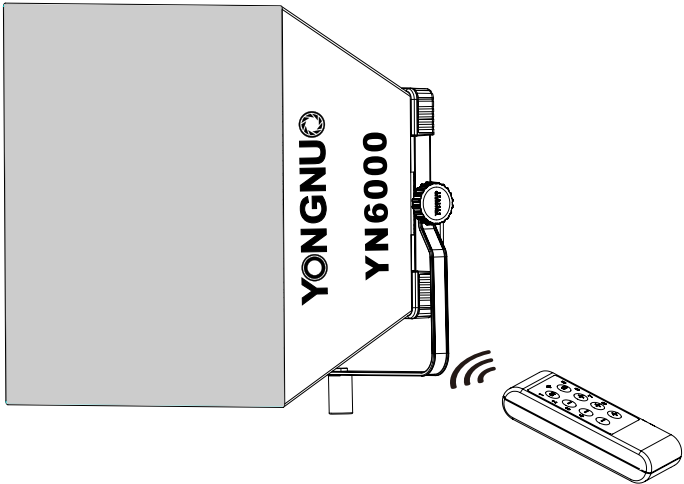


# YN6000

Pro LED Video Light  
( General user manual 5600K color temperature  
and 3200K-5600K color temperature)



Thank you for using the YN6000 LED video light. Please read the manual carefully and keep this user manual properly for reference.

## Function Introduction

- 1.YONGNUO YN6000 is designed for professional photography needs.
- 2.Equipped with U-shaped bracket, it can adjust the light fill angle 360 degrees to meet various scenarios.
- 3.Using 600 pcs high-indicator lamp beads combined with a large light board provides higher brightness and a wider light fill angle.
- 4.Adopt aluminum alloy lamp body frame to improve heat dissipation effect.
- 5.Equipped with professional softbox.
- 6.The YN6000 supports double power supply modes,support NP-F series lithium batteries and external special DC power supply, to meet your demand of use in different environment.
- 7.YN6000 adopts YONGNUO exclusive LED constant current drive technology, definitely not appear the corrugated,stroboscopic and other negative phenomena when shooting.
- 8.YN6000 adopts dual LED digital display screen, the display effect will be more stereoscopic, and view the power output more intuitive.

