About this product

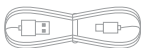Thanks for purchasing the NEEWER BH-30S RGB Light Wand.

The BH-30S is a handheld RGB light wand used for photography lighting. With built-in rechargeable batteries and an upgraded charging circuit, the light boasts an extended operating time of up to 150 minutes. Easily switch between the CCT mode, HSI mode and Scene mode to provide vibrant colored lights to achieve your desired lighting effects for photography and videography, both indoors and out.

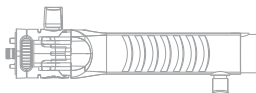## Package Contents
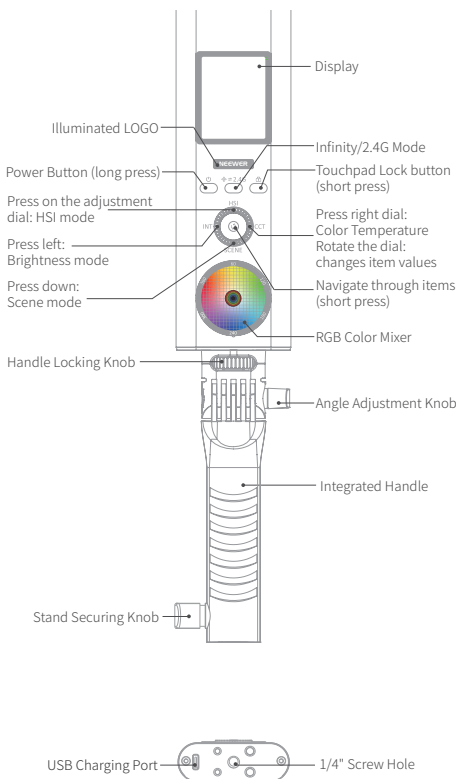

BH-30S RGB Light Wand ×1

USB Charging Cable ×1

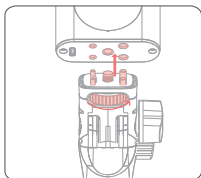
Handle ×1

NEEWER

Carrying Bag ×1

Display

Illuminated LOGO

Infinity/2.4G Mode

Power Button (long press)

Touchpad Lock button
(short press)

Press on the adjustment
dial: HSI mode

Press right dial:
Color Temperature
Rotate the dial:
changes item values

Press left:
Brightness mode

Press down:
Scene mode

Navigate through items
(short press)

RGB Color Mixer

Handle Locking Knob

Angle Adjustment Knob

Integrated Handle

Stand Securing Knob

USB Charging Port

1/4" Screw Hole

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※ Long press the " ↻ " button for 5 seconds to reset the Infinity connection.
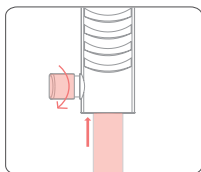
How to Assemble

Installing the handle

Insert the 1/4" screw and the four safety tabs into matching entry points at the bottom of the light wand, then tighten the Handle Locking Knob to secure.
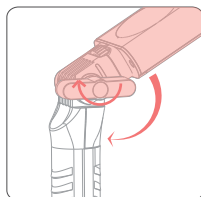
Mounting the light on a stand

Insert the top screw of a light stand into the bottom screw hole of the support bracket, then rotate the knob to secure.
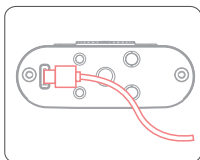
※ The light stand mentioned above isn't included and is available for separate purchase.

Adjusting the light angle

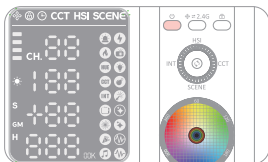Set the light wand to the required, and tighten the Angle Adjustment Knob (0°-180° tilt range).

How to Use

* The USB connector of the charging cable can be inserted into a power adapter, power bank, or computer for battery charging.
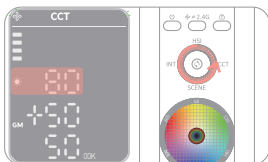
● Charging the light

Connect the light to a power source using the USB charging cable and a 5V/2A power adapter. During the charging process, the bars battery icon " ☰ " will pulse. After reaching a full charge, the icon " ☰ " remains constantly on displaying full bars.
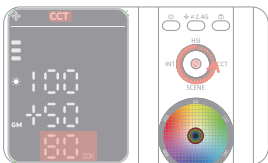
● Turning the light on/off

Long press the " ⏻ " Power Button until the display lights up and the light wand turns on.
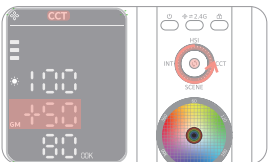
● Adjusting brightness level

In any mode, simply press on the left dial "INT" until the display shows the " ☀ " symbol flashing, then rotate the dial to adjust the brightness level.
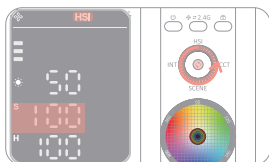
● Changing color temperature

Press right dial "CCT" to change to color temperature screen. Short press the center dial " ↻ " until the symbol "00K" is flashing on the display. Rotate the dial to change color temperature values.

