

Safety notes

To ensure the safety of you and others, please ensure you read the following safety advice before using this product. Please pay attention to the precautions highlighted in the manual. The product should be checked prior to use and not used if damaged.



Do not place flammable materials near the constant video light



Do not use in the rain, a humid environment, or other adverse weather conditions.



Please use a blower brush or clean cloth to remove dust and moisture.



Keep the working environment clear of cables. Keep this product out of reach of children and pets.



Do not expose the product to direct sunlight for long periods of time. The product should not be stored in direct sunlight.



Please turn off and remove the power supply before maintenance, and installing or removing accessories.



Do not cover the ventilation holes at any time.



Do not use chemicals or liquids to clean the lamp. Do not immerse any part of the device in liquid.



Do not attempt to disassemble or repair the device.



The constant video light will heat up during use. Do not touch with your hands.

About this Product

EN

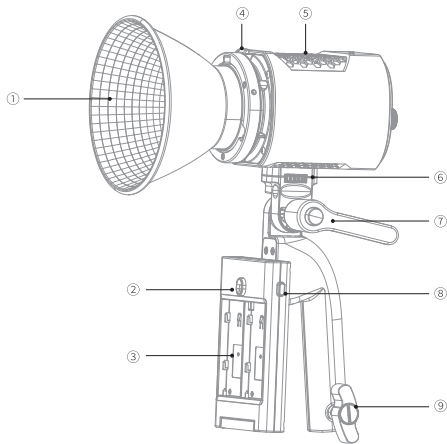
With its compact design and high illuminance, the MS60B is a dimmable bi-color studio light featuring a dual power supply. Highly portable and can be handheld, it is the perfect choice for 'on the go photography'. Thanks to the CCT bi-color and FX special scene modes, the MS60B is well suited for video recording, studio photography, still-life photography, interview lighting and more...

Specifications

Product Model	MS60B
Input Voltage	DC 20V 3.6A
Brightness Range	0~100
Color Temperature Range	2700K-6500K
Channels Available	00~99
Color Rendering Index(CRI)	97+
Power	65W
Illuminance	40000 Lux/1m, 110000Lux/0.5m
Frequency	1-10
Special Scenes	12 types
Frequency Range	2402MHz-2480MHz
Maximum radio-frequency power	1.76dBm

Product Illustration

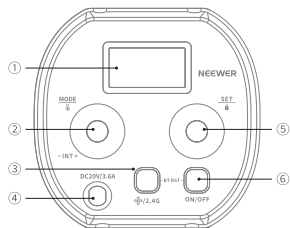
1. Components



- ① Reflector
- ② Battery Release tab
- ③ Battery Adapter
- ④ Reflector Latch
- ⑤ Heat Dissipation Holes
- ⑥ Bracket Securing Knob
- ⑦ Angle Adjustment Knob
- ⑧ Battery Compartment Lock
- ⑨ For light stand attachment

Product Illustration

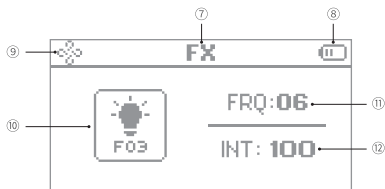
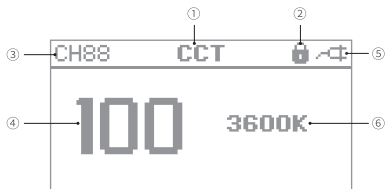
2. Control Panel Illustration



- ① Display
- ② Rotate the dial: to adjust light's brightness;
Press the dial: mode switch (short press); to show the light's internal temperature (long press)
- ③ Short press to switch between 2.4G and Infinity connection types.
Long press to adjust channel (CH).
- ④ Power Jack
- ⑤ Rotate the dial: change settings;
Press the dial: move to the next item (short press),
button lock (long press).
- ⑥ Short press: enter/exit standby mode;
Long press: power on/off.

