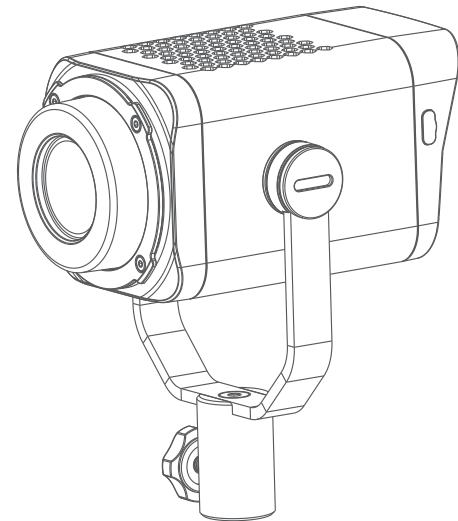




***NLX* NC60B**

BI-COLOR PROFESSIONAL LED CONTINUOUS LIGHTING



GEEKOTO TECHNOLOGY CO., LTD.

200-1340 Post & Paddock St
Grand Prairie, TX 75050

GEEKOTO.com









Manual

Contents

Warn	1
Preface	2
Part Name	3
Appendix	5
LCD	6
Power management	7
Basic operation	8
Fan settings	9
Master slave mode	10
Chinese and English system switching	11
Bluetooth settings	12
Channel settings	13
Color temperature mode	14
Special effects mode	15
Special effect breakdown table	16
Specifications	16

Warn

-  Do not disassemble the product privately. If the product fails, it must be inspected and repaired by our company or authorized maintenance personnel.
-  Please keep dry: Do not touch the product with wet hands, or expose the product to water or rain. Do not place the photography light in a place with high temperature and high humidity.
-  Do not allow children to touch this product.
-  The flashlight uses the power plug as the disconnect device, which should be kept easy to operate at all times.
-  When not in use, please disconnect the power supply.
-  This machine has a temperature protection function, when the temperature is too high, it will enter the protection state, and it will return to normal when the temperature drops.

Preface

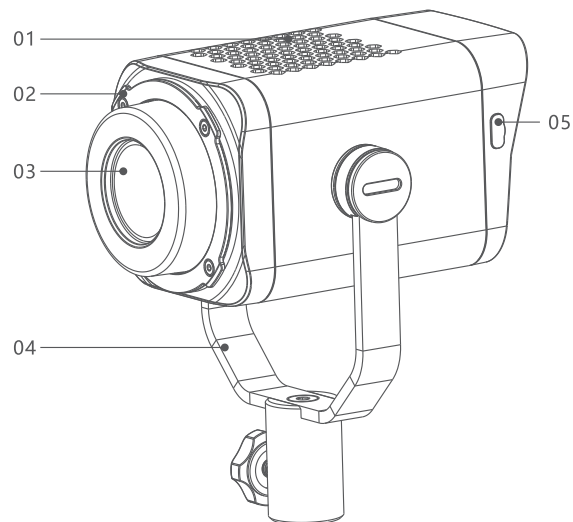
Thank you for purchasing Lophoto products!

This photography light source is stable, good color rendering, and powerful. It is very practical for studio shooting, interview lighting, live broadcast, still life shooting, and video shooting. This light can be adjusted infinitely between cold and warm light and supports scene light mode.

- High brightness, stable light source
- The color rendering index is as high as 97 or more, and the color of the object is truly restored
- Large LCD screen high-definition display, parameters are automatically saved
- Wireless group 0-9, A-F, channel 16 group control, wirelessly adjust the brightness of each group
- Specially designed lamp bead protective cover to avoid damage caused by touch and collision

