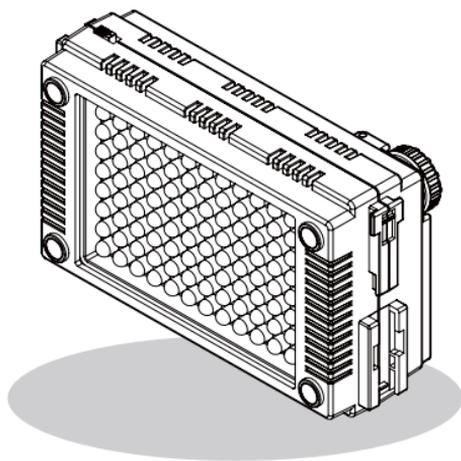




Video Light

HDV-Z96 Video Light User Guide



Safety tips

To prevent damage to your F&V product or injury to yourself or to others. Read the following safety precautions in their entirety before using this equipment. Keep these safety instructions where all those who use the product will read them.





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 F&V 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 F&V service center 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 the battery.
- Do not expose the battery to flame or to excessive heat.
- Do not immerse in or expose to water.

Notes on the clean

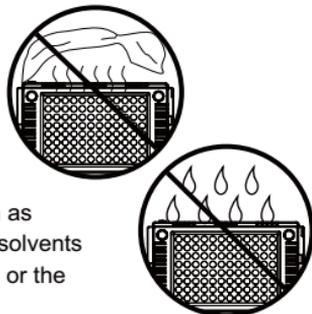
- Use dry soft cloth to clean photographic lights. You can wash with a cloth slightly some neutral detergent to remove the dirt that difficult to remove, and then with a soft cloth to dry.
- Do not use strong cleaning agents, such as thinner, gasoline or alcohol, as these solvents may damage the surface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



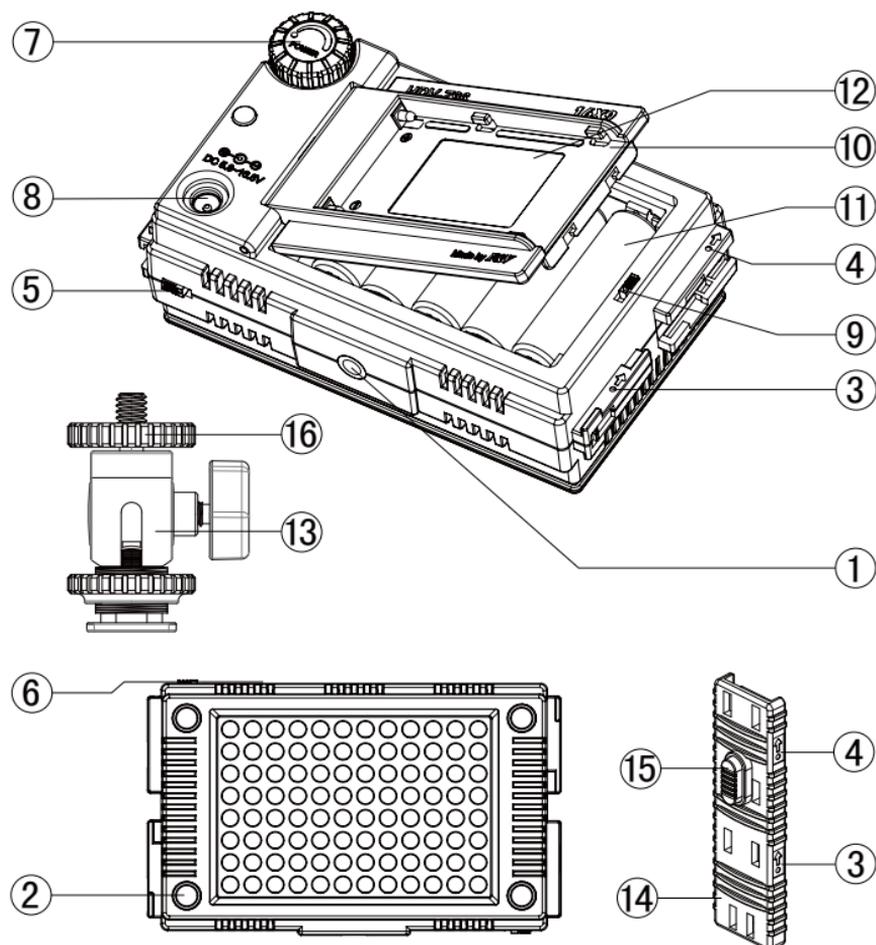
Specifications

Voltage	5.8-16.8V	Power	7W
Average liyespan(hours)	30000	Cooling mode	Natural ventilation
Center luminous Flux	800	color temperature (K)	5600K
Color rending index	≥85%	Beam angle	65°
Volume(L/W/H mm)	127 x 75 x 45mm	Net Weight (g)	188
Diffuse installation	Magnetic Pick-up	Color temperature change	5600K/3200K

Design and specifications subject to change without notice.

