NEEWER BASICS



NL-120B LED Soft light

Instruction Manual

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Version Control

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Version number	1.0
Description	LED Soft light
Issued by	NEEWER®

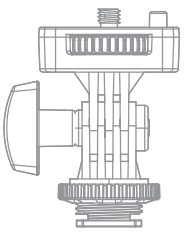
Product Overview

The NL-120B soft light features 60 warm white and 60 cool white LEDs, offering adjustable brightness from 0 to 100% and a color temperature range of 3200K to 5600K. Its built-in 4000 mAh battery can be charged via USB-A or USB-C, making it suitable for both indoor and outdoor use. This makes it a versatile choice for travel vlogging, studio video recording, live streaming, and more.

Package Contents



Light×1

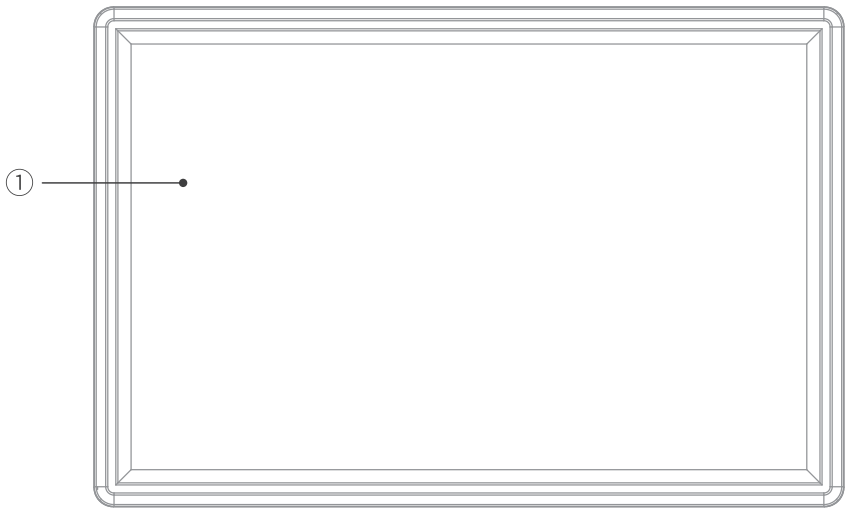


Mount Adapter×1

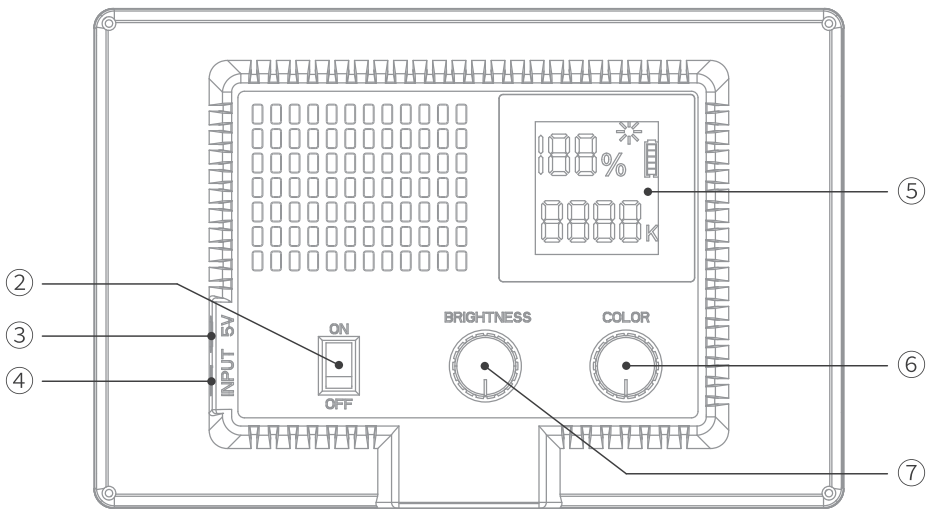


USB Cable×1

Product Illustration



Front View



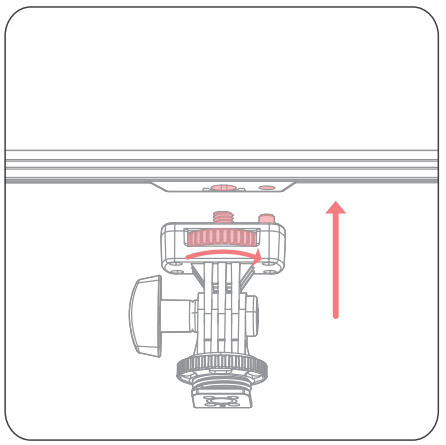