## precautions

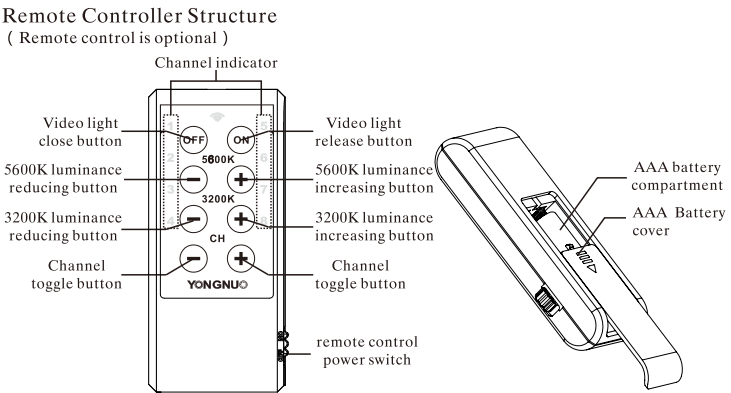
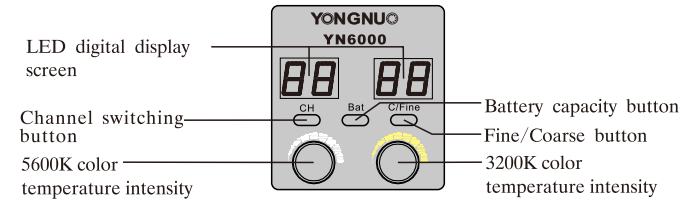
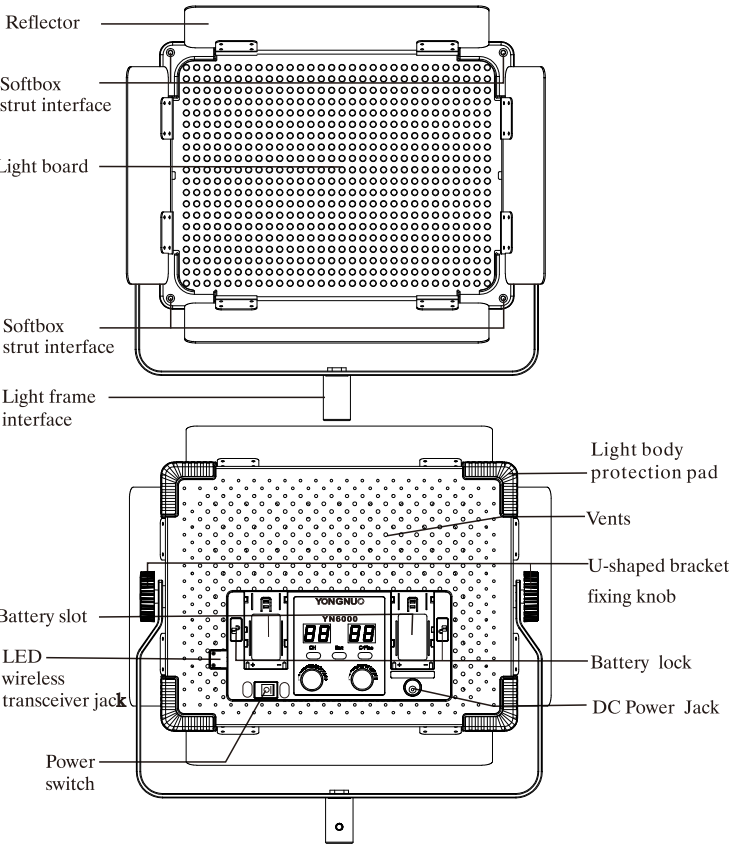
- 1.Please place the LED light in ventilated environment,and keep the heat emission holes of the LED light from being blocked.
- 2.Do not disassemble the product, maintenance or repair of this product should be carried through by technical maintenance personnel of our company or technical maintenance personnel authorized.
- 3.When the equipment is running, do not look into the light directly and closely.
- 4.Do not use this product in flammable and explosive place, or where it can be exposed to moisture.
- 5.Please keep this product away from the children.

## Product Specificaion

*5600K color temperature			
Light Source	600 LED lamp beads	Luminance Angle	55°
Color Temperature	5600K	External power source	12V5A DC power supply
Input power	50W	Average Service Life	50000H
Weight	About 2600g	Lumen	4800LM
Compatible batteries	Two NP-F series lithium batteries	dimension	410*75*410MM
Contents : Video light (1)、User Manual (1)、Storage Bag(1)、softbox(1). Note: Please contact your dealer if anything missing.			

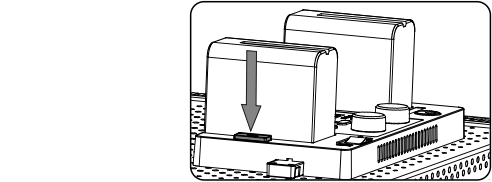
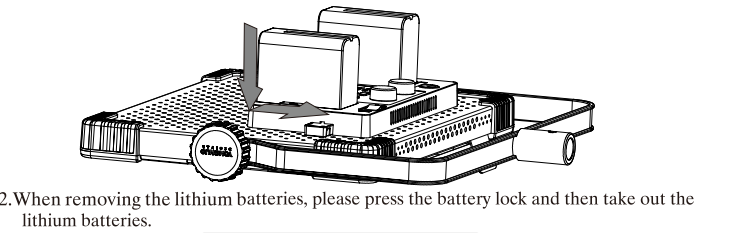
*3200K-5600K color temperature			
Light Source	600 LED lamp beads	Luminance Angle	55°
Color Temperature	3200K-5600K	External power source	12V5A DC power supply
Input power	50W	Average Service Life	50000H
Weight	About 2600g	Lumen	4650LM
Compatible batteries	Two NP-F series lithium batteries	dimension	410*75*410MM
Contents : Video light (1)、User Manual (1)、Storage Bag(1)、softbox(1). Note: Please contact your dealer if anything missing.			

