

Product Overview

Thank you for your purchase of the **NEEWER®** RGB2 light wand!

Neewer's RGB2 light wand is a small, lightweight, bar styled light with CCT bi- color temperature, HSI, and FX 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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Package Contents



RGB2 light wand ×1



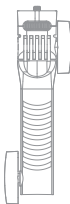
Barn Door Assembly ×1



Carrying bag ×1



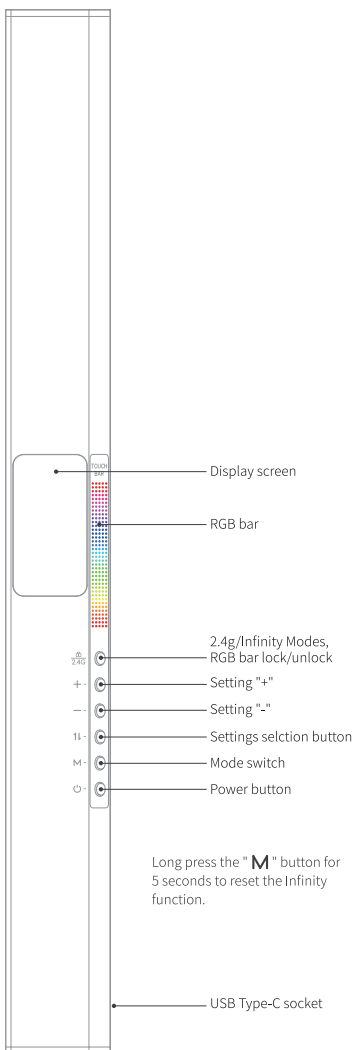
Power Cable ×1



Handle ×1



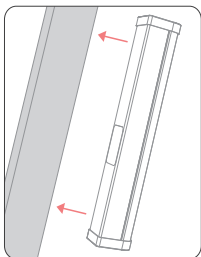
Silicone cover ×2



Installation Instructions

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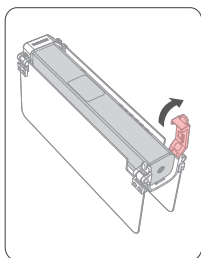
1. Attaching to other items



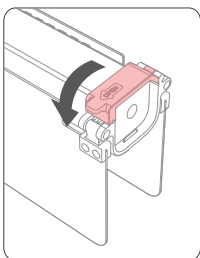
① The light can be attached directly to any metal surface thanks to its integrated magnet.

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

2. Installing the barn door

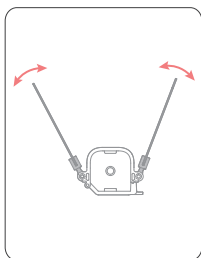


① Release the latch on the barn door which will allow you to insert the light stick into its frame.



② Secure the latch to keep the light stick in place.

※ If you wish to remove the barn doors, simply release the latch.

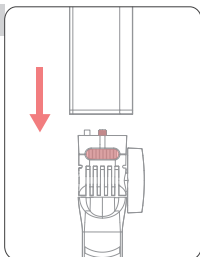


③ The angle of the barn doors can be adjusted according to how you wish to direct or concentrate the light.

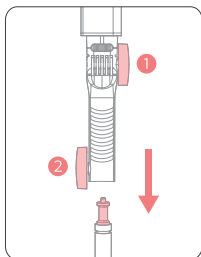
Installation Instructions

3. Installing the Handle

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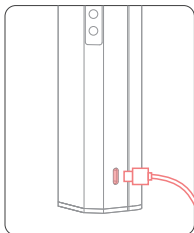
① Attach the handle to the bottom of the light stick using the 1/4" threaded hole located on its base and tighten knob.



② The handle and connected light can now be mounted onto the light stand using the tightening knob to secure ②

Rotate knob ① to adjust the angle.

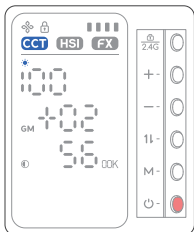
Instructions for use



● Charging

Connect the USB power cord to a power supply to power the light wand.

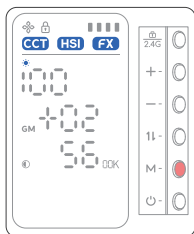
※ The USB connector can be connected to devices such as chargers, mobile power supplies, and computer ports.



