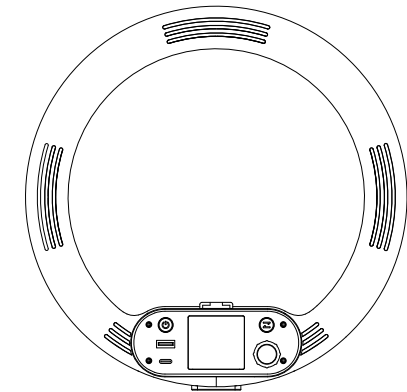


VILTROX

Product Manual

WE-9 weeylite



Professional RGBW Fill-in Light

Thank you for choosing Weeylite fill-in light!

Please read this manual before you use the fill-in light to better understand and use all functions of the fill-in light.

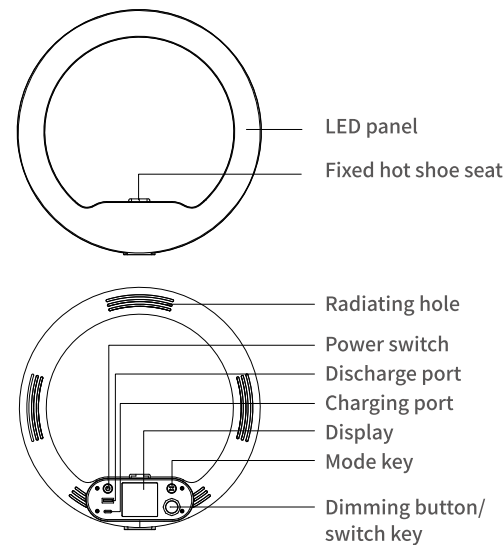
This manual is for operation reference and reading only, and all interpretation rights belong to our company.

Product Features

WE-9 is a professional photographic RGB fill-in light, which features high-brightness (positive white+warm white) lamp beads and high-quality RGB color lamp beads. It has high brightness, soft light, stable color temperature and various lighting scene modes, and it is suitable for live shooting, portrait photography and setting off scene atmosphere. It can be connected to mobile phone APP by wireless Bluetooth; It is convenient to carry and suitable for shooting in various scenes, and it can meet your more shooting needs.

- * Bluetooth APP control.
- * 0~359 full color adjustable lights.
- * 2500K~8500K color temperature adjustment.
- * It can charge the mobile phone in the power bank mode.
- * It adopts dot matrix display screen for accurate display.
- * Built in 3.7V/3300mA lithium battery.

Component identification



Main light setting

WE-9 has the following built-in lighting modes:

1. Color temperature mode (color temperature of ordinary white light of 2500~8500K)

CH	GR	Mode
1	A	CCT
Power	12%	
C.T	6800K	
R.G	0	

Press <⊕> to switch to this mode, then press <⊙> key to switch items in this mode, and rotate left and right to adjust the light value.

2. Color light mode (red, green and blue tri-phosphor mixed light)

CH	GR	Mode
1	A	HSL
Power	30%	
Hue	359	
Sat	100	

Press <⊕> to switch to this mode, then press <⊙> key to switch items in this mode, and rotate left and right to adjust the light value.

3. Free adjustment mode (red, green, blue, warm white, cold white tri-phosphor mixed light)

CH	GR	Mode
1	A	RGBW
R_0	W_0	
G_0	Y_0	
B_0		

Press <⊕> to switch to this mode, then press <⊙> key to switch items in this mode, and rotate left and right to adjust the light value.

4. Scenario mode (simulating various lighting scenes)

CH	GR	Mode
1	A	Scene
Power	30%	
Speed	Norm	
Scene	β	

Press <⊕> to switch to this mode, then press <⊙> key to switch items in this mode, and rotate left and right to adjust the light value.

Charging tips (charging this product)

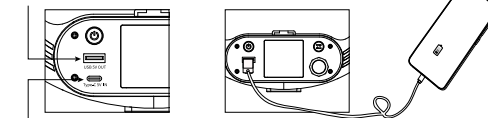
1. When the machine is turned off, the display screen displays the icon <⊡>, indicating that the battery is charged quickly; When the <⊡⊡> icon is displayed, it indicates that the battery is charged normally; When the <⊡⊡⊡> icon is displayed, the battery is fully charged.

2. After power on, when the icon <⊡> is displayed on the menu, it means that the common Type-C line is used for power supply; When the <⊡⊡> icon is displayed, it indicates that the fast charging Type-C cable is used for power supply.

Power bank mode (charging mobile phone devices)

(The phone or other rechargeable devices can be charged after the phone is turned on)

Discharge port: Charging external devices USB 5V OUT



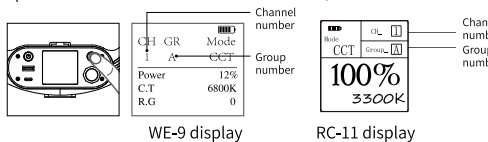
Type-C Charging port: Power input

Remote control dimming (This product supports "RC-11" remote control) [Optional]

Before use, you need to enter the background to set the channel number and group number (consistent with the remote control)

Long press <⊕> to switch to background mode, then press <⊙> key to switch items in this mode, and rotate left and right to adjust the light value.