## Product Structure

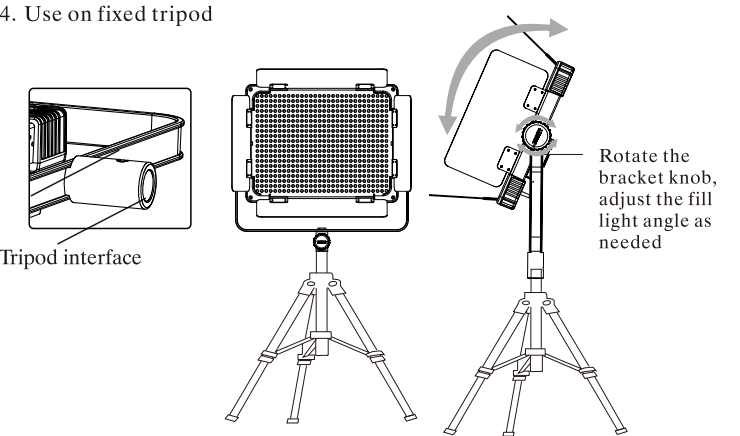
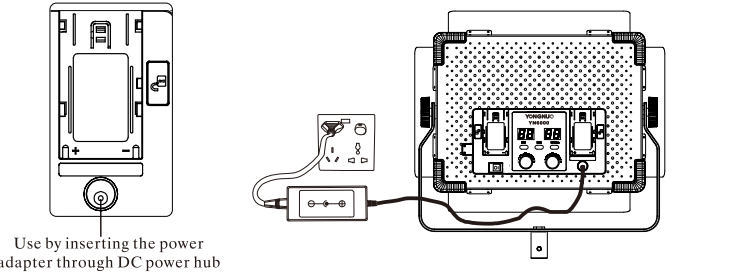


## Installation and fixed

- 1, Install the battery  
When installing the lithium battery, insert the battery into the card slot in the direction of the arrow; when installing one battery, it can illuminate 300 lamp beads, and the other functions can be used normally. When installing two batteries, illuminate 600 lamp beads.  
Note: NP-F series battery is applicable, please remove the battery when not in use.

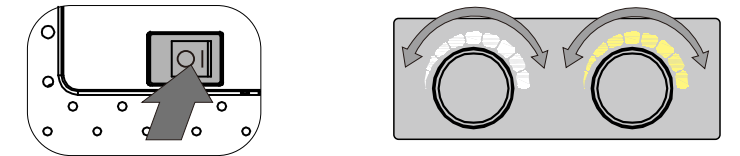


- 3.External power supply  
To ensure the long working time of this video light, you can use it with special DC adapter made by YONGNUO. When you use YN6000 with external power supply, please insert it to the port, rotate and screw up the aviation plug. The input voltage is 12V, and the exectric current is 5A.Note: This video light is not under guarantee if the malfunction is caused by using DC adapter of other brand.

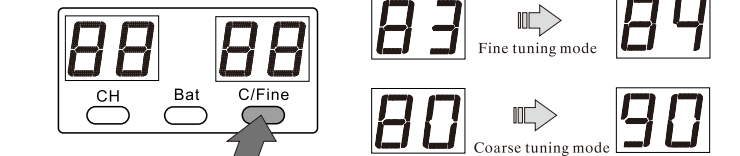


## Method Application

1. Start up & Shut down and Brightness adjustment  
Istall the batteries or plug into DC main firstly and then press and then press power switch to light up the LED video light. Rotate towards the right to increase the luminous intensity and rotate towards the left to reduce the luminous intensity.

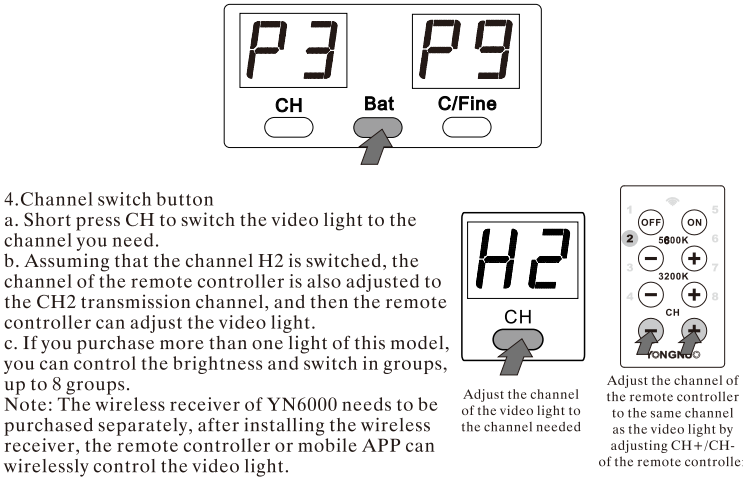


- 2.Coarse/Fine adjusting Switch Button  
There are two tuning modes for YN6000 . One is fine tuning mode, the other one is coarse tunig mode. It's more convenient for the users to use YN6000 with these two tuning modes. The tuning modes can be swithed by pressing Fine/Coarse button. When it's switched to Coarse mode, the luminance can be 10% sdstjbed by degrees. Press the button again to switch to Fine mode, the luminance can be 1% sdstjbed by degrees.



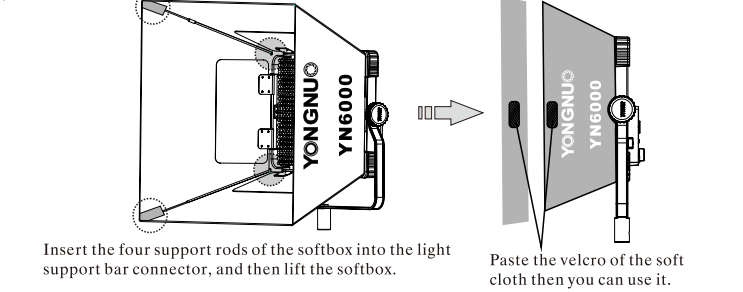
- 3.Battery Electricity Quantiry Test  
When you press the Bat battery test button for battery test, and the reading displayed on the left digital tube is the battery level on the left. The reading on the right digital tube is the battery power on the right, as shown in the figure below, the battery power on the left is 30%, and the battery power on the right is 90%.

Note: The battery remaining capacity tested when the luminous intensity is low will be different from the battery remaining capacity tested when the luminous intensity is high. The battery capacity tested is how long the service time of YN6000 will last under the current luminous intensity.When using the external power supply, you press the battery capacity testing button, the screen will shows DC.

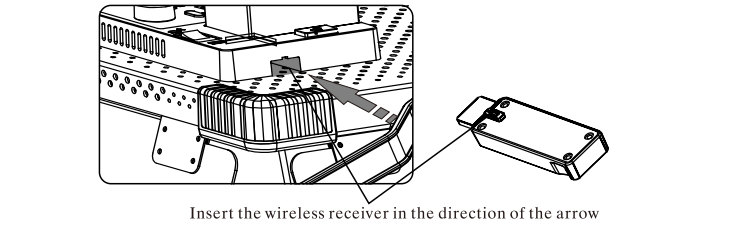


5. Mobile APP Remote Control  
The product supports mobile remote control , the APP can be downloaded from the YONGNUO official website or download through scanning the two-dimension code on the gift box, Moible phone APP will be updated continuously. Please pay attention to YONGNUO official website for latest version of APP to get better remote control experience. (Note: YN6000 needs to install a wireless receiver to use this function)

- 6.Install softbox  
This product comes with a softbox, load the softbox from the front of the camera light; then insert the four support bars into the light bar support port, then use the support bar to prop up the four corners of the softbox; paste the velcro of the soft cloth then you can use it.



- 7.Install the wireless receiver  
This product can be extended to support the YONGNUO LED wireless control system, and wireless receiver can be used by plugging it into the wireless receiver jack of the YN6000.(Note: Wireless receiver is optional)



FCC Statement  
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.  
Class B device  
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.  
Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The functions in this manual are based on the test conditions our company. Further notice will not be given if the design and specifications change.