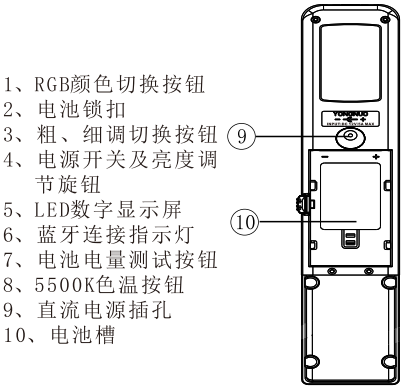
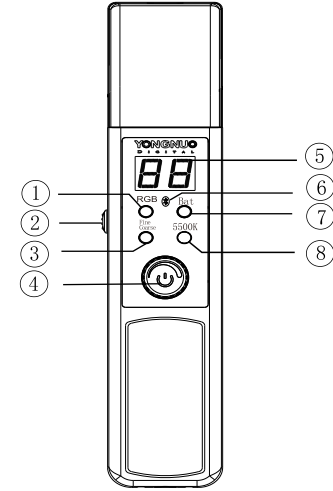


YN360 摄像灯 Pro LED Video Light (5500K使用说明书)

在使用产品前，请认真阅读说明书并妥善保管以便将来查阅

首先感谢您使用永诺YN360摄像灯，YN360是我司首款由RGB贴片灯与LED灯珠相结合的摄像灯。它由40颗RGB贴片灯和320颗5500K色温的灯珠组成。RGB贴片灯可以提供红色、绿色、蓝色模式，通过手机APP的彩色模式控制RGB贴片灯颜色，颜色种类更加丰富。采用永诺专有LED驱动技术和编码器数字调光模式，调光精准、可靠；手机无线遥控摄像灯的亮度等强大功能。具有操作简单、实用性强、颜色多样化等优点。

一、产品结构



- 1、RGB颜色切换按钮
- 2、电池锁扣
- 3、粗、细调切换按钮
- 4、电源开关及亮度调节旋钮
- 5、LED数字显示屏
- 6、蓝牙连接指示灯
- 7、电池电量测试按钮
- 8、5500K色温按钮
- 9、直流电源插孔
- 10、电池槽

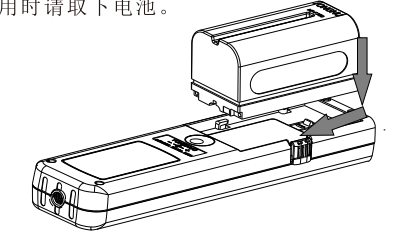
二、功能简介

- 1、行业首款RGB全彩摄像灯，让您的创作更具特色。
- 2、主灯光采用320颗5500K色温超大芯片、超高显指的灯珠，色彩还原真实自然。
- 3、采用永诺专有LED驱动技术，拍摄时绝不出现波纹、频闪等现象。
- 4、采用编码器数字调光，可分粗调、细调模式，使用更方便。
- 5、采用LED数字显示屏，功率输出更直观。
- 6、支持外接直流电源输入，方便您长时间拍摄使用(电源适配器为选配)
- 7、色温板采用磁铁吸合技术使用更方便。
- 8、支持永诺LED无线控制系统，产品可以相互通讯和同步控制。

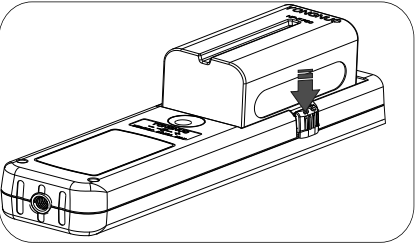
三、使用方法

1、安装电池

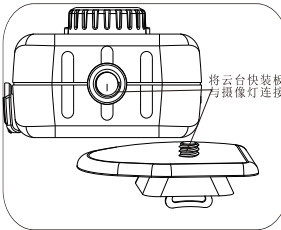
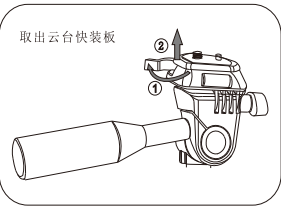
- a、安装锂电池时按箭头方向将电池装入卡槽。
- 注：建议使用永诺NP-F750电池来获得更持久的拍摄体验，此电池容量高达5200mAh在最高亮度下可持续使用约120分钟，不使用时请取下电池。