Back View

① Light Panel ② Power Switch ③ USB-C Port ④ USB-A Port

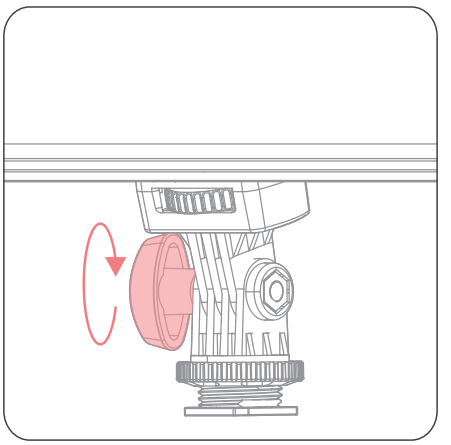
⑤ Screen ⑥ Color Temperature Dial ⑦ Brightness Dial

Mounting Guide

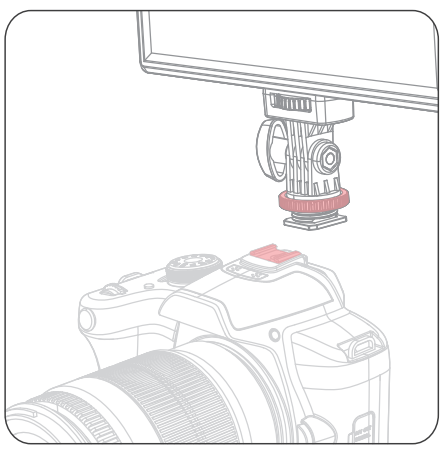
1. Mounting on a Camera.



① Attach the mount adapter to the 1/4" threaded hole on the bottom of the light by turning the screw piece, then rotate the thumbwheel to tighten.



② Loosen the locking knob and adjust the tilt angles of the light.

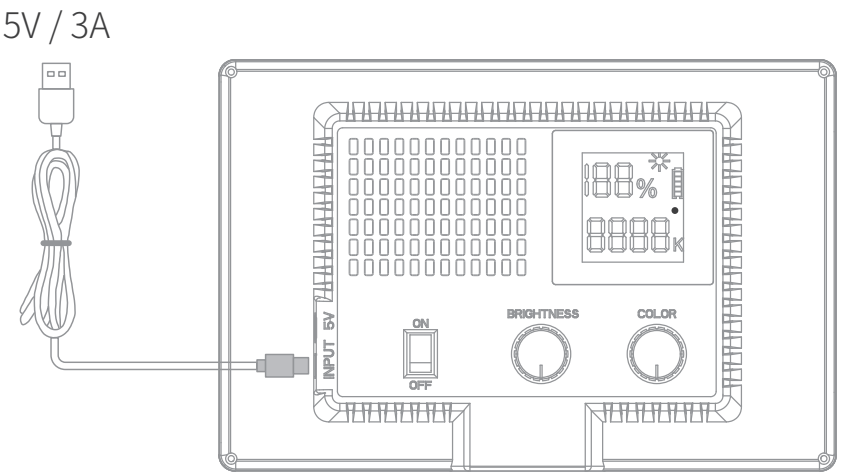


③ Attach the mount adapter to the camera's cold shoe mount, then rotate the thumbwheel to tighten.

How to Use

1. Charging the Light.

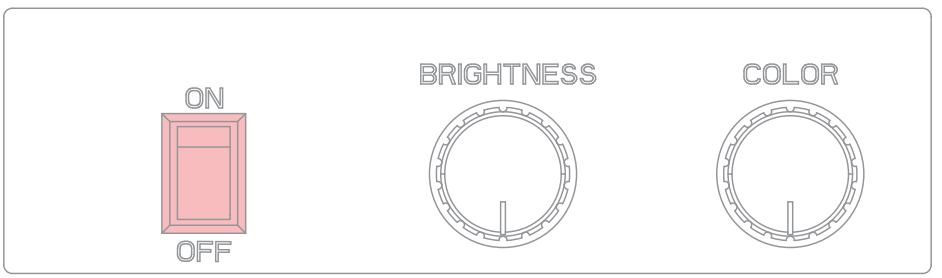
To charge the built-in 4000mAh battery, connect the USB cable to the USB-C port and a 5V/3A power adapter.



2. Powering On/Off.

① Press the "ON" side of the switch to turn the light and screen on.

