

## Warning

1. To prevent fire or electric shock, please do not let the rain hit the device or humid
  2. Use of non-original match or without of the provisions power supply voltage will damage
  3. Should you notice smoke or an unusual temperature coming from the equipment, cut off the power and stop using it. Take the equipment to a W&S Authorized Resellers service center to inspection.
  4. Do not disassemble Touching the product's internal parts could result in injury. In the event of Malfunction, the product should be repaired only by a qualified technician. Should the product break open or wet as the result of a fall or other accident Cut off the power and then take the product to a W&S service to inspection.
  5. Storage and transportation process, please keep out the power separation from equipment to prevent contact switch, causing no long-term use of temporary nursing equipment, caused a fire.
  6. Keep out of reach of children. Failure to observe this precaution could result in injury.
  7. Observe proper precautions when handling batteries (Option). Batteries may leak or explode if improperly handled. Observe the following precautions when handling batteries for use in this product.
- Use only batteries approved for use in this equipment.
  - Do not short or disassemble the battery
  - Be sure the product power is off before replacing battery
  - Do not expose the battery to flame or to excessive heat.
  - Do not immerse in or expose to water.

## Notes on the clean

- Use dry soft cloth to clean photographic lights. You can wash with a cloth slightly some neutral detergent to remove the dirt that difficult to remove, and then with a soft cloth to dry.
- Do not use strong cleaning agents, such as thinner, gasoline or alcohol, as these solvents may damage the surface of the protective layer.

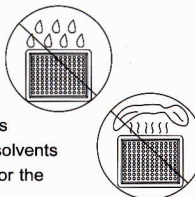
## Proper precautions when using the battery charger

- Keep dry. Failure to observe this precaution could result in fire or electric shock.
- Dust on or near the metal parts of the the plug should be removed with a dry cloth.

- Continue use could result in fire.
- Do not handle the power cable or go near the charger during thunderstorms. Failure to observe this precaution could result in electric shock.
- Do not damage, modify or forcibly tug or bend the power cable. Do not place it under heavy objects or expose it to heat or flame. Should the insulation be damaged and the wires become exposed. Take the power cable to a W&S service representative for inspection. Failure to observe this precaution could result in fire or electric shock.
- Do not handle the plug or charger with wet hands. Failure to observe this precaution could result in electric shock.

## Notes

- Please do not directly face the light bulb when the photographic light ON.
- Never block the ventilation grille by covering it with Paper or clothes.
- Do not place the photographic lights in nearby such as Alcohol or gasoline and other flammable or volatile solvents
- Do not place any objects on the photographic lights or the Liquid fall into the internal.
- When the photographic light on or against the other items above, please turn off the photographic light, or else they may cause fire or damage to photographic light.
- Do not seize the photographic light head to take up photographic cameras.



## Product Features

1. W300 adopts 300 high-quality LED light beads of extra-large luminous chips, the brightness is higher, the light spot is more uniform and the service life is longer. W300-II The video light is formed by 150 lamp beads with 3200K color temperature and another 150 lamp beads with 6000K color temperature
2. Adopts the latest LED driving technology, definitely not appear the corrugated, stroboscopic and other negative phenomena when shooting moreover, it effectively improve the conversion efficiency.
3. Supports external direct-current power input that convenient you for a long time use. (the power adapter is purchase on selection)
4. Three color temperature plates are configured and suitable for use under different environments.

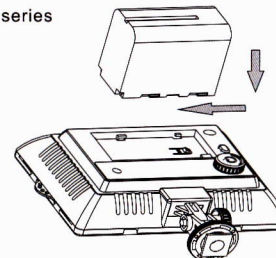
## Method of Application

### Battery Installation

a. when the lithium battery is mounted, the battery is mounted to a card groove according to the arrow direction.

Compatible Batteries: Sony NP-F series

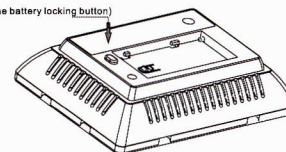
NP-F750	NP-F550
NP-F530	NP-F970
NP-F330	NP-F950/B
NP-F570	NP-F970/B
NP-F930	NP-F930/B
NP-F770	
NP-F950	
NP-F960	



Note: It is recommended to use the battery with capacity of more than 4000mah, which can be used for about 90 minutes under the highest brightness, capacity of 2200mah can be used for about 40 minutes under the highest brightness, and capacity of 5800mah can be used for about 130 minutes under the highest brightness, the battery should be taken off when it is out of service.

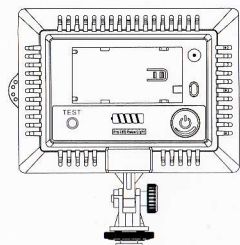
b. when the lithium battery is dismounted, please press the battery lock catch and the push button, and then take off the lithium battery.

(Please press down the battery locking button)



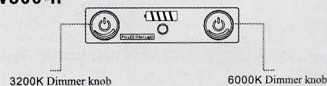
## Start-up and adjust the brightness

Press the power switch, the LED camera light enable, rightwards rotate to increase the brightness, or leftwards rotate to reduce the brightness.



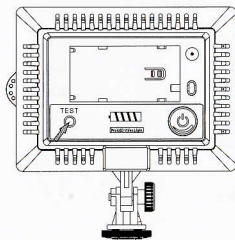
(Brightness is adjusted by left and right rotation)

## W300-II



## Test of Electric Quantity

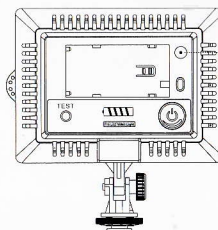
Test pushbutton is slightly touched, electric quantity indication lamps are lighted in order, the displayed quantity is the rest available electric quantity.  
(Note: the power reset with low brightness is different from that with high brightness, thus the service time is tested under the current brightness.)



## External Power Supply

It can be equipped with the optional special power adapter for the video light to obtain long hours work. When using external power source, the camera will cut off the battery charging. The power interface is positive inside, negative outside, the input voltage is 8V, and the electric is 5A.

Note: if any failure of the light caused by using other power adapters, we could not offer warranty.

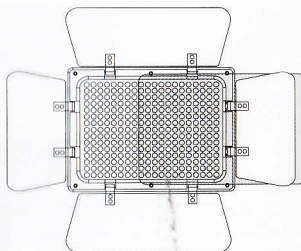


Use by inserting the power adapter through direct-current power socket

8V 5A

## CT Filters

The product comes with 3 CT filters. Simply insert the CT filters into the color temperature card holder of the product to meet your requirement in different environments.

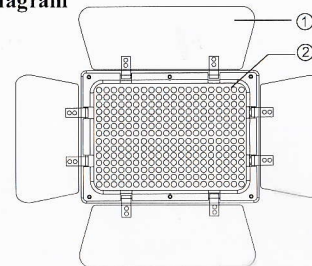


## Specifications

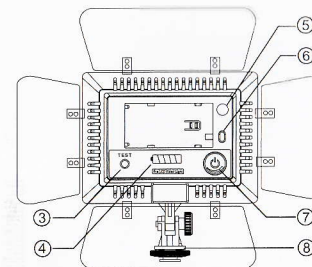
Voltage	7.5V	Power	18 W
Color rendering index	≥85%	Center luminous Flux	2350LX
Color temperature(K)	6000K	Color temperature change	6000/3200K
Beam angle	60°	Volume(L/W/H mm)	170x130x40mm

Design and specifications subject to change without notice

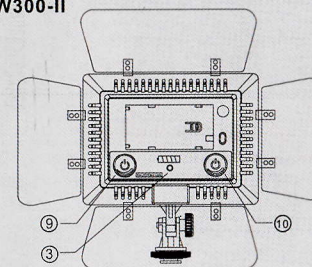
## Parts diagram



1. Reflector
2. LED lamp beads
3. Electric quantity testing pushbutton
4. Electric quantity indication lamp
5. Direct-current supply hub
6. Battery lock button
7. Dimmer knob
8. Shoe head



## W300-II



9. 3200K Dimmer knob
10. 6000K Dimmer knob