Part Name

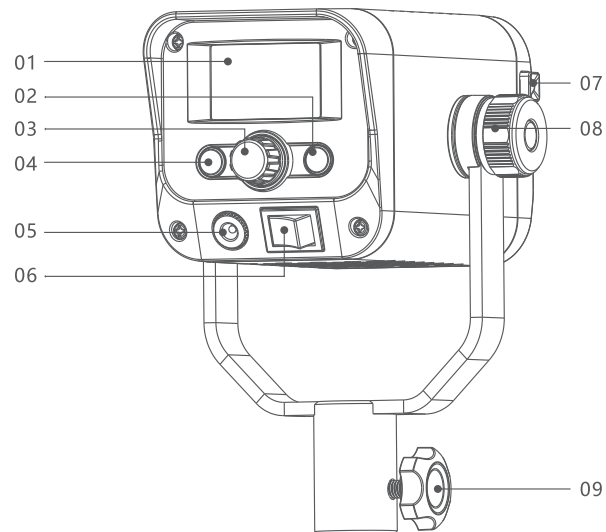
Host



- 01 Cooling hole 02 Lophoto bayonet 03 LED lamp beads 04 Bracket
05 USB socket

Part Name

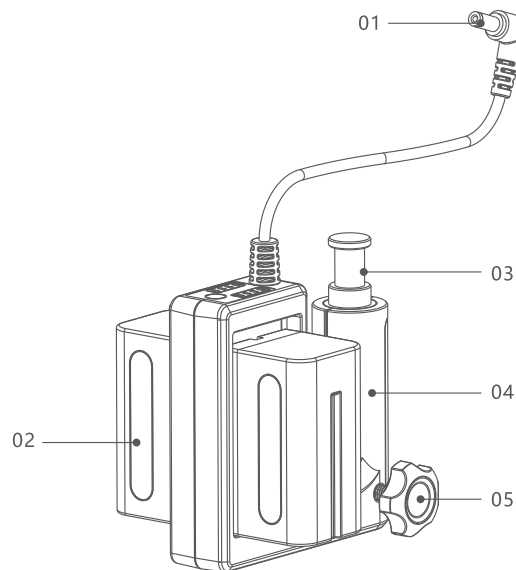
Host



- 01 Display 02 RUN switch key 03 Dial confirmation key
04 MODE mode switch key 05 Power socket 06 Power switch
07 Bayonet safety bolt 08 Angle adjustment knob 09 Bracket lock knob

Accessories (sold separately)

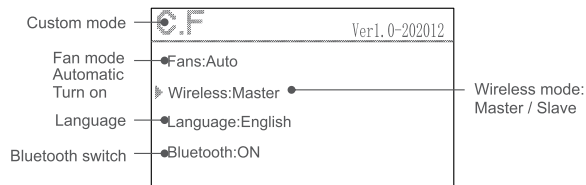
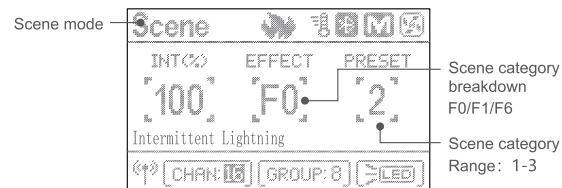
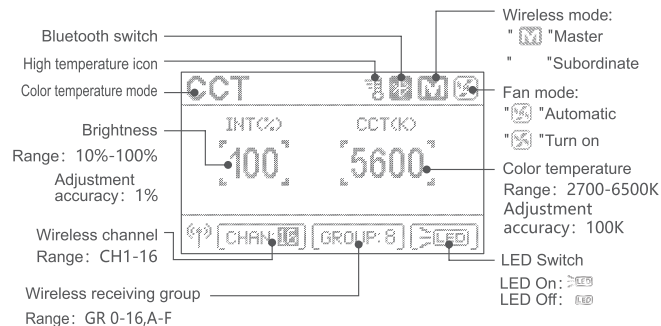
Handle



- 01 Power plug 02 Battery (need to be purchased separately)
 03 Light bracket connector 04 Handle 05 Install the locking knob

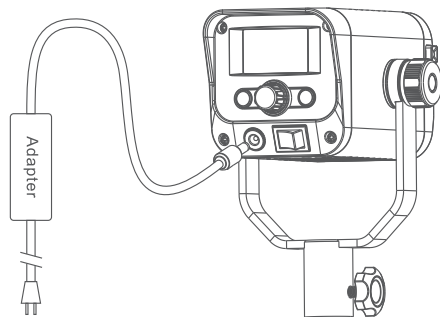
LED

English system



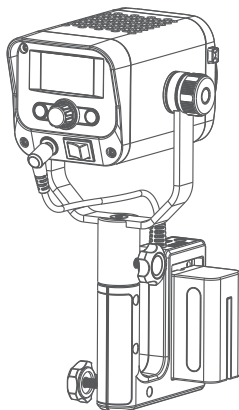
Power management

Mains power supply mode:



Lithium battery power supply mode:

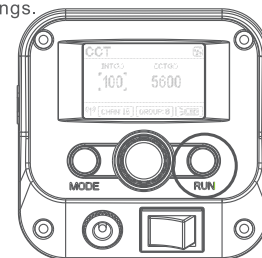
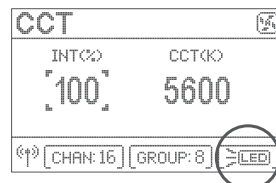
Note: handle/battery are sold separately





Basic operation

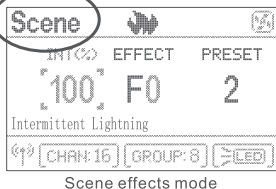
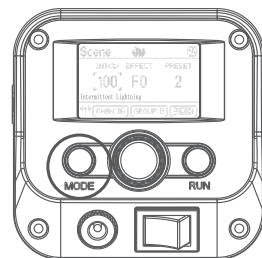
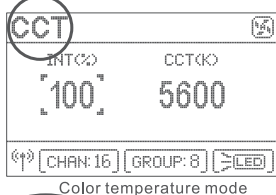
After connecting the power, turn on the power switch, and then short press the "RUN key" to turn on or turn off the lighting.

Note: MODE+RUN restores factory settings.





- The  icon is displayed on the screen to turn on the lighting.
- The  icon is displayed on the screen and the lighting is turned off.

Short press the "MODE button" to switch between color temperature mode and scene effect mode.

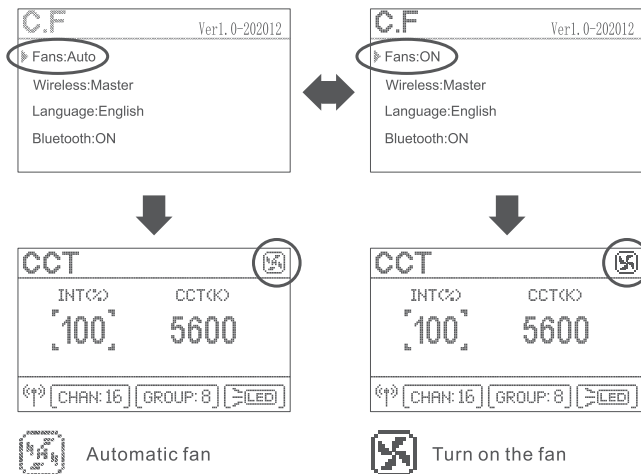
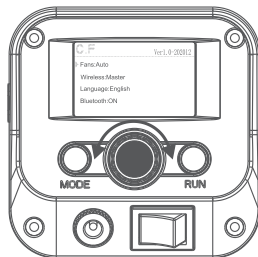


Fan settings

Long press the dial key to enter the setting interface, then short press the dial key to select "**Fans: Auto**" and then rotate the dial to switch between "**Fans: Auto** or **Fans: ON**"; long press the dial key again to exit the setting.



- The  icon is displayed on the screen to turn on the fan.
- No  icon on the screen, automatic fan.

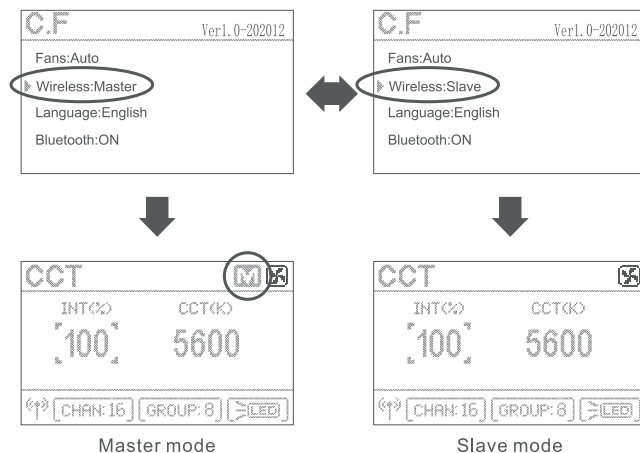
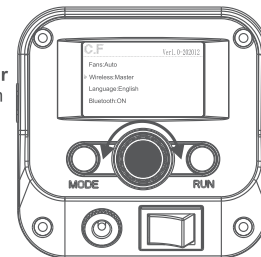
Note: In fan automatic mode, the fan will work after the internal temperature of the device reaches 50°.



Master slave mode

Long press the dial key to enter the setting interface, then short press the dial key to select "**Wireless:Master**" and then rotate the dial to switch between "**Wireless:Master** or **Wireless:Slave**"; long press the dial key again Key to exit the setting.

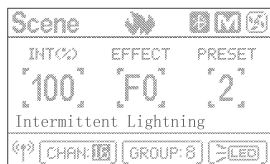
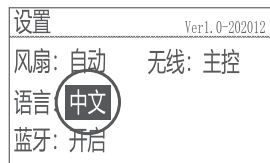
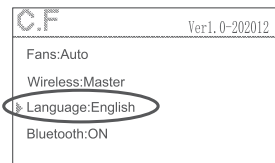
- The  icon displayed on the screen is the master mode.
- There is no  icon on the screen, it is slave mode.



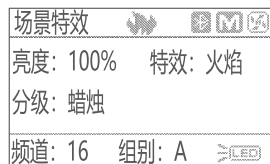
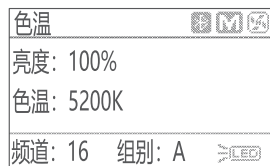
- In the master control mode, you can directly control other slave lights in the same channel and the same group as the master light.
- In the slave mode, you can use the remote control to control the light or Bluetooth to connect to the mobile phone APP to control the light.

Chinese and English system switching

Long press the dial key to enter the setting interface. In English mode, short press the dial to select "Language: English" and then rotate the dial to the right to set it to Chinese mode. In Chinese mode, short press the dial to select "语言: 中文" and then rotate the dial to the right to set to English mode. Long press the dial button again to exit the setting.



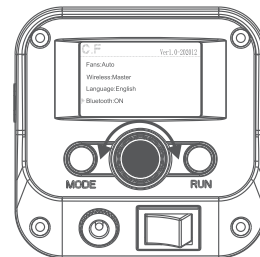
English system



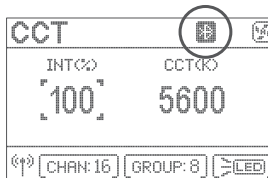
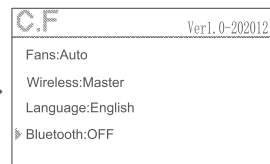
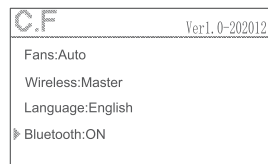
Chinese system

Bluetooth settings

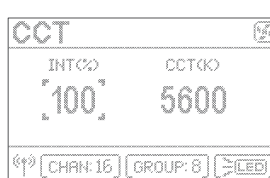
Long press the dial key to enter the setting interface, then short press the dial key to select "Bluetooth: ON" and then rotate the dial to switch between "ON or OFF"; long press the dial key again to exit the setting.



- The Bluetooth icon is displayed on the screen, and Bluetooth is turned on.
- There is no Bluetooth icon on the screen, turn off Bluetooth.