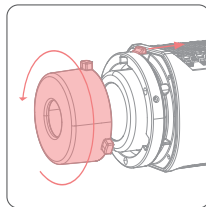
※ Long press the "BT-RST" combination key to reset Infinity.

3. Display Illustration

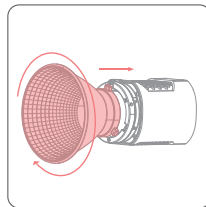


- | | |
|---------------------|----------------------------|
| ① CCT Mode | ⑦ FX Mode (Special Effect) |
| ② Button Lock | ⑧ Remaining Battery Level |
| ③ Channel | ⑨ Bluetooth |
| ④ Brightness | ⑩ Scene |
| ⑤ Power Supply | ⑪ Frequency |
| ⑥ Color Temperature | ⑫ Brightness |

1. Installing the studio light



- ① Push the latch toward the back, turn the protective cover counterclockwise until the tabs are aligned with the gaps, and then remove the protective cover.

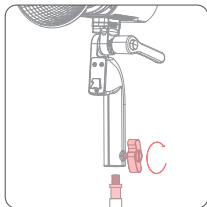


- ② Align the tabs on the reflector with the holes, push the reflector in and rotate clockwise until the reflector snaps into place.

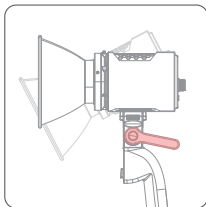


- ③ Insert the bracket screw into the light's bottom screw hole, then rotate the bracket securing knob counterclockwise to firmly lock it in place.

How to Assemble

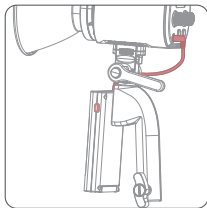


- ④ Connect the mounting bracket to a light stand, then rotate the Stand Securing Knob to hold securely.



- ⑤ Rotate the Angle Adjustment lever to loosen, then adjust the studio light to the required angle and tighten the lever again.

2. Mount the battery adapter



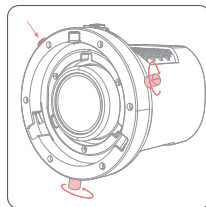
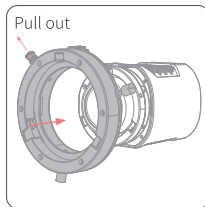
- ① Push the Battery Adapter Lock up and hold until the battery Adapter is put into place on the bracket.
- ② Power cable connection.

Note: the light stand and battery are NOT included.

How to Assemble

3. Installing the Bowens Mount Adapter Ring

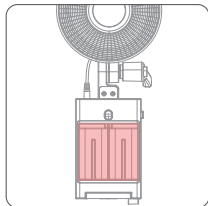
If you need to use a Bowens type mount, you can install this Bowens Mount Adapter Ring.



Install the Bowens mount adapter ring in the right position first. The tabs will seem as if they are obstructing the Bowen's mount itself. Lift the tabs on both sides for the ring to fit. Once the tabs are completely inserted into the positioning holes of the Bowens mount, tighten the twist knob at the bottom to secure the adapter ring fully.

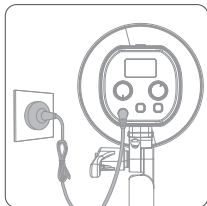
※ The Bowens Mount Adapter Ring and reflector should not be used at the same time.

• Powering the studio light



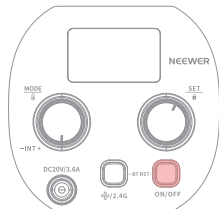
Source 1: powered by compatible batteries

※ Compatible battery types:
NP-F750, NP-F970



Source 2 : powered by AC adapter

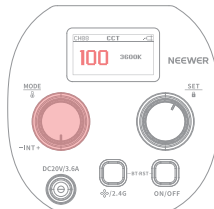
• Power on/off & Standby



① Long press the "ON/OFF" button to turn the studio light on/off.

