

Neewer HB80C RGB Mini COB LED Light



Model: 10105159

Manufacturer: NEEWER

EAN: 6921268812928

Product Code: 876916

R5,000

Neewer HB80C Mini RGB COB LED Light

The NEEWER HB80C is a compact RGB COB LED light with an output of up to 80 W, featuring a built-in 72 Wh battery and color temperature adjustment ranging from 2500 K to 7500 K. It offers high CRI 95+ and TLCI 97+ ratings, 18 special effects, and compatibility with Bowens-standard accessories. Thanks to its portable design, app control, and high-capacity battery, it performs excellently both in the studio and when working on location.

Natural color rendering

RGBWW LEDs ensure realistic and accurate color reproduction, which is crucial for portrait photography and video recording. High CRI 95+ and TLCI 97+ ratings help preserve the natural appearance of skin, clothing, and scenery, while GM adjustment ranging from -50 to +50 allows for precise matching of the light to other sources.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Extensive color control options

The light supports HSI, RGBWW, XY, and DIY modes. Adjusting hue from 0–360° and saturation from 0 to 100% allows you to create both subtle and striking lighting compositions without the need for additional filters.

Pre-set lighting effects

There are 18 special effects available, such as lightning, fireworks, paparazzi, and Music Sync, which reacts to sound. The lamp also offers presets simulating various light sources, including a candle, daylight, and a xenon lamp.

High brightness and portable power

In Booster mode and with the included HB80C reflector, it achieves an intensity of up to 10,400 lux at 1 meter. Four dimming curves allow for precise brightness adjustment. The built-in battery provides approximately 70 minutes of runtime in Regular mode or up to 95 minutes in Mute mode, and bidirectional USB-C Power Delivery charging allows you to use the light even while charging.

Quiet operation during recording

Active cooling with three operating modes allows you to adjust the fan speed to current conditions. Mute mode reduces noise levels, making the light ideal for interviews, vlogs, and recordings requiring clean audio.

Bowens mount and convenient controls

The HB80C is compatible with Bowens-standard accessories, such as softboxes, spotlights, reflectors, and photography umbrellas. Control is via buttons, a dial, and an OLED screen, while the NEEWER Studio app and a 2.4 GHz system with 100 channels enable convenient group management of multiple light sources.

Included

- 1 x HB80C LED video light

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- 1 x Handle
- 1 x Bowens-mount reflector/diffuser
- 1 x Lighting stand adapter
- 1 x USB-C to USB-C PD charging cable (3 m, 240 W)
- 1 x Carrying bag
- 1 x User manual

Manufacturer	NEEWER
Model	HB80C
Device type	RGB COB LED video light
Compatibility	Accessories with Bowens mount
Application	Photography / Video
Main features	App control / 2.4G
Mounting points	Bowens mount
Maximum power	80W
Battery Specifications	14.4V / 5000mAh / 72Wh
Battery Life	1h 10min (Normal mode); 1h 34min (Mute mode)
Charging Time	2 hours
Input PD3.0	5V 3A / 9V 3A / 12V 3A / 15V 3A / 20V 3.25A / 20V 5A
Output (Output)	PD3.0: 5V 3A / 9V 3A / 12V 3A / 15V 3A / 20V 3.25A
Maximum illuminance	10,400 lux/m at 4,400K (with dome/reflector)
Color temperature	2500K-7500K (Duv ±0.0003)
Lighting modes	CCT / HSI / RGBCW / XY / GEL / Source Match / FX
Special effects (scenes)	18
Color rendering indices CRI / TLCI	95+ / 97+
SSI (D56)	74
SSI (D32)	85
TM-30 Rf	93

TM-30 Rg

102

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COB technology	Yes
Wireless app control	Yes
2.4G wireless control	Yes

GPSR Link: <https://psr->

[assets.innpro.pl/photo_and_accessories/sg_photo_and_accessories_photographic_studio.pdf](https://psr-assets.innpro.pl/photo_and_accessories/sg_photo_and_accessories_photographic_studio.pdf), Gross weight: 2940, Net weight: 1304, Box length: 23,50, Box width: 21,50, Box height: 34,00

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