Note: You need to refer to the manual of the remote controller for the operation mode of the remote controller. [Optional]



APP operations

- iOS: Search for "WeeylitePro" in "APP Store" to find the dimming APP, download and install it on the mobile phone.
- Android: Scan the code to download the APP.

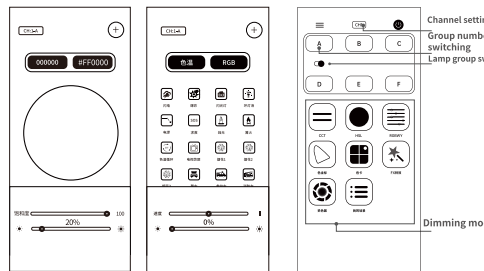


iOS client
Scan to download



Android client
Scan to download

APP interface



Connection mode:

- After keeping Bluetooth on, open the mobile phone APP "WeeylitePro".
- Set the channel number and group number of the APP to be consistent with the channel number and group number of the fill light. (If the fill light channel number is 1 and the group number is A, the mobile phone APP channel number should be set to 1 and the group number should be set to A. If the parameters are inconsistent, it cannot be controlled)

*When the APP cannot be controlled, please perform the following operations:

- Check whether the channel number and group number of the fill light and mobile phone APP are consistent.
- Whether the lamp cluster switch is turned off.
- Restart the phone and fill light.

Power Adapter

This machine does not need to be equipped with a special adapter. It can adapt to the common PD/QC protocol mobile phone charger on the market, and can be used for charging or power supply. In order to give better play to the best performance of this machine, please read the following instructions to select a suitable charger:

*The charging port of the machine is Type-C. Please use the charging cable whose output is Type-C port to charge or power the unit.

*Please give priority to chargers with fast charging function and output voltage of 9V or 12V.

*If you are not sure whether the charger is suitable for the machine, whether the display screen displays a fast charging icon when you insert the charger. If there is a fast charging icon, it means that your charger has a fast charging function and is suitable for the use of the machine.

*You can also select an adapter with an output voltage of 5V/2A or greater than 2A current for use. When using a 5V charger, the power will be slightly lower (about 8W) without the "Fast Charge Icon" lamp.



(Fast charging - power supply icon)



(Fast charging - charging icon)

Note: The charger with low voltage or low power will prolong the charging time, and the light may flicker due to insufficient power. You need to refer to the above instructions to replace a better adapter.

Precautions

- Do not aim at other people's eyes closely and use the fill-in light directly.
- Do not make the light body to vibrate strongly, otherwise it may cause failure and damage the components.
- Do not attempt to disassemble or repair the fill-in light by yourself, otherwise it may cause the fill-in light to fail.
- Do not put the product under sun in the noon or at high temperature, otherwise it may cause damage.
- It is forbidden to cover the light with anything that affects heat dissipation. Too high temperature will shorten the service life of LED beads.
- The fill-in light shall not be immersed in water or exposed to rain or water vapor, unless it is properly protected from liquid and water vapor. If any water enters the light, the fill-in light may catch fire or leak electricity. In this case, you should immediately cut off the power supply or take out the battery.

Product Parameters

Name	WE-9
Color temperature range	2500~8500k (±300k)
Brightness range	0%~100%
Maximum luminous flux	1050lm(Power supply), 920lm (Battery powered)
Maximum illuminance	920lx(Fast charging power supply), 680lx (Common Type-C power supply), 0.5m, 5600K, 100% Power test
Number of light beads	44Pcs(Cold white) +44Pcs (Warm White) +44Pcs (RGB)
Battery power available time	≈80 minutes
Maximum power	12W(Fast charging power supply), 8W (Common Type-C power supply)
Remote dimming	Android / Apple APP / RC-11 remote control (sold separately)
Remote control distance	20 meters (without obstruction)
Color rendering index	RA≥95 / TLCI≥97
Power interface	PD/QC fast charge protocol power adapter, Type-C interface
Dimensions	265x266x47mm
Weight	≈350g
Standard accessories	Desktop bracket, mobile phone bracket, adapter, Type-C charging cable

VILTROX

Warranty Card

VILTROX international warranty card is an important file. In case of requiring any warranty services during the warranty period, user needs to show the warranty card and original of invoice, both of which are stamped by the Company's authorized dealer. For any information about the change of our designated maintenance outlets and other information, please visit our website at www.viltrox.com. Please keep the warranty card properly, which will not be reissued once lost.

Product name	
Model	
Warranty period	
Date of purchase	
Contact	

Dealer's name/seal



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FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.