- b、拆卸锂电池时，请先按下电池锁扣再取出锂电池



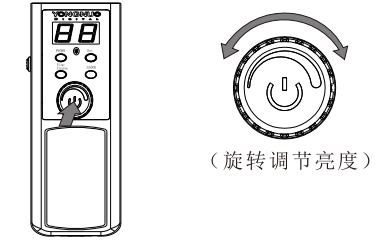
- 2、根据您的需要可以通过以下方式固定摄像灯：直接固定在三脚架上使用



摄像灯固定在三脚架上

3、开关机及亮度调节

按电源开关，LED摄像灯点亮。向右旋转增加亮度，向左旋转减小亮度。

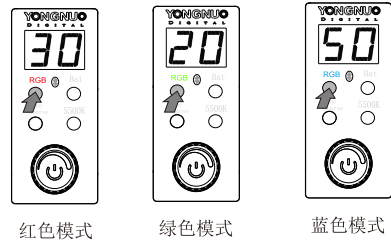


(旋转调节亮度)

4、RGB颜色切换按钮

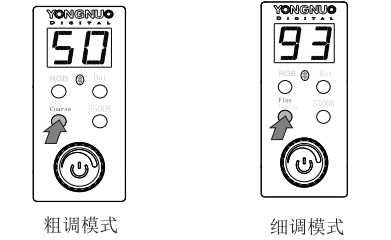
按下按钮红灯亮时，可调节红灯亮度；绿灯亮时，可调节绿灯亮度；蓝灯亮时，可调节蓝灯亮度。可通过改变三种颜色的亮度比例获得各种颜色。

注:RGB颜色与5500K色温是不能同时使用的。



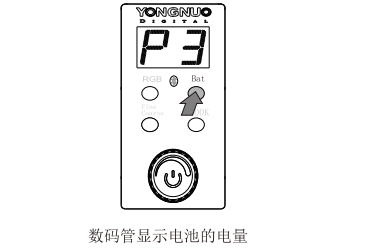
5、粗、细调节方式切换

可分粗调、细调模式，使用更方便。按下粗/细调切换按钮进行亮度粗细调的切换,当Coarse的指示灯亮起则进入粗调模式亮度按10%为一个调节单位,再按下此按钮,当Fine的指示灯亮起则进入细调模式亮度按1%为一个调节单位。



6、电量测试

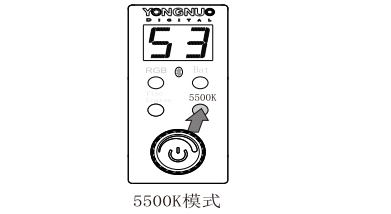
按下电量测试按钮进行电量测试,当Bat的功能指示灯亮起LED显示屏所显示的读数则为电池电量。电量的读数可分为P0~P9分别就是0%-90%，如图电池的电量为30%。(注：低亮度时测试与高亮度时测试剩余电量是不相同的，测的是当前亮度下，可以使用时间的长短)。



数码管显示电池的电量

7、5500K色温按钮

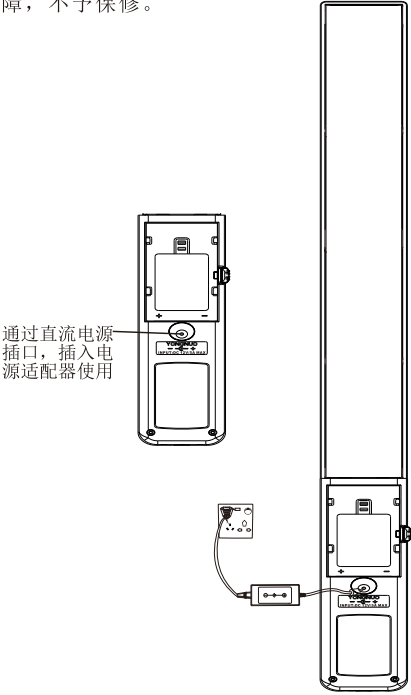
按下按钮摄像灯切换到5500K色温模式，可调节5500K色温下的亮度。注：5500K色温与RGB颜色不能同时使用。



5500K模式

8、外接电源供电

可选配永诺电源适配器，以获得摄像灯的长时间工作。当使用外接电源时，摄像灯将自动切断电池供电且不对电池充电。电源接口为内正外负，输入电压为12伏，电流为5安。
注：如使用其他电源适配器造成的产品故障，不予保修。