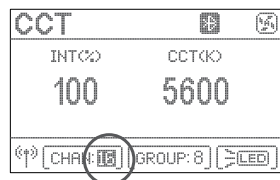
Turn on Bluetooth



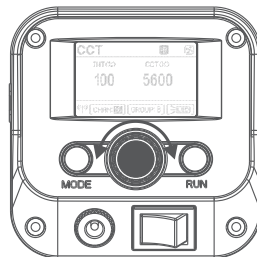
Turn off bluetooth

Channel settings

Short press the dial button to switch to "CHAN:16", then rotate the dial to set the channel (1-16)

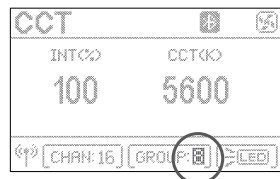


Channel settings

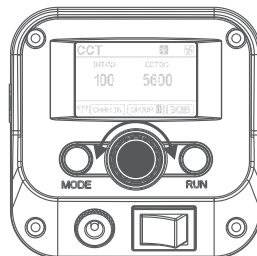


Group settings

Short press the dial button to switch to "Group:A", then rotate the dial to set the group (0-9, A-F).



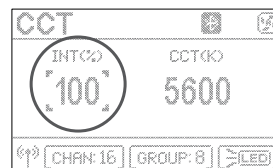
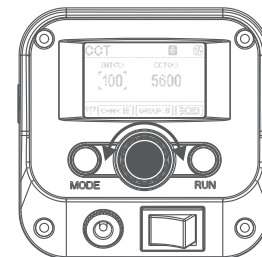
Group settings



Color temperature mode

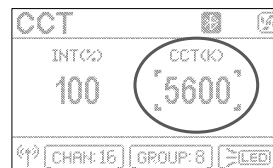
Color temperature mode (CCT lighting mode)

In the color temperature mode; short press the dial knob to switch among "INI(%)100", "CCT(K)6500", "CHAN:16", and "GROUP:8".



Bright adjustment:

When the option is on the "INI(%)100" option, the brightness can be set by rotating the dial knob. The adjustment range is between 10% and 100%, and the adjustment accuracy is 1%.

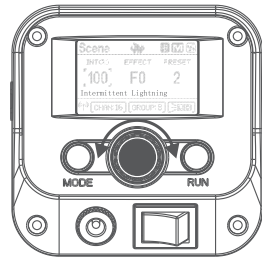


Color temperature adjustment:

When the option is on the "CCT(K) 6500" option, the color temperature can be set by rotating the dial knob, and the adjustment range is between 2700-6500K, and the adjustment accuracy is 100K.

Special effects mode

In special effects mode; short press the dial knob to switch among "INI(%)100", "EFFECT F0", "PRESET 2", "CHAN:16", and "GROUP:8".



Scene	EFFECT	PRESET
INT(%)	F0	2
Intermittent Lightning		
[CHN:16] [GRP:8] [LED]		

Bright adjustment:

When the option is on the "INI(%)100" option, the brightness can be set by rotating the dial knob, the adjustment range is between 10%-100%, and the adjustment accuracy is 1%.

Scene	EFFECT	PRESET
INT(%)	F0	2
Intermittent Lightning		
[CHN:16] [GRP:8] [LED]		

Special effects adjustment:

When the option is on the "EFFECT F0" option, the scene category can be set by rotating the dial knob, and the adjustment range is between flame, lightning, and flash.

Scene	EFFECT	PRESET
INT(%)	F0	2
Intermittent Lightning		
[CHN:16] [GRP:8] [LED]		

Special effects subdivision adjustment:

When the option is on the "PRESET 2" option, the scene can be set by rotating the dial knob, and there are 3 subdivision options to choose from.

Special effect breakdown table

F0: Fire effects	F0-1 candles
	F0-2 fireplace
	F0-3 bonfire
F1: Lightning effects	F1-1 sporadic lightning
	F1-2 incessant lightning
	F1-3 continuous lightning
F6 Camera flash effect	F6-1 Convention ballroom
	F6-2 Press conference
	F6-3 The paparazzi

Specifications

Channel	1-16
Group	09 A-F
power	60W
Color temperature	2700k-6500k
Critical	Ra > 97
100% illumination	1 meter 2900lux (bare lamp)
Remote control distance	2.4G remote control (distance 30-50 meters)
Lamp life	30000h/hour
Dimming range	10%-100%
Battery powered	7.4V lithium battery*2 (NP-F series)
Power supply	5.5*2.5DC power port (15V6A, 18V5A, 24V4A)
LED light weight	875g
Battery handle weight	178g