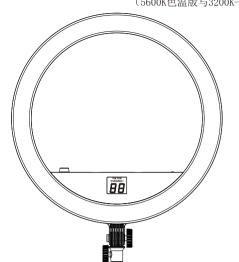


# **YN708**

摄 像 灯

Pro LED Video Light

(5600K色温版与3200K-5600K色温版使用说明书)



感谢您使用YN708摄像灯,在使用产品前,请认 真阅读说明书并妥善保管以便查阅。

### 功能简介

- 1、YN708是永诺全新环形LED摄像灯,约21英寸环形直径更适用于美颜直播、美颜拍摄。
- 2、YN708配置双USB输出接口,方便您给手机等智能设备充电。
- 3、YN708采用704颗高亮度、高显指、高TLCI的贴片LED,满足摄像机对 色彩的还原需求。
- 4、YN708支持NP-F系列电池或外接直流电源供电,满足你各类环境的使用需要。
- 5、YN708采用永诺专有的LED恒流驱动技术,拍摄时绝不出现波纹、频 闪等现象。
- 6、YN708采用正、背面双LED数码显示屏,方便用户查看功率输出。
- 7、YN708配置可调节补光角度旋钮,方便快捷调整补光角度。

# 注意事项

- 1、使用时请将设备处于通风环境。
- 2、请勿私自拆卸产品,如产品出现故障须本公司或授权维修人员处理。
- 3、请勿在易燃易爆和暴露在雨中使用。
- 4、请勿让儿童接触本产品。

#### 产品规格

\*5600K色温版

光源	704颗贴片LED	光照角度	110°
色温	5600K	外接电源	19伏3安直流电源
输入功率	45瓦	平均寿命	50000小时
重量	约2500克	流明值	5632LM
适用电池	2个NP-F系列锂电池	彩盒尺寸	550*75*550毫米
USB输出	5 V 2 A		

所含物品: 摄像灯(1)、说明书(1)、支架套件(1)、电源适配器(1)、手机支架(1)。注: 如有缺失请与经销商联系

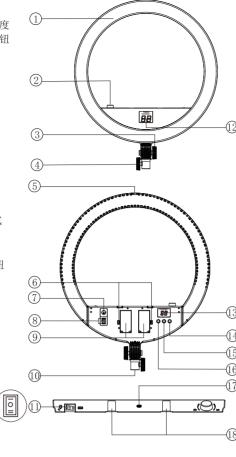
\*3200K-5600K色温版

	· 52 0 0 1 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1				
	光源	704颗贴片LED	光照角度	110°	
	色温	3200K-5600K	外接电源	19伏3安直流电源	
	输入功率	45瓦	平均寿命	50000小时	
	重量	约2500克	流明值	5632LM	
	适用电池	2个NP-F系列锂电池	彩盒尺寸	550*75*550毫米	
	USB输出	5 V 2 A			
所含物品:摄像灯(1)、说明书(1)、支架套件(1)、电源适配器(1)、手机支架(1)。					

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### 产品结构

- 柔光板
- 2、3200K至5600K色温亮度 加、减和色温切换旋钮
- 3、补光角度调节旋钮
- 4、支架固定旋钮
- 5、备用热靴座
- 6、电池锁扣 7、DC电源接口
- 8、USB输出接口
- 9、电池槽
- 10、灯架接口
- 11、电源开关 ①: DC供电模式
  - 〇: 美机
  - Ⅲ: 电池供电模式
- 12、前LED数字显示屏
- 13、后LED数字显示屏
- 14、粗、细调节切换按钮
- 15、测电量按钮
- 16、记忆键
- 17、1/4螺母接口
- 18、备用热靴座

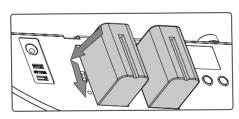


## 安装和固定

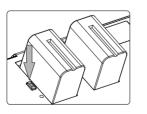
1、安装电池

安装锂电池时按箭头方向将电池装入卡槽。

注:适用NP-F系列电池,不使用时请取下电池。

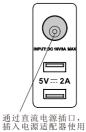


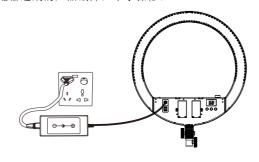
2、拆卸锂电池时,请先按下电池锁扣再取出锂电池。

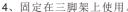


#### 3、外接电源供电

使用永诺19伏3安电源适配器,以获得摄像灯的长时间工作。当使用外接电源时,请将开关拨到电源供电模式,摄像灯将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19伏,电流为3安。注:如使用其他电源适配器造成的产品故障,不予保修。







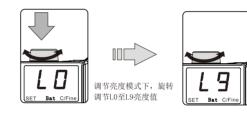


### 使用方法

#### 1、开关机及亮度调节

先安装电池或插入DC电源, 再按电源开关, 摄像灯点亮,按下3200K至5600K色温亮度加、减和色温切换旋钮进行切换亮度调节模式或色温调节模式,旋转按钮调节所需的亮度或色温。

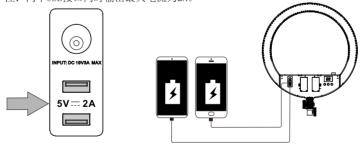




#### 2、USB电源输出

USB输出接口可对手机或其他USB供电设备进行充电,最大输出为5V2A。

注:两个USB接口同时输出最大电流为2A。



#### 3、记忆键

a、在您认为美颜补光灯调整到最佳的亮度和色温时,长按SET键,数码管闪烁两次即成功保存设置,当再次调整美颜补光灯后想要恢复之前的设置只需再次短按SET键。

b、长按SET键直接更新保存设置。



#### 4、电量测试

按下Bat电量测试按钮进行电量测试,此时数码管显示的读数则为电池电量。如下图电池的电量为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,且外接电源供电时,按测试电量显示DC。



数码管显示的即为电池的电量

#### 5、3200K与5600K色温独立调节模式

同时长按SET键和Bat键5秒,进入3200K与5600K色温独立调节模式;亮度从0到99无级调节;短按旋钮切换3200K与5600K色温模式。



旋转调节亮度

#### 6、粗/细调切换按钮

粗调、细调模式,使用更方便。按下Coarse/Fine按钮进行粗细调的切换,切换到Coarse模式亮度按10%为一个调节单位,再按下此按钮切换到Fine模式亮度按1%为一个调节单位。注:粗、细调模式进入3200K与5600K色温独立调节模式才能使用。





# 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,当前亮度下调高完度 的时间长短。电量更多 后,需用的时间变短,故 时间使用的时间变短,故 电量显示变少了	属于正常现象,无需处理	

本手册中的功能是依据本公司的测试条件获得,设计和规格如有变更, 怒不另行通知。

深圳市永诺摄影器材股份有限公司

地址:深圳市坪山区坑梓街道深福保现代光学厂区A座电话: (86)0755-83762448

传真: (86) 0755-83762765

网址: www.hkyongnuo.com

生产地址:深圳市坪山新区坑梓街道锦绣中路14号

深福保现代光学厂区A栋厂房

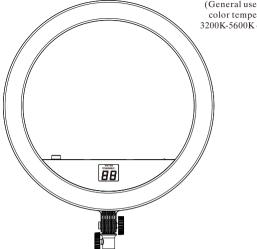
售后电话: 400-001-3888



# **YN708**

Pro LED Video Light

(General user manual 5600K color temperature and 3200K-5600K color temperature



Thank you for using the YN708 beautify LED light. Please read the manual carefully and keep this user manual properly for reference.

#### **Function Introduction**

- 1.YN708 is YONGNUO brand new ring type LED video light, About 21 inches ring diameter is more suitable for beauty live and beauty shooting.
- 2.YN708 is equipped with dual USB output port, which is convenient for you to charge smart phones and other devices.
- 3. The YN708 uses 800 piece of SMD LEDs high-brightness, high-intensity,
- high-TLCI lamp beads to meet the camera's need for color reproduction. 4. The YN708 supports NP-F series batteries or external DC power supply to meet
- your requirements 5. YN708 adopts YONGNUO proprietary LED driving technology to avoid the
- ripple or stroboscopic phenomenon during the shooting. 6. YN708 is equipped with double LED digital display on the front and the back side, you can view power output easily.
- 7.YN708 is equipped with light supplement angle knob to adjust the light supplement angle convenient and efficient.

#### precautions

- 1. Please place the device in ventilation environment when in use.
- 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.Do not use this product in flammable and explosive place, or where it can be exposed to moisture.
- 4. