

PIXAPRO®

LED Video Light



Instruction manual

Models: LED126/LED170

Foreword:

Thank you for purchasing this PIXAPRO Product!

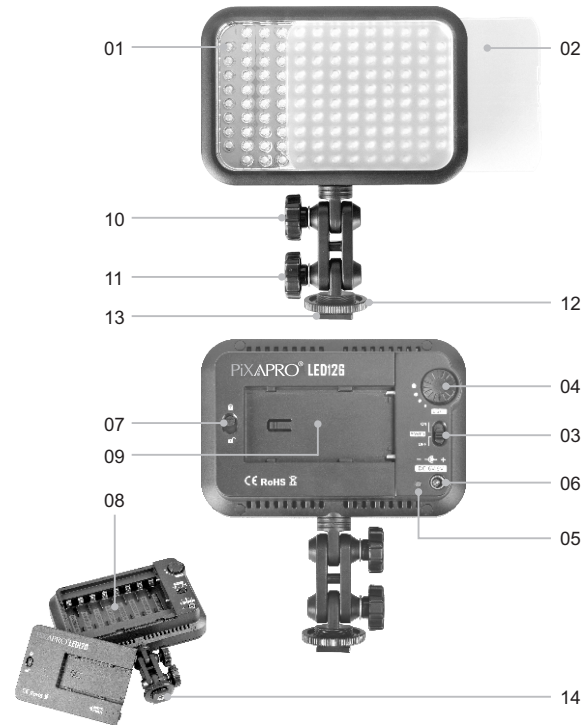
This LED video light is excellent for macrophotography, product shooting, photojournalistic and video recording, etc. This lightweight and portable light provides high brightness and accurate color temperature. It comes with a diffusion filter and a yellow filter, and also supports multiple power supply modes. You can flexibly control the light brightness by using the dimmer and change the illumination direction by using the angle adjusting knobs.

For your safety:

- ▲ Do not place in high temperature or high humidity conditions.
- ▲ If this product overheats, it will cease operation and resume working after cooling down. This is due to the built-in overtemperature protection.
- ▲ Do not handle with wet hands, immerse in water, or expose to rain.
- ▲ Observe precautions when handling batteries:
 - * Do not mix new and used batteries or batteries of different types.
 - * Do not put batteries into a fire or apply direct heat to it.
 - * Batteries are prone to leakage when fully discharged. To avoid damage to the product, be sure to remove batteries out when the product will not be used for a long time or when batteries run out of charge.
 - * Should liquid from batteries come into contact with skin or clothing, rinse immediately with fresh water.

Parts:

- | | |
|------------------------------|--------------------------------|
| 01. LED Beads | 08. Battery Compartment |
| 02. Color Filters | 09. Lithium Battery Container |
| 03. Power Switch | 10. Angle Adjusting Knob A |
| 04. Brightness Controller | 11. Angle Adjusting Knob B |
| 05. Battery Level Indicator | 12. Locking Ring |
| 06. DC Power Jack | 13. Camera Hotshoe Connection |
| 07. Battery Compartment Lock | 14. 1/4" Bracket Mounting Hole |



Installation and Operation

1.Power Supply

Three power supply modes are available:



- Using batteries: This light uses AA-sized alkaline or Ni-MH rechargeable batteries.



- Using lithium battery: This light uses SONY NP-F970 model lithium battery.



- Using DC power jack: This light can be powered by DC power supply. Use an adapter (purchased separately) to connect the light with the AC power supply. LED126 uses a 6V-9V adapter and LED170 uses a 6-12V adapter.

* When using AA batteries or lithium battery, the Battery Level Indicator (05) turns green, meaning battery power is sufficient. When the indicator turns red, the battery power is low.

* When the indicator turns red and blinks, the lithium battery power is low. Please recharge it immediately before use in order to avoid forceful auto off.

* When using DC power supply, the indicator shows green.

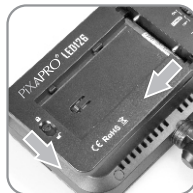
2.Installing the Video Light

- Screw the Locking Ring (12) to the highest point and insert the Camera Hotshoe Connection (13) horizontally into the hotshoe of a camera or a camcorder.
- Tighten the Locking Ring (12).

Note: If your camcorder has no hotshoe connection, you are advised to purchase a connecting bracket for camcorder. The video light has a 1/4" Bracket Mounting Hole as your camcorder does. Therefore, you can easily connect both the light and the camcorder to the bracket.



3.Using the Video Light



- Turn the Battery Compartment Lock (07) down and at the same time push the Battery Compartment (08) to the left and open it.



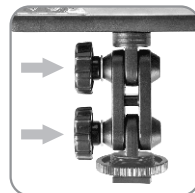
- Install AA batteries according to indications in the compartment and then lock it.



- Switch the power on, the video light giving out light.



- Turn the Brightness Controller (04) to adjust the brightness.



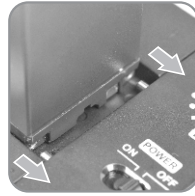
- By operating the Angle Adjusting Knob A and B, you can change the LED illumination direction.



- Instead of AA batteries, the light can be powered by DC power supply. Use an adapter (purchased separately) to connect the light with the AC power supply. LED126 uses a 6V-9V adapter and LED170 uses a 6-12V adapter.
- After using the light, please power it off.

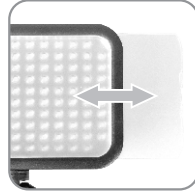
4.Using Lithium Battery

- Turn the Power Switch (03) off.
- Target the socket of the lithium battery towards the "+" "-" contacts of the Lithium Battery Container (09). Push the battery in until it locks.
- Power the light on.
- After using the light, please power it off.



5.Replacing A Color Filter

- Slightly press the color filter (02) and push it to the right at the same time.
- Pull the color filter out after hearing a click sound.
- Insert a new color filter in and push it to the left. With a click sound, the color filter is securely in position.



Technical Data:

Model	LED126	LED170
LED Beads Quantity	126	170
Battery	6*AA	8*AA
DC Power Supply	6-9V	6-12V
Power (Max.)	<7.5W	<10W
Brightness	>2200Lux (0.5m)	>2700Lux (0.5m)
Lithium Battery	Sony NP-F970 model camera or camcorder lithium-ion battery	
Color Temperature	5500-6500K	
Brightness Control	Steplessly	
Battery Life (with alkaline batteries)	Approx. 1 hour	
Color Filters	Includes a diffusion filter and a yellow filter	
Operation Temperature	-10~55 °C	
Dimension	143*96.5*42.5mm	172*108.6*42.5mm
Net weight	280g	350g

* Product design and specifications are subject to change without notice.