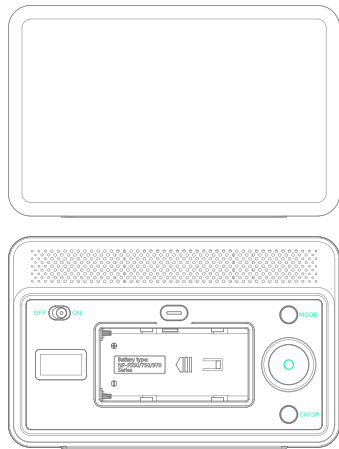# VILTROX

Sprite 15C

RGB Photography Fill Light

Thanks for choosing VILTROX fill light!

Please read the operating instruction carefully so that you can know about and use all functions of the fill light.

Product Functions

Sprite 15C is a multifunctional RGB fill-in light that features light, handy, portable, matching of 36000 colors, low power consumption, accurate color temperature, high CRI, various remote control modes and user-friendly. It is applicable to still life shooting, live streaming, selfish, e-commerce product shooting and other creative shooting scenes.
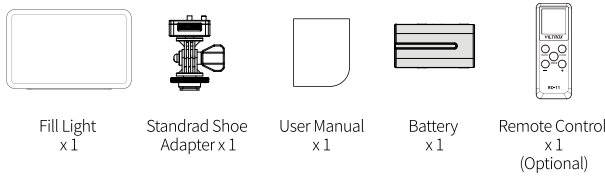
Features

- RGB full color mode: HSL/RGBW/COL.
- 0-360° full-color, satisfying various light color requirements.
- 0%-100% high brightness fill-in light.
- Dual-color temperature adjustment range: 2800-6800K.
- Special effect of 26 kinds of FX scenarios: Realize more creative video shooting demands.
- 225 high-quality beads.
- Small and handy.
- 1/4 screw has stronger universality.
- Integrated soft light hood ensures soft and non-dazzling light.
- Applicable various control modes: Control panel, mobile APP and remote control, easier to operate.
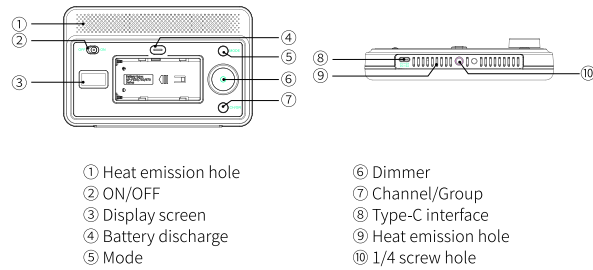
Attentions

1. Please keep this product out of children's reach.
2. Do not expose the product to eyes with a short distance.
3. Do not vibrate the product extensively; otherwise, it may become faulty, such as component damage.
4. Do not try to dismantle or repair the product alone; otherwise, it may become faulty.
5. Do not use the product near special substances, such as chemicals, combustible gas, etc. Please pay special attention to relevant warning identifications.
6. The product is not waterproof so please pay special attention to water resistance once being used in rainy and humid environment.
7. Do not cover any object that hinders heat dissipation on the product. A too high temperature may shorten service life of the product.

Check accessories

Fill Light x 1 | Standrad Shoe Adapter x 1 | User Manual x 1 | Battery x 1 | Remote Control x 1 (Optional)

Parts identification

① Heat emission hole
② ON/OFF
③ Display screen
④ Battery discharge
⑤ Mode
⑥ Dimmer
⑦ Channel/Group
⑧ Type-C interface
⑨ Heat emission hole
⑩ 1/4 screw hole

Power Supply Mode

This equipment adopts the following power supply modes:
1. If the display screen displays < ▇▊ >, it means that this equipment is powered by external batteries.
2. If the display screen displays < ⊏▇ > , it means that this equipment adopts Type-C power supply.
3. If the display screen displays < ⊏▇▊ > , it means that this equipment adopts quick Type-C power supply.
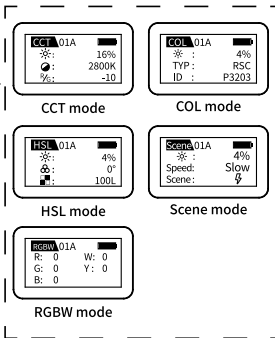
Operation Instructions

Startup

Turn on < ② ON/OFF >, and the light will be on, and the display screen will be on and display current information.

Switch mode

Short press <⑤ Mode > to switch among 5 function interfaces;
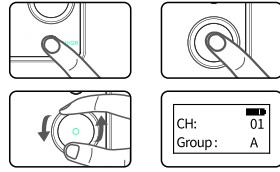CCT >HSL >RGBW >COL >Scene.

CCT mode | **COL mode**
HSL mode | **Scene mode**
RGBW mode

Parameter Setting

Short press <⑥ Dimmer > to select an item to be set;

Rotate <⑥ Dimmer> left and right to increase / decrease the value.

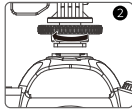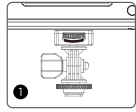### Bluetooth Mode

Short press <⑦ Channel/Group> to enter Bluetooth mode to set channel number and group number. Short press < ⑥ Dimmer > to select an option to be adjusted and rotate <⑥ Dimmer> left and right to edit the value.
Short press <⑦ Channel/Group> to exit from Bluetooth mode.

CH: 01
Group : A

Installation and Use of Adapter

1. Align the adapter at the 1/4 screw hole of the fill-in light and tighten the adapter clockwise. (●)
2. Install the adapter in the slot and rotate the turntable of the adapter left to the end to firmly fix it on the camera. (●)
3. The fill-in angle of the fill-in light can be easily adjusted using standard adapter, as shown in (●):
Rotate it front and back for 180° and rotate it left and right for 360°.
Note: Please do not raise and rotate the adapter by a big force.

Light Adjustment by APP

1. Apple system: Search "WeeylitePro" in "APP store" and download the APP to mobile phone and install it. You can also scan the QR code for downloading.
2. Android system: Scan the QR code to download the APP.
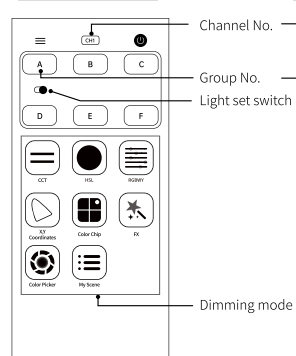
For Apple system
Scan the QR code for downloading

For Android system
Scan the QR code for downloading
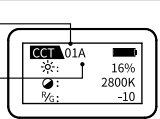
Connection mode:
1. Enable the Bluetooth of mobile phone first and then open "WeeylitePro" of APP.
2. Set the channel No. and group No. of APP in line with those of the product. (If the channel No. and group No. of the product are 1 and A, set the channel and group No. of APP as 1 and A; otherwise, inconsistent parameters will lead to control failure.

Note: Open APP for dimming, with no need for Bluetooth pairing.
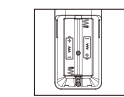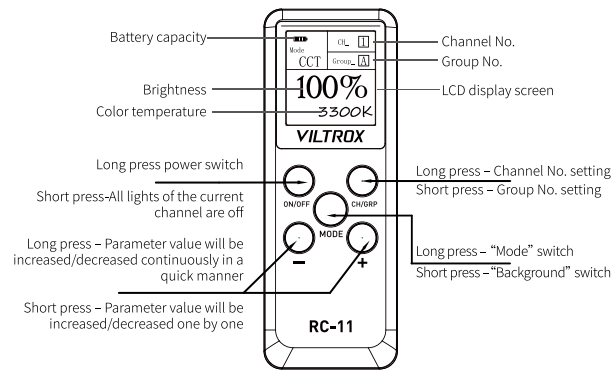

APP interface preview | Product interface preview

Channel No.
Group No.
Light set switch

CCT.01A
☀ 16%
2800K
%: -10

If operation via APP fails, please execute the operation below:
—Check if the channel No. and group No. of fill light and APP are consistent.
—Check if light set switch is off.
—Restart the mobile phone and fill light.

Dimming mode

Dimming via Remote Control (User needs to purchase it separately)

The product supports dimming by "RC-11" remote control.
Remember to set channel No. and group No. prior to use (make ensure the channel No. and group No. of light and remote control are consistent).
Note: Operate the remote control by referring to the operating instruction of remote control.

Battery capacity
Brightness
Color temperature

CCT
100%
3300K

Channel No.
Group No.
LCD display screen

Long press power switch
Short press-All lights of the current channel are off

Long press – Parameter value will be increased/decreased continuously in a quick manner

Short press – Parameter value will be increased/decreased one by one

Long press – Channel No. setting
Short press – Group No. setting

Long press – "Mode" switch
Short press – "Background" switch

RC-11

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*Please take the battery out of remote control that will not be used for a long time in order to prevent the leaked liquid of battery from damaging components.

AAA battery compartment

Operating Instructions of Remote Control

1. Long press RC-11 "Power switch" for 2 s and RC-11 power supply and display screen will be on.
2. Set the same "channel No." and "group No." by referring to "the controlled photography light".
(LED photography light cannot be operated if the "channel No." and "group No." are different).
Channel No. setting – Long press CH/GRP for 2 s and choose the channel required by +/- buttons; then press "MODE Button" for confirmation.
Group No. setting – Short press "CH/GRP" to choose among A/B/C/D/E/F.
3. Long press "MODE" button to switch among four modes, including CCT/HSL/RGBW/SCENE.
(*The remote control has no COL mode, so COL mode of this equipment cannot be controlled)
4. Short press "MODE" to switch among options. Press +/- to set the value of options.
5. The power supply will shut down automatically if RC-11 is not operated 30 min after startup.

Tips:
If several lights are used for shooting, do not change the channels having been set at will after confirming them. Set different lights into groups, such as including Light A into Group A and Light B into Group B.… Special remainder: Do not set different lights into different channels. It is troublesome to adjust light by switching among different channels frequently. The method above is wrong, which will also occupy the channels of others and easily lead to mutual interference.

Model	RC-11 remote control
Wireless frequency	2.4 GHz Bluetooth wireless control system
Distance of remote control (vacant)	30m
Group of wireless remote control	A,B, C, D, E and F
Channel	1~19
Standby time	Automatic shutdown, if no operation 30 min after startup
Ambient temperature	-10~50°C
Power supply	1.5V AAA battery
Dimensions	101 mm x 38 mm x 18 mm
Weight	About 37 g (excluding battery)

Specification

Range of color temperature	2800~6800K (adjustable)
Range of brightness	0%~100% (adjustable)
Range of color phase	0~360° (adjustable)
Max. luminous flux	1350lm
Max. illuminance	1550Lux@0.5m
Max. power	15W
Number of beads	Warm white/cold white/RGB 75PCS respectively
Group/Channel	A, B, C, D, E , F/1~19
Illumination angle	120°
CRI (color rendering index)	RA ≥95 , TLCI ≥95
Power interface	Type-C 5V/9V
Battery series	NP-F550/F750/F970 series
Battery endurance	120 min (4400mAh, 7.4V) According to external battery capacity
Remote control	RC-11 remote control (user needs to purchase it separately)
Dimensions	175.8x112.4x39mm
Weight	≈263g (bare light)

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		Dealer's name/seal
Model		
Warranty period		
Date of purchase		
Contact		

VILTROX

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