通过直流电源插口，插入电源适配器使用

9、频道切换按钮

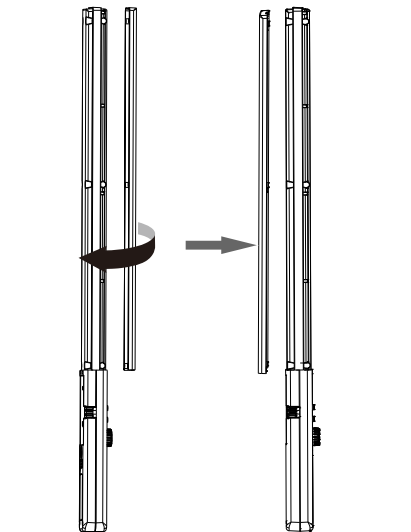
长按电量测试按钮Bat约2秒，进入切换频道切换，短按切换频道到您所需要的频道，再次长按约2秒退出切换频道。如您购买多台此型号的摄像灯，可以分组控制亮度与开关,最多可分8组。



将摄像灯的频道调节到您想要的频道

四、更换色温板

本产品附带1块色温板，从产品背后取出色温片,将色温片放在摄影灯面前被磁铁吸住即可使用。



五、产品规格

| | | | |
|---|---------------------|------|----------|
| 光源 | 320颗LED灯珠与40颗RGB贴片灯 | | |
| 色温 | 5500K和RGB全彩 | | |
| 输出功率 | 19.2瓦 | 遥控距离 | 小于15米 |
| 流明值 | 2560LM | 手机遥控 | 蓝牙4.0 |
| 重量 | 489克 | 平均寿命 | 50000小时 |
| | | 光照角度 | 55°和110° |
| 适用电池 | 1个NP-F系列锂电池 | | |
| 外接电源 | 12伏5安直流电源 | | |
| 体积 | 583*48*24毫米 | | |
| 所含物品：摄像灯（1）、说明书（1）、色温板（1）、收纳袋（1）注：如有缺失请与经销商联系 | | | |

六、手机APP遥控

本产品支持手机APP遥控摄像灯,可以从永诺官网下载或通过扫描彩盒二维码点击下载，手机APP将不间断更新,请关注永诺官网手机APP最新版本信息，以获得更好的遥控体验。

七、故障分析及排除

在使用过程中，您可能遇到以下问题：

| 故障 | 原因 | 处理方法 |
|--------------------------------|---|--------------|
| 打开电源开关完全无反应 | 电池电量不足 | 使用新电池或外接电源使用 |
| | 电路板损坏 | 返厂维修 |
| 亮度不足，调至最亮仍然很暗 | 电池电量不足 | 使用新电池或充电后使用 |
| 测试电量不准确，调高亮度时显示低电量，调低亮度后电量又满格了 | 电池电量测试所指示的是，当前亮度下能使用的时间长短。调高亮度后，需要的电量更多，所使用的时间变短，故电量显示变少了 | 属于正常现象，无需处理 |
| 手机无法遥控摄像灯 | 距离太远 | 遥控的距离在15米内 |

深圳市永诺摄影器材股份有限公司
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电话：0755-8376 2448
网址：www.hkyongnuo.com
生产地址：深圳市龙华区观湖街道松元厦社区环观中路104号301A栋3楼B栋3楼B栋4楼
售后电话：400-0013-888

YN360

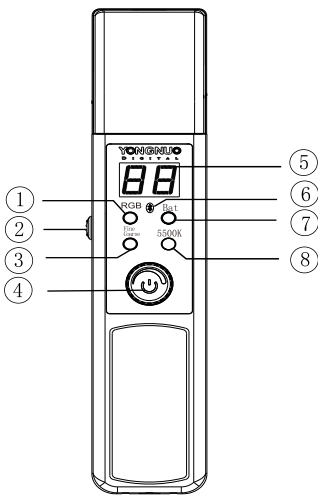
Pro LED Video Light (User Manual for 5500K)

Before using this product, please read this user manual carefully and keep it properly for reference.

Overview

First of all, thank you for using the YN360 LED video light. YN360 is the first LED video light which made from RGB SMD lamps and LED lamp beads. It is formed by 40 RGB SMD lamps and 320 LED lamp beads with 5500k color temperature. The RGB SMD lamps can provide red, green, blue mode which with more rich color type, the RGB SMD lamps color can be controlled by the mobile phone. Adopts the Yongnuo proprietary LED driving technology and encoder digital dimming mode, thus the video light can be dimmed accurately and reliable; it can be remote controlled the luminance by the mobile phone. With the advantages of simple operation, practical use and color diversity.

