto an item made of non-metal and then attach the light using the magnet.

※ The integrated magnets are located at both ends of the light wand. The distance between the metal sheets must be the same as that between the magnets (approx 20cm)

※ The silicone cover should be used on the end of the light wand to avoid scratches.

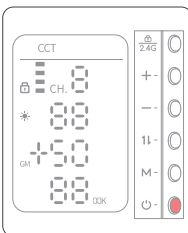
Instructions for use



• Charging

Connect the USB power cord to a 5V / 2A power supply to power the light wand.

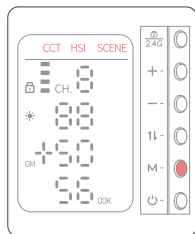
※ The USB connector can be connected to devices such as chargers, mobile power supplies, and computer ports.



• Powering on/off

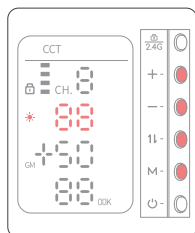
Long press the "⏻" button to turn the light wand on/off.

The screen will light up once it is powered on.



• Mode button

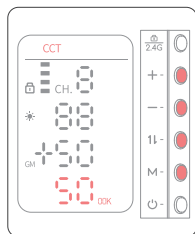
In Bluetooth mode, short press the "M" button to switch between CCT, HSI and SCENE modes. In 2.4G mode, short press the "M" button to switch between CCT, HSI, SCENE modes and channel setting.



• Brightness adjustment

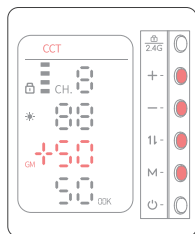
Short press the "M" button to switch to any mode, then short press or long press the "+" "-" to adjust the brightness levels of the light wand.

Short press "M" button to switch to any mode, and short press "1L" button until the "*" flashes on the screen. Short press or long press the "+" "-" buttons to adjust the brightness levels.



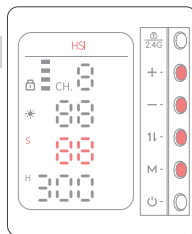
• Color temperature adjustment

Short press the "M" button to switch to CCT mode. Short press the "1L" button until the color temperature flashes on the screen. Use the "+" "-" buttons to adjust the color temperature.



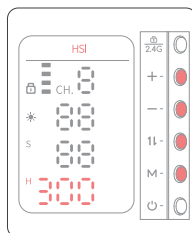
• Tone compensation adjustment

Short press "M" button to switch to CCT mode. Short press the "1L" button until the "GM" flashes. Use the "+" "-" buttons to adjust the value.



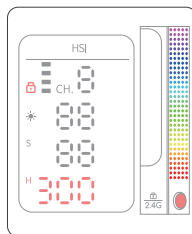
• Saturation adjustment

Short press "M" to switch to HSI mode. Short press the "1L" button until the "S" value flashes on the screen. Press the "+" "-" buttons to adjust it.



• Hue adjustment (button)

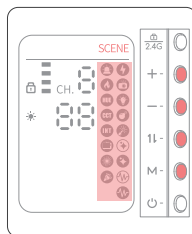
Short press "M" to switch to HSI mode, then short press the "1L" button until the "H" value flashes on the screen. Use the "+" "-" buttons to adjust it.



• Hue adjustment (RGB bar)

In any mode, short press the "24G" button and the "lock" icon disappears, then slide your finger along the RGB bar to adjust the value.

Short press the "24G" button until the "lock" icon displays. The bar is now locked.

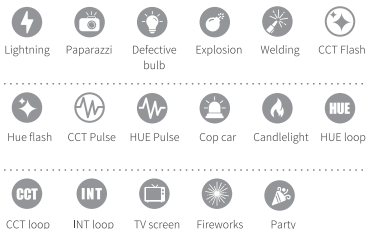


• Scene

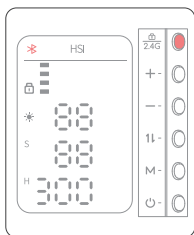
Short press "M" to switch to SCENE mode, then short press "1L" button until the scene flashes on the screen. Use the "+" "-" button to explore the different scenes.

Instructions for use

Scene modes



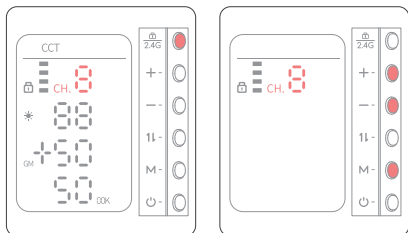
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• Bluetooth mode

Long press the "2.4G" button for 1.5 seconds until the "✱" icon flashes on the display which indicates that the device has entered Bluetooth mode. You can now connect the device through the "NEEWER" APP on your smartphone. For further guidance, please scan the QR code "APP Guide Page" on the card provided.

Please reset the Bluetooth function before connecting to the app.
Long-press the "M" button for 5s to reset.



• 2.4G MODE

- Long press the "2.4G" button until "CH." is displayed to switch to 2.4G mode. Short press the "M" button to switch to channel adjustment. Use "+" or "-" buttons to select a channel from CH.0 to CH.9.

Instructions for use

EN

- In 2.4G mode, you can set multiple LED lights to the same channel to control the lights at the same time. For example, by setting the channel of each light to CH8, when one of the LED lights settings are changed, the other lights will also change synchronously.

Safety Notes

- Please do not drop the product to prevent damage to the light or its components which could result from a strong impact.
- Please refrain from looking directly into the light which may result in eyesight damage.
- Please do not place the product in an environment containing flammable or volatile substances.
- Please do not use the product in the rain or a humid environment.
- Turn off at the power source when not in use.
- When not in use, please keep the product in a well-ventilated, dry place away from heat.

Product Specifications

Product model	RGB1
Product size	250×39×39(mm)
Number of light beads	150PCS
Power input	USB 5V/2A
Battery capacity	3.7V, 6400mAh
Battery life	90min
Maximum power	10W
CRI	98+
Maximum illuminance	800lux@0.5m
Brightness range	0%~100%
Color temperature range	3200K~5600K
Tone range	0~360
Saturation range	0~100
Scene mode	17 scene modes
Number of channels	CH.0~CH.9
Frequency Range	2402-2480 MHz
Maximum radio frequency power	-1.70dBm