Godox 神牛

LED Video Light
LED摄影灯

Instruction Manual | 说明手册
Chinese English Bilingual | 中英文双语

型号: **LED500L**
LED500LR

七、产品参数

LED灯	白光版	黄光版	变色版
锂电池供电	SONY：NP-F970*2(数码摄像机/相机充电电池)(需另购)		
DC电源供电	13~16.8V		
频道	16个		
组别	6组(A，B，C，D，E，F)		
功率	最大32W		
色温	5600K±300	3300K±300K	3300K~5600K ±300K
100%光照度 (LUX)	2900(1米)	2900(1米)	2900 (1米/4200K)
			1450 (1米/3300K)
			1450 (1米/5600K)
调光范围	10%~100%	10%~100%	3300K/5600K :10%~100%
			3400K~5500K :25%~100%
灯珠数量	504个	504个	5600K：252个
			3300K：252个
工作环境温度	-10~50度		
产品尺寸	250mm*170mm*45mm		
净重	510g (LED500L) / 620g (LED500LR)		

遥控器	RC-A5
供电	3.0V(AAA*2)(不包含)
无线频率	433MHz
距离(空旷)	≥20米
频道	16个
分组遥控	6组(A，B，C，D，E，F)
待机时间	1年以上
工作环境温度	-10~50度
产品尺寸	120mm*38mm*15mm
净重	30g

设计和规格如有变更，恕不另行通知。

Foreword

Thank you for purchasing this Godox product!
LED500L/LED500LR video light provides a wide spectrum, beautifully soft and even illumination for video and still photography. Three models are available: White Version (5600K), Yellow Version (3300K), and Changeable Version (3300K~5600K). Equipped with a remote control, this light can wirelessly adjust its brightness and color temperature. Choose **LED500L** (with reflectors) or **LED500LR** (without reflectors) to gain different light effects.
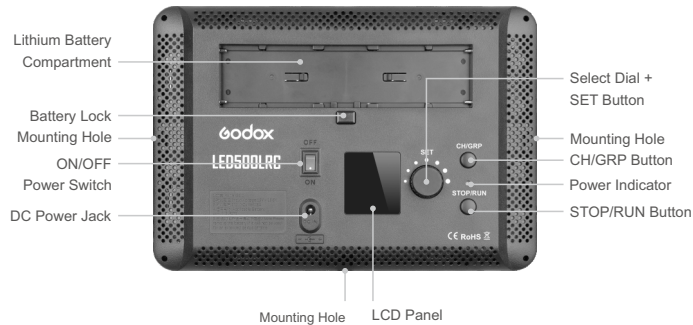
Features:

● 504-LED-bulbs panel is lithium-ion or DC powered
● Three versions to offer more choices
● Wirelessly adjust brightness or color temperature
● Wireless 433MHz grouping system (6 groups & 16 channels)
● Large-sized LCD panel. Settings auto saved.

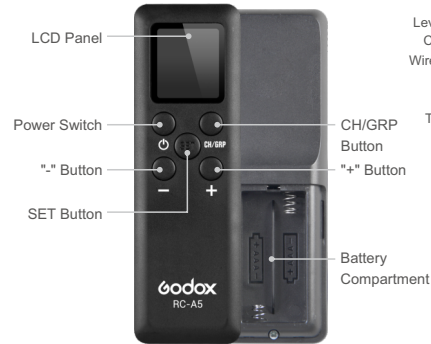| Type	Model
White Version(Color Temperature 5600K)	LED500LW/LED500LRW
Yellow Version(Color Temperature 3300K)	LED500LY/LED500LRY
Changeable Version(Color Temperature 3300K~5600K)	LED500LC/LED500LRC

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.
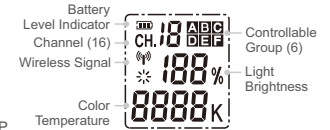
Parts

504 LED Beads

Color Filters

Reflector

Handle

Lithium Battery Compartment

Battery Lock
Mounting Hole

ON/OFF Power Switch

DC Power Jack

Select Dial + SET Button

Mounting Hole

CH/GRP Button

Power Indicator

STOP/RUN Button

Mounting Hole   LCD Panel

Remote Control:

LCD Panel

Power Switch

"-" Button

SET Button

CH/GRP Button

"+" Button

Battery Compartment

LCD Panel

Battery Level Indicator

Channel (16)

Wireless Signal

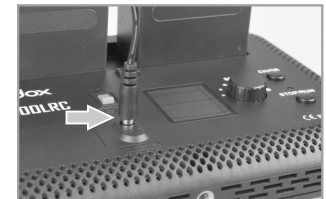Color Temperature

Controllable Group (6)

Light Brightness

Power Management

1. Power Supply

LED500L/LED500LR supply modes are available:

- Using lithium battery: Put two SONY BP-L model lithium batteries (purchased separately) into the battery compartment separately.

- Using DC power jack: This light can be powered by DC power supply. Use a 13~16.8V adapter (included) to connect the light with the DC power jack.