I.Product Structure



- 1.RGB color switch button
- 2.Battery lock
- 3.Fine/Coarse button
- 4.Power switch/
Luminance adjusting knob
- 5.LED digital display screen
- 6.Bluetooth connection
indicator light
- 7.Battery capacity testing
button (Batt button)
- 8.5500K color temperature button
- 9.Power switch/
Luminance
adjusting knob
- 10.Battery slot

II. Function Introduction

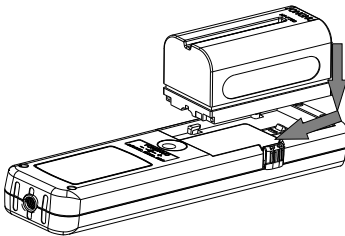
- 1.The first RGB full color camera lights in this industry which can make your creation with more features.
- 2.The main light adopts 320 LED lamp beads with 5500k color temperature extra-large luminous chips, the high display index lamp beads makes the color restore truly and naturally.
- 3.YN360 adopts YONGNUO proprietary LED driving technology which does great help to avoid corrugation and stroboscopic flash effectively.
4. YN360 adopts encoder digital dimming system, including coarse tuning mode and fine tuning mode.
5. On the LED digital display screen of YN360, the parameter of the power output is intuitional.
6. Shooting for long time is possible because YN360 supports external DC power input (power adapter is optional).
- 7.The color temperature plate adopts magnet technology that will be more convenient.
- 8.Supports YONGNUO LED wireles control system, the products can mutual communicate and synchronous control.

III. Method of Application

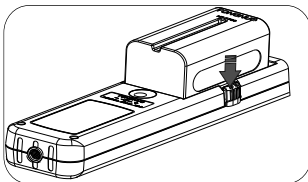
1. Battery Installation

- a. When the lithium battery is mounted, the battery should be mounted to the card groove according to the arrow direction.

Note: It is recommended to use Yongnuo NP-F750 battery to get more durable shooting time. The maximum capacity of the battery is 5200mAh. In the highest brightness, it can be used for about 120 minutes. please remove the battery when not in use.

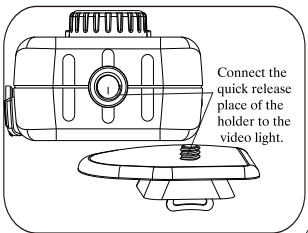
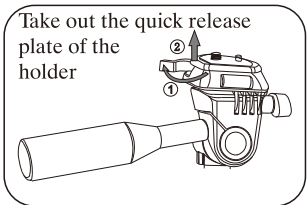


- b. When removing the lithium batteries, please press the battery lock and then take out the lithium batteries.



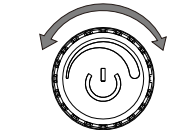
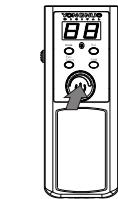
2. Fasten Video Light As Follow As Needed:

- a.Fasten the video light to the tripod directly



Fasten the video light to the tripod

3. Start up & Shut down and Brightness adjustment
a. Press the power switch, the LED camera light enabled, rightwards rotate to increase the brightness, or leftwards rotate to reduce the brightness.



Brightness is adjusted
by left and right rotation

4.RGB color switch button

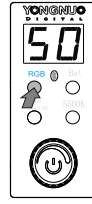
Press the button when the red light on,the luminance of red light can be adjusted;when the green light on, the luminance of green light can be adjusted;and when the blue light on,the luminance of blue light can be adjusted.It can acquire different color by changing the luminance ratio of the three colors. Note:the RGB color mode and the 5500K color temperature mode can not be used at the same time.



Red mode



Green mode



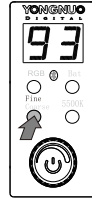
Blue mode

5. Fine/Coarse button

Equipped with coarse and fine adjusting mode, which will be more convenient for using. Press the Coarse/Fine button to conduct to Coarse/Fine adjustment,when the indicator light of Coarse bright, it will enter into coarse adjusting mode,the luminance will be adjusted with 10% as an adjusting grade.Then press the button to switch to fine adjusting,the luminance will be adjusted with 1% as an adjusting grade.



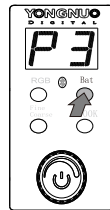
Coarse tuning mode



Fine tuning mode

6. Battery capacity testing button (Batt button)

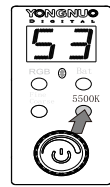
Press the electric quantity testing button for electric test, when the Bat function indicator light on,the reading of LED display shown is the battery capacity. The readings can be divided into P0-P9 which indicates 0%-90% of the electric quantity.The readings as the picture shown indicates the electric quantity is 30%.(Note: the rest electric quantity of test when the brightness is low is different from that of the test when the brightness is high, the service life is tested under the current brightness).



The digital tube display is the battery electricity quantity

7.5500K color temperature button

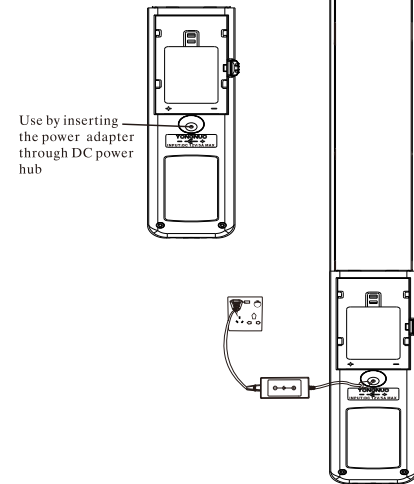
Press the button the video light will switch to 5500K color temperature mode,and the luminance can be adjusted.Note:the 5500K color temperature mode and the RGB color mode can not be used at the same time.



5500K color temperature mode

8.External Power Supply

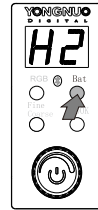
It is recommended to use YONGNUO power adapter with YN360 to obtain lasting service time. When using external power supply, the video light will stop the battery power supply automatically and will not get the battery charged. The external power supply interface outside is positive and the interface inside is negative. The input voltage is 12V and the electric current is 5A. Note: If YN360 defective when it is used with power adapter of other brands, YN360 will no longer be guaranteed for repair.



Use by inserting
the power adapter
through DC power
hub

9.Channel Switching Button

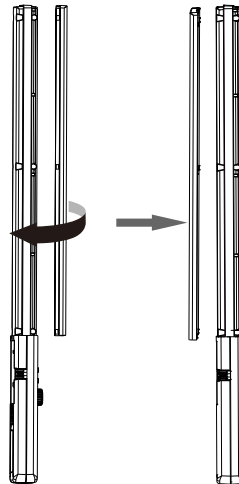
Hold the battery capacity testing button for around two seconds to enter the channel switching. Short press to switch the channel you need,then hold around two seconds to quit channel switching. If you have more than one unit of the same model, the luminance and power switch can be controlled by grouping, at most divided into eight groups.



Adjust the channel
of the video light to
the channel needed

IV.Color Temperature Filters

The product is attached with one piece of color temperature plate. Take out the color temperature plate behind the product,replace it and it can be used by putting in front of the lamp shell and absorbed by the magnet.



V. Product Specification

| | | | |
|---|---|----------------------|---------------|
| Light Source | 320 LED lamp beads and 40 RGB SMD lamps | | |
| Color Temperature | 5500K and RGB full color | | |
| Output power | 19.2W | Control distance | <15M |
| Lumen | 2560LM | Mobile control | Bluetooth 4.0 |
| Weight | 489G | Average Service Life | 50000H |
| | | Luminance Angle | 55° and 110° |
| Compatible batteries | One NP-F750 series lithium batteries | | |
| External power source | 12V 5A DC power supply | | |
| Size | 583*48*24MM | | |
| Contents : Video light (1). User Manual (1). CT Filters (1). Storage Bag(1) Note: Please contact your dealer if anything missing. | | | |

VI. 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.

VII. Failure Analysis and Troubleshooting

When using this product, you may encounter the following problems

| Description | Cause | Troubleshooting |
|--|---|--|
| No reaction after power on | Low Battery | Install new batteries or connect external power supply |
| | Damaged circuit board | Depot repair |
| Inadequate or low luminance at the greatest luminous intensity | Low battery | Install new batteries or re-charge the batteries |
| Inaccurate battery capacity test; low battery in high luminance and full battery in low luminance. | The battery capacity indicates the length of time available for the use in the current luminance. Higher luminance required more power and the length of time available for use will be shortened, so the battery capacity shown gets lower | Normal phenomenon and no measure needed |
| The mobile phone could not remote control the video light | Too far away | Ensure the remote control distance is no more than 15 meters |

SHENZHEN YONGNUO PHOTOGRAPHY EQUIPMENT Co.Ltd.

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