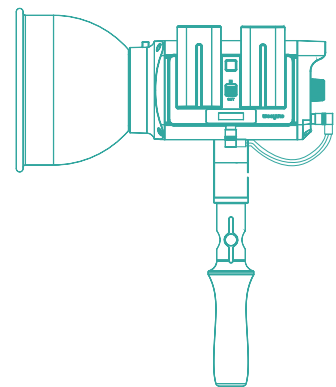


VILTROX

PRODUCT MANUAL



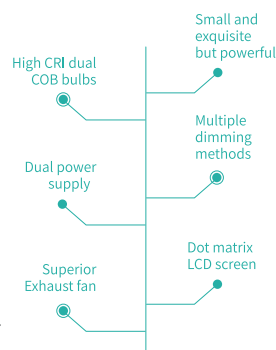
**ninja 200**  
weeylite  
PROFESSIONAL LED LIGHT

www.viltrox.com

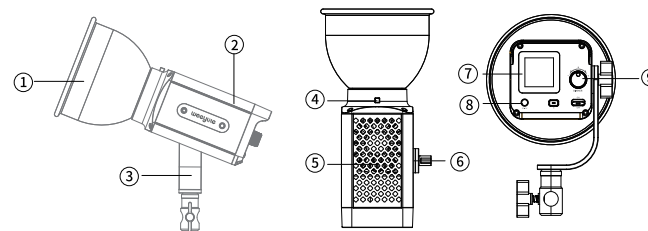
### 01 / Feature

ninja 200, a small and exquisite powerful LED light. It adopts high CRI dual COB bulbs, perfect light effect, accurate color temperature and high power. Perfect for photography, videography, studio, exhibition, make up or other settings which need high demand for light source.

- High CRI dual COB bulbs
- Small and exquisite shape, with 60W power.
- Dual power supply: Li-battery or DC adapter.
- Dot matrix LCD screen, display more intuitive.
- Superior Exhaust fan enable the chip to work at low temperatures, increase the service life
- Multiple dimming methods. Such as LED light body/cellphone APP/bluetooth remote.

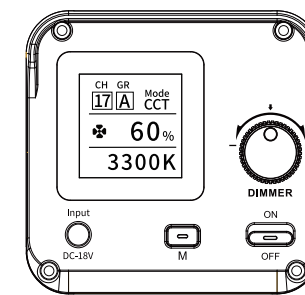


### 02 / Introduction



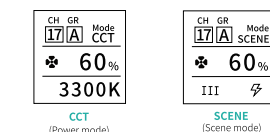
- ① Lampshade
- ② Light body
- ③ Bracket
- ④ Fitting key
- ⑤ Exhaust fan
- ⑥ Handle bar for angle adjustment
- ⑦ Display screen
- ⑧ AC/DC Port
- ⑨ Handle bar for power adjustment

### 03 / Display introduction

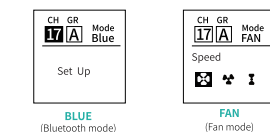


(Operation interface)

#### <Lighting operation>

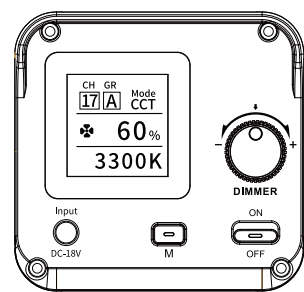


#### <Background operation>



The fan mode is divided into three gear modes: low grade: 50% power, Middle grade: 80% power, high grade: 100% adjustable power

### 04 / Operation introduction



(Operation interface)

**Dimmer**  
Clockwise rotation: the value is increased  
Counter clockwise rotation: the value is decrease  
Press: control cursor switch

**Mode switch key**  
Short press: normal mode interface switch.  
Long press:center or exit the background.

**Power socket**  
Connect the power adapter here.

### 05 / Mobile APP connection

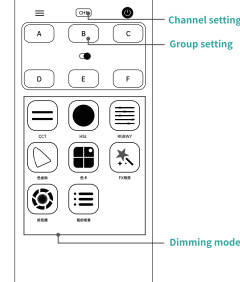


1. Search "Weeylite Pro" in the "APP Store" of Apple OS, find the dimming APP, and download and install it to your phone.
2. For Android devices, scan QR code and download "Weeylite Pro" APP.

#### Connection

1. After keeping the Bluetooth of the mobile phone on, open the mobile APP "Weeylite Pro" and set the same channel number of the APP as the controlled light, and the group number is also set to the same as the controlled light. If the channel number of the controlled light is 1, the channel number of the mobile phone APP is also 1, and the group number of the controlled light is A, the mobile phone APP also needs to be A. If the parameters are inconsistent, it can't be controlled.

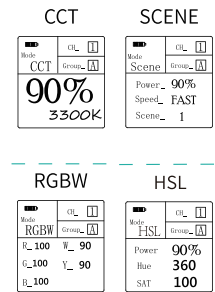
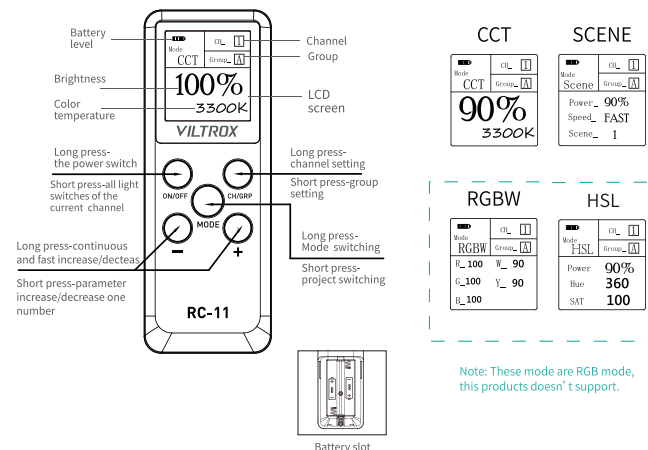
#### Preview of the APP'S Interface



Phone interface  
(The light shall be consistent with the Channel No. and Group No. of Bluetooth APP for mobile phones)

### 06 / RC-11 Remote control

(Purchase separately)



Note: These mode are RGB mode, this products doesn't support.

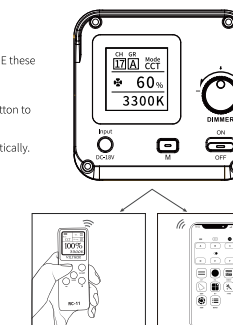
### Connection

1. Long press on/off button for 2s to turn on the RC-11.
2. Setting the light and remote controller to be the same "channel" and "group". (If the channel or group is different, the LED light can not be controlled)  
Channel setting—long press CH / GRP for 2s, select the channel you need by pressing + / - and then press the mode button to confirm it.  
Group setting—short press CH / GRP, select A / B / C / D / E / F freely.
3. Long press "MODE" button to switch between CCT / HSL / RGBW / SCENE these 4 modes. HSL / RGBW are color RGB mode. Some lights may not support these 2 modes, pls use in CCT / SCENE mode.
4. Press + / - to adjust the power / color temperature. Press the "MODE" button to switch the options such as power / color temperature.
5. If there is no operation for 30 minutes, the RC-11 will shut down automatically.

#### ⚠ Precautions

Please remove the battery when the remote controller is not used for a long time to avoid leaking.

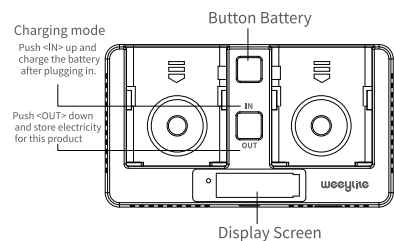
Model	RC-11 Remote control
Frequency	2.4GHz Bluetooth wireless remote system
Control distance (in open air)	30 Meters
Wireless remote group	A, B, C, D, E, F
Channel	1-19
Stand-by time	30minutes without operation, it will off automatic
Environment temperature	-10~50°
Power	AAA 1.5V battery
Dimension	101mm*38mm*18mm
Weight	Approx37g ( exclude batteries )



RC-11 remote control (For special operation, please check the RC-11 remote control's manual page.)  
Mobile phone dimming APP (For special operation, please check the Weeylite Pro app's manual page.)

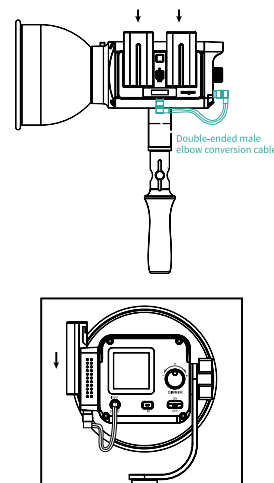
### 07 / External Battery

(Purchase separately)



(Note: In charging model, fast charging and ordinary charging can be affected by charging power)

Product changes will not be further notified, so the actual product shall prevail.



Effect picture

### 08 / Product information and Notes

1. Do not use the fill light directly on other people's eye at close range, otherwise it may damage their eyes.
2. Do not touch the lamp body after long time lighting process. Pay attention to burns.
3. Please put other items 15 meters away from the fill light.
4. Do not subject the lamp body to strong vibrations. Otherwise it may cause malfunctions and cause component damage.
5. If the remote controller will not be used for a long time, please remove the battery from the remote controller.
6. Do not attempt to disassemble or repair the fill light by yourself, otherwise it may cause electric shock or malfunction.
7. Do not place the product under heavy objects or high temperature. Otherwise it may cause damage.
8. It is forbidden to cover the lamps with anything that affects the heat dissipation. Too high temperature will shorten the life of LED beads.
9. Make sure the lamps are stable, avoid heavy lamps from falling, and avoid children and the elderly to touch this lamp. If smoke or burning odor is found, immediately stop operation and unplug the power supply to prevent supplemental fire or burning.
10. The lamp not be flooded or with rain water, it may cause explosion or fire.

Model	ninja 200
Color temperature	2800K-6800K(adjustable)
Brightness	0%-100%(adjustable)
Max.luminous flux	5800lm
Max.illuminance	70400lux/0.5m, 15400lux/1m (5500K,100%Full)
Power(max.)	60W
Channel	1-19
Group	6 Groups (A,B,C,D,E,F)
Color rendering index	CRI ≥95, TLCI ≥95
DC adapter interface	DC18V/3.5A,φ5.5*2.5mm
Remote controller	RC-11 Remote controller(purchase extra)
Lithium battery	Li-battery NP-F960/F970 series
Dimension	175x92x85mm
Weight	≈989.8g
Standard Accessory	Light*1 Lampshade*1 Manual*1 DC Adapter (AC100-240V-50/60Hz,DC18V/3.5A φ5.5*2.5mm)

## VILTROX Warranty Card

VILTROX International Warranty Card is an important document, in order to enjoy the product warranty service, please present this warranty card and invoice during the warranty registration period. The original must be stamped by the company's authorized dealer.

For VILTROX designated maintenance stations and other consultation changes, please visit our company's website: www.viltrox.com please keep this card properly, any loss will not be reissued.

Executive Standard: Q/JYKJ002-2019  
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Production Address: Floor 3, Building 1, Simaiao Science Park, No. 54, Juyuan Road, Qichang Town, Huiyang District, Huizhou City, Guangdong Province

**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. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.