Parts diagram

- | | | |
|---------------------------|-----------------------------------|---------------------|
| 1. Hot-shoe mounting hole | 7. Dimmer knob | 13. Shoe Head |
| 2. Filter sucker | 8. $\phi 2.5$ DC jack | 14. Combined Socket |
| 3. Combined joint | 9. Battery compartment cover lock | Accessories |
| 4. Combined joint | 10. Battery compartment cover | |
| 5. Combined lock | 11. AA Battery storage | 15. Split Button |
| 6. Combined lock | 12. Lithium battery storage | 16. Top lock knob |



- A** Photographic light will be required to set the power switch in OFF before removed or installed on the camera or video.

Photography lights installed

1. As the picture shown, clockwise rotate the Shoe head ⑬ into Hot-shoe mounting hole ① and lock it by the Top lock knob ⑯
2. Photographic light Shoe Head will be inserted into the interface of the camera concave-shaped
3. Clockwise rotating locking until locked in place
4. Rotating photographic light, make it with the consistent direction of the camera lens

Photographic light removed

1. The opposite direction along the arrow anti-clockwise rotating locking to release it
2. The opposite direction along pull out the photographic light, removed it

B The use for photographic light

1. As the picture, push the Battery Compartment Cover Lock ⑨ in accordance with the arrow direction, open the Battery Compartment Cover.
2. According to the positive and negative icon to fill into five AA batteries. Or fill lithium 7.2V Li-ion battery into lithium battery storage (Note: select only one power supply of the two) and then cover the battery compartment cover, hear a sound like “carbazole” that means installing completed.
3. When need to replace the battery push the battery compartment cover in accordance with the arrow direction to promote the battery can be unloaded.
4. Turn on the lights and rotate dimmer knob in clockwise direction until have your required illumination.
5. When you turn off the photographic light please set the photographic light to "OFF"
6. Standard day light color temperature 5600K, just swing the orange diffuser you can change the color temperature to 3200K.

Use an external power supply

1. Turn off the light, remove the battery.
2. Insert the DC power jack ⑧ by 5.6-16.8V power supply.



Note

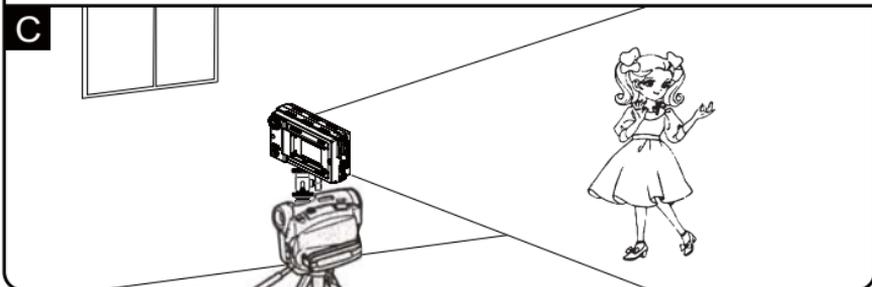
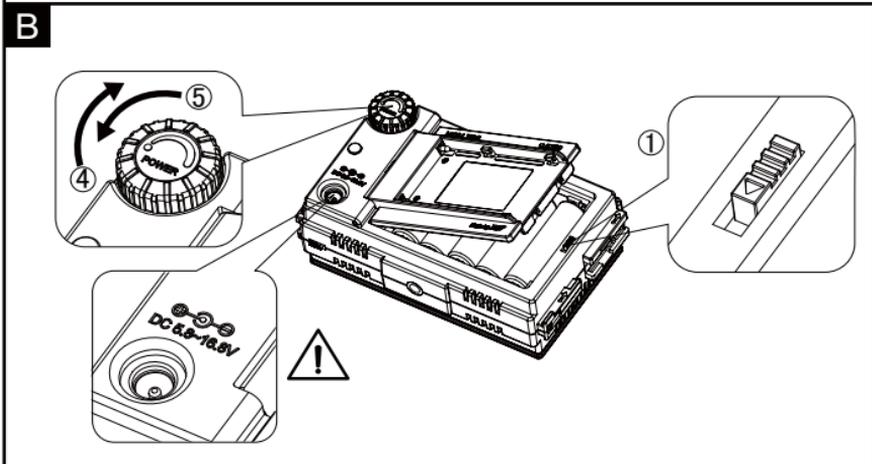
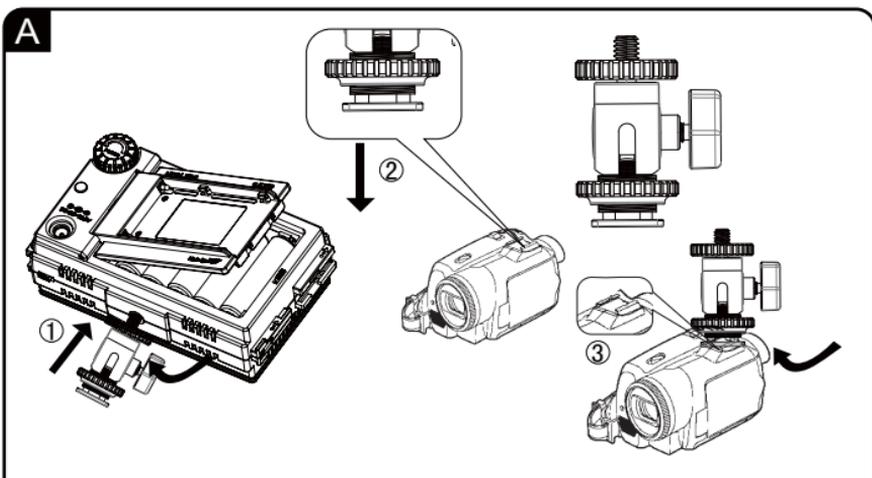
DC jack ϕ 2.5mm (inside is positive)+ 

After use

1. Please set the power switch to "OFF"
2. When not in use, please remove the battery and then bring photographic light stored in boxes.
3. Before storage, make sure photographic lights is cool.

C Lighting for photography objects

- When using this device in indoor photography, you get beautiful clear color image.
- For ultra-wide angle photography, photography light may not be able to complete the images line shine. Please effective use of photography has been light on the main photography objects on camera
- In photography under fluorescent screen may make some shine. Light may improve the use of photographic color film of the ambiguity in order to better screen quality.



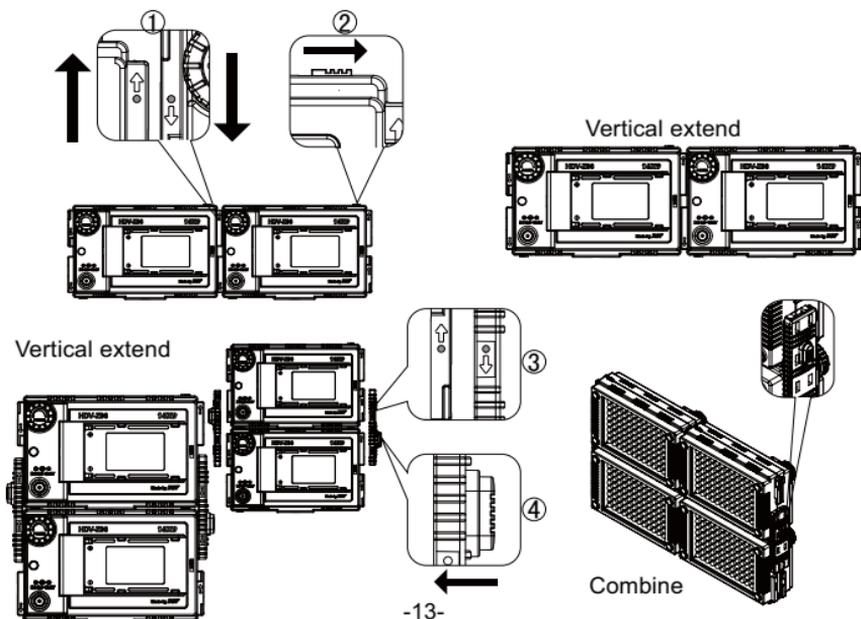
Multi-light combine

1. Horizontal extend: As the picture, point the Right combined joint of one light to the Left combined joint of the other light. Push the right gently according to the arrow, when hear the click sound that it is installed. Splice more lights, the same method.
2. Unfolding horizontal light, just push lock following the cutter direction and remove the light in the opposite direction in which splicing light.
3. Vertical extend: As the picture, point the joint of Combined Socket Accessory to the combined joint of the light. Push Combined Socket Accessory gently according to the arrow, when hear the click sound that it is installed. Such is the case about the installation of a copy.
4. Unfolding vertical light, please press on (don't drop) the lock button of the Combined Socket Accessory and push in the opposite direction in which splicing light.



Note

The horizontal or vertical extend is limited to three, 3 * 3 square is the most, over light may affect stability.





Fuzhou F&V Photographic Equipment Co.Ltd

C Building, No.71 Fuguang Road,
Fuxing Industrial Development Zone, Fuzhou City,
Fujian, 350015, P.R.China

Tel : +86 591 88088018 88088028

Fax: +86 591 87324666

E-Mail: info@fvlight.com

Web: www.fvlighting.com