● Powering on/off

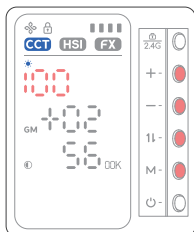
Long press the "⏻" button to turn the light wand on/off.

The screen will light up once it is powered on.



• Mode button

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



• Brightness adjustment

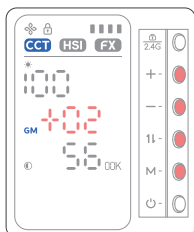
Short press the "M" button to switch to any mode, then short press or long press the "+", "-" to adjust the brightness levels of the light wand.

Press "M" button to enter any mode, then press "1L" button to select "☀". Press "+" or "-" button to adjust brightness level.



• Color temperature adjustment

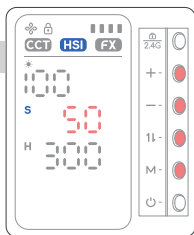
Press "M" button to enter CCT mode, then press "1L" button to select color temperature. Press "+" & "-" buttons for color temperature adjustment.



• GM Values Adjustment

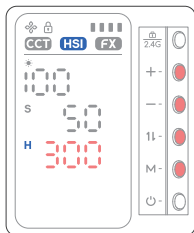
Press "M" button to enter CCT mode, then press "1L" button to select "GM Values". Adjust the GM values using the "+" or "-" buttons.

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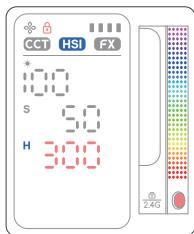
• Saturation adjustment

Press "**M**" button to enter HSI mode, then press "**1↓**" button to select "S". Adjust the saturation using the "+" & "-" buttons.



• Hue adjustment (button)

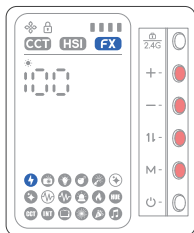
Press "**M**" button to enter HSI mode, then press "**1↓**" button to select "H". Press "+" & "-" button for hue adjustment.



• Hue adjustment (RGB bar)

In any mode, short press the " $\frac{2.4G}{2.4G}$ " button and the "🔒" icon disappears, then slide your finger along the RGB bar to adjust the value.

Short press the " $\frac{2.4G}{2.4G}$ " button until the "🔒" icon displays. The bar is now locked.



• Scene

Press "**M**" button to enter FX mode, then press "**1↓**" button to select scene icons. Press "+" & "-" buttons for scene selection.

Instructions for use

Scene modes



Lightning



Paparazzi



Defective bulb



Explosion



Welding



CCT Flash



Hue flash



CCT Pulse



HUE Pulse



Cop car



Candlelight



HUE loop



CCT loop



INT loop



TV screen



Fireworks

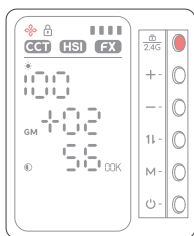


Party



Music

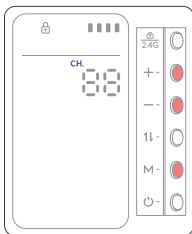
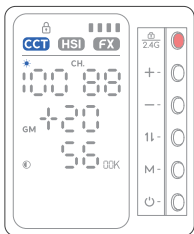
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• Infinity mode

Long press the " $\frac{0}{2.4G}$ " button for 1.5 seconds until the " $\frac{0}{2.4G}$ " icon flashes on the display which indicates that the device has entered Infinity 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 Infinity function before connecting to the app.
Long-press the "**M**" button for 5s to reset.



• 2.4G MODE

- ① Long press the " $\frac{0}{2.4G}$ " 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.99.
- ② 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

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

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.

Product Specifications

Product model	RGB2
Product size	400×39×39(mm)
Number of light beads	224PCS
Power input	USB 5V/2A、9V/2A
Battery capacity	14.4V, 3000mAh
Battery life	90min
Maximum power	20W
CRI	98+
Maximum illuminance	1600lux@0.5m
Brightness range	0%~100%
Color temperature range	2500K~10000K
Tone range	0~360
Saturation range	0~100
Scene mode	18 scene modes
Number of channels	CH.0~CH.99
Frequency Range	2402-2480 MHz
Maximum radio -frequency power	-2.46dBm