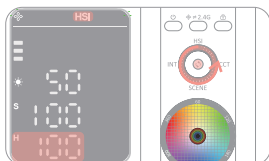● Red and green compensation value adjustment

Press right dial "CCT" to change into color temperature screen. Short press the center dial " ↻ " until the symbol "GM" is flashing on the display. Rotate the dial to set red/green color compensation value.
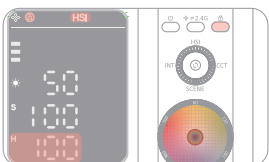
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● Adjusting saturation

Press upper dial "HSI" to enter HSI mode. Next, short press the center dial "↻" until the S number flashes on the display, then rotate the dial to set saturation value.
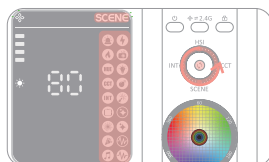
● Adjusting hue (via HSI mode)

Press upper dial "HSI" to enter HSI mode. Next, short press center dial "↻" until the H number is flashing on the display, then rotate the dial to set hue value.

● Adjusting hue (via RGB Color Mixer)

In any mode, short press the "⊞" button until the "⊞" icon disappears on the display. Then move the RGB Color Mixer with your finger to adjust hue. Short press the "⊞" button again until the diaply shows the "⊞" symbol. This indicates that the RGB Color Mixer is now locked.

● Setting special scenes

Press lower dial "SCENE" to activate the light's SCENE mode. Short press center dial "↻" until light scene flashes on the display. Rotate the dial to switch between different scenes.

Scene modes

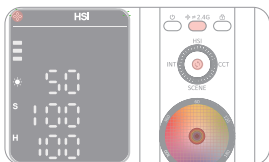|					
Lightning	Paparazzi	Defective bulb	Explosion	Welding	CCT Flash
Hue flash	CCT Pulse	HUE Pulse	Cop car	Candlelight	HUE loop
CCT loop	INT loop	TV screen	Fireworks	Party	Music

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● Infinity

To enter into Infinity mode, please long press the "❋ ⇌ 2.4G" button until the "❋" symbol flashes on the display. To control the light wand with your phone, you will need to download and install the "NEEWER" App to connect with the light wand. For detailed instructions, please scan the QR code on the App leaflet.

※ Please reset the Wireless connection settings before connecting to the app. Please reset Infinity by pressing and holding center dial "↻" for 5 seconds.

● 2.4G mode

Long press "❋ ⇌ 2.4G" button until the display shows the symbol "CH" to indicate that the light is in 2.4G mode. Short press "❋ ⇌ 2.4G" button to switch to channel setting, then rotate the dial to choose a channel.

How to Use

※ In 2.4G mode, you can set multiple LED lights on the same channel (such as CH8). When you change light settings on one of the lights, all other lights set on the same channel will adjust to the same settings.

Notes

1. Please avoid dropping the light or subjecting it to a strong impact.
2. When the light wand is on, please do not stare at the LED beads to avoid the risk of visual impairment.
3. Please keep the light away from inflammable and volatile substances.
4. Please do not use the light in the rain or a humid environment.
5. If left unused for a long period of time, please charge the light wand every three months.
6. If you use the light when it's being charged by an AC adapter of less than 5V/2A, the light may go due to receiving insufficient power.

Specifications

Model	BH-30S
Number of LEDs	80 LEDs (warm white)+80 LEDs (cold white) +84 LEDs (RGB)
Rated Power	15W
Color Rendering Index	97
TLCI	97
Maximum Illuminance	6300K@0.5M(1800LX)
Color Temperature Range	2500K~10000K
Brightness Range	0%-100% (in 1% increments)
Hue	0~360°
Available Scenes	18
Built-in Battery	7.7V/4150mAh/32Wh
Charging Input	DC 5V/2A, 9V/2A
Charging Port	Type-C