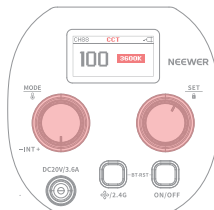
② Short press the "ON/OFF" button to enter or exit the standby mode.

• Setting the Light Brightness



In any mode, rotate the " - INT + " knob to adjust the brightness level of the light between 0 and 100%.

• Adjusting the Color Temperature

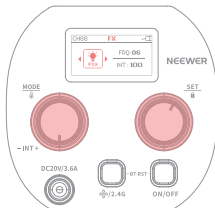


① Short press the " MODE " knob to switch to CCT mode.

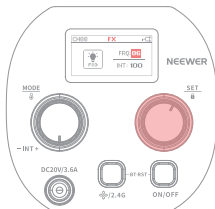
② Rotate the " SET " knob to adjust color temperature between 2700K and 6500K.

How to Use

• Scene/Frequency



- ① Short press the "MODE" knob to switch to FX mode.
- ② Short press the "SET" button to change special effects. Rotate the "SET" knob to choose one of the light scenes from F01 to F12.



- ③ Short press the "SET" button again to select "FRQ", then rotate the "SET" knob to set frequency between 01 and 10.

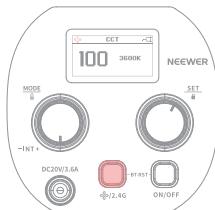
How to Use

Light Scenes Illustration

F01		F02		F03		F04	
	Lightning		Paparazzi		Defective bulb		Explosion
F05		F06		F07		F08	
	Welding		CCT Flash		CCT Pulse		Candlelight
F09		F10		F11		F12	
	CCT loop		INT loop		TV screen		Fireworks

• Infinity Mode

Short press the "BT/2.4G" button until the display shows the "∞" symbol to indicate that the light is in Infinity mode.



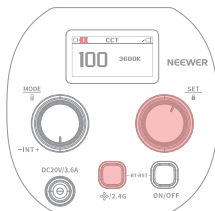
Connect the NEEWER app via Bluetooth in order to control the light. For detailed instructions, please scan the QR code on the App Leaflet.



When the "∞" symbol has stopped flashing on the display, the light has been successfully connected.

※ Please reset Infinity mode before connecting with the App. Long press the "BT-RST" combination buttons to reset Infinity.

How to Use

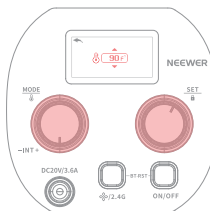
• 2.4G Mode





- ① Short press the "  /2.4G " button until the display shows " CH " value, which indicates the light has entered 2.4G mode.
- ② Long press the "  /2.4G " button to select CH, then rotate the "  " knob to set light channel from Channel 00 to Channel 99. Press the button again to confirm.

- ③ In 2.4G mode, you can set multiple LED lights to the same channel, such as CH88. Changing the light settings on one of the lights will result in the settings on other lights to change in sync.

• Checking the Light's internal temperature.

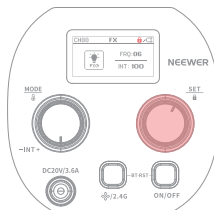



- ① Long press the "  " button to check the internal temperature of the light. Short press the button to exit.
- ② Rotate the "  " knob to switch between Celsius and Fahrenheit.

How to Use

EN

• Button Lock



In any mode, long press the "  " button to lock or unlock the buttons on the light.

Notes

1. Do not drop the product or expose it to a strong physical impact.
2. When using, do not look directly at the light to prevent possible damage to your eyesight.
3. Do not place the product near inflammable and explosive materials.
4. Do not use the product in a damp or humid environment.
5. Do not touch the product with wet hands.
6. Please turn off the power when not in use.
7. If not to be used for a long period of time, the product should be kept in a ventilated, dry place away from heat sources and magnetic fields.