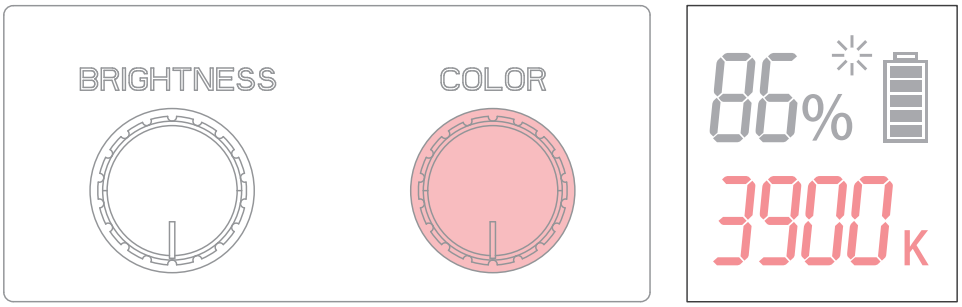
② Press the "OFF" side of the switch to power the light and screen off.



How to Use

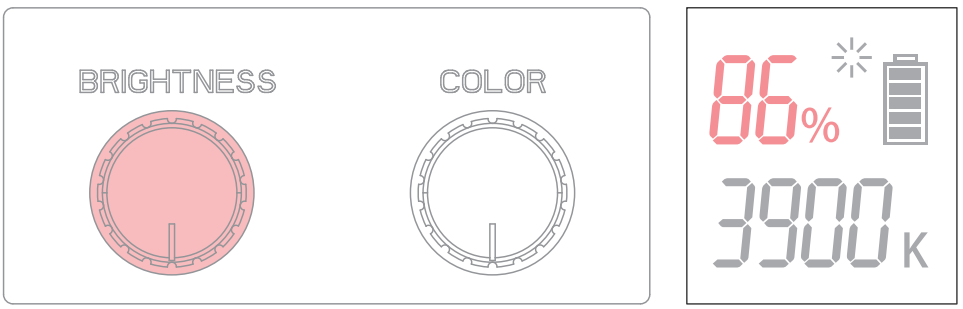
3. Adjusting Color Temperature.

Rotate the color temperature dial to increase (clockwise) or decrease (counterclockwise) the color temperature from 3200K to 5600K in 100K increments. The screen will display the value accordingly.



4. Adjusting Brightness.

Rotate the brightness dial to increase (clockwise) or decrease (counterclockwise) the brightness from 0 to 100% in 1% increments. The screen will display the value accordingly.



Battery Warnings

1. Do not attempt to disassemble, modify, or repair the battery yourself. Any unauthorized operation will cause the battery to leak, overheat, catch fire, or explode.
2. Do not charge the battery with unoriginal or uncertified chargers. Doing so will cause overcharging, short circuits, and other risks.
3. Stop charging immediately and contact our customer service if the charging speed becomes abnormal.
4. Keep away from flammable and explosive materials.

Notes

1. Cameras shown in this manual are used for illustration purposes only and are not included with the product.
2. Do not subject the product to drops, collisions, or strong impacts.
3. Do not look directly at the light source during use to protect your vision.
4. Keep the vents clear during use to prevent fire hazards caused by overheating.
5. Keep away from flammable and explosive materials.
6. Do not use in the rain or humid environments.
7. Turn off the power when not in use.
8. Store the product is a dry, well-ventilated place away from heat sources and magnetic fields.

Specifications

Dimensions	192*21.4*128mm
Quantity	120PCS
Power Input	15V / 3A
Maximum Power	10W
Maximum Illumination	600LUX (0.5M)
Color Rendering Index	CRI 95+
Brightness Adjustment	0%-100%
Color Temperature Adjustment	3000K~5600K
Built-In Battery	3.7V 4000mAh
Battery Usage Duration	1.5h
Charging Duration	≈2h
Operating Temperature	0°C~35°C
Storage Temperature	-10°C~50°C
Relative Humidity	20%~80%

If you have any questions about product ,
we are glad to help.

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Send us an email
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www.neewer.com

⚠ WARNING
Please Do Not Disassemble Without Authorization.

⚠ AVERTISSEMENT
Veuillez ne pas démonter sans autorisation.

⚠ WARNUNG
Bitte nicht ohne Genehmigung zerlegen.

⚠ ATTENZIONE
Si prega di non smontare senza autorizzazione.

⚠ ADVERTENCIA
Por favor, no desarme sin autorización.

⚠ WAARSCHUWING
Gelieve niet te demonteren zonder toestemming.

⚠ OSTRZEŻENIE
Proszę nie demontować bez upoważnienia.

⚠ VARNING
Var god demontera inte utan tillstånd.



UK REP

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