Note: When using lithium battery, the Battery Level Indicator is displayed on the LCD panel. When the indicator blinks, the lithium battery power is low. Please recharge it immediately before usage in order to avoid forceful auto off.

2. Installing Lithium Battery
- Turn the Power Switch off.
- Target the socket of the lithium battery towards the "+" "-" contacts of the Battery Compartment. Push the battery in until it locks.
- Power the light on.
- After using the light, please power it off.

Operation

1. Before Usage
- Insert the lithium battery or connect the light with the DC power supply.
- Switch the power on, the Power Indicator is on and the video light giving out light.
- Press the STOP/RUN Button to control the video light on and off.
- LCD panel shows the information.

2. Light Brightness/Color Temperature Adjustment

Adjusting Light Brightness
- Turn the select dial to adjust the light brightness.
  The light brightness adjustable range changes at different color temperature with different models.

Model	Color Temperature	Light Brightness Range
Yellow Version	3300K	10%~100%
White Version	5600K	
Changeable Version	3300K/5600K	10%~100%
	3400K~5500K	25%~100%

Adjusting Color Temperature
- Press the SET button once and the color temperature icon blinks. Turn the select dial to adjust color temperature.
  Color temperature range:

White Version	Yellow Version	Changeable Version
5600K	3300K	3300K~5600K

NOTE: Color temperature of **White Version** or **Yellow Version** is invariable. The LCD panel only shows 5600K or 3300K.

3. Wireless Remote Control

With 433 MHz wireless system, this product has remote grouping and control function. Up to 6 groups of LED light can be controlled. 16 channels are available with strong anti-interference capability.
Please set the channels and groups of LED video light to the same as those of remote control before usage.

Adjusting Channel/Group of the LED Video Light
- Press the CH/GRP button and the group icon blinks. Turn the select dial to choose a group ID (A to F).
- Press the CH/GRP button twice and the channel icon blinks. Turn the select dial to choose a channel ID (1 to 16).

Adjusting Channel/Group of the Remote Control
- Press the CH/GRP button and the group icon blinks. Press the "+" "-" button to choose a group ID (A to F).
- Press the CH/GRP button twice and the channel icon blinks. Press the "+" "-" button to choose a channel ID (1 to 16).

Adjusting Light Brightness/Color Temperature with the Remote Control
- Press the"+""-"button to adjust the light brightness.
- Press the SET button of the remote control once and the color temperature icon blinks. Press the "+" "-" button to adjust the color temperature.

Note: The wireless signal can be received only when the LED light is power on.
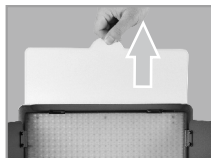
Other Operation Tips:
- Pressing the ON/OFF button on the remote control can turn on/off all the LED groups.
- Pressing the "SET" button on the remote control for 2 seconds can turn on/off the current LED group.
- The remote control will auto power off after four hours of idle operation.

Tips of Using Remote Control:
(1) When using the White Version, please set the color temperature of the remote control as 5600K constantly;
(2) When using the Yellow Version, please set the color temperature of the remote control as 3300K constantly;
(3) Please remove the battery if the light will not be used for an extended period of time.

4. Replacing A Color Filter

● Pinch the edge of the color filter and pull it
out upwardly.

● Insert a new color filter in and push it downwardly.
Then the color filter is securely in position.

What's in the Box of LED500L/LED500LR?

NO.	Included Item	White Version	Yellow Version	Changeable Version
1	LED Video Light	1 PCS	1 PCS	1 PCS
2	Remote Control	1 PCS	1 PCS	1 PCS
3	Power Adapter	1 PCS	1 PCS	1 PCS
4	Diffusion Filter	1 PCS	1 PCS	1 PCS
5	Yellow Filter	1 PCS	NO	NO
6	Handle	1 PCS	1 PCS	1 PCS

LED Video Light   Remote Control   Handle

Power Adapter

Technical Data

LED500 Video Light	White Version	Yellow Version	Changeable Version
Lithium Battery	SONY: NP-F970*2(lithium battery) (sold separately)		
DC Power Supply	13~16.8V		
Channel	16		
Group	6 groups(A,B,C,D,E,F)		
Power	Max. 32W		
Color Temperature	5600K±300K	3300K±300K	3300K~5600K ±300K
Brightness(LUX)	2900 (1m)	2900 (1m)	2900 (1m/4200K)
			1450 (1m/3300K)
			1450 (1m/5600K)
Light Brightness Range	10%~100%	10%~100%	3300K/5600K :10%~100%
			3400K~5500K :25%~100%
LED Beads Quantity	504	504	5600K : 252
			3300K : 252
Operation Temperature	-10~50 °C		
Dimension	250mm*170mm*45mm		
Net Weight	510g (LED500L) / 620g (LED500LR)		

Remote Control	RC-A5
Power Supply	3.0V(AAA*2)(not include)
Wireless Frequency	433MHz
Distance(emptiness)	≥20m
Channel	16
Group	6 groups(A, B, C, D, E, F)
Standby Time	Over one year
Operation Temperature	-10~50 °C
Dimension	120mm*38mm*15mm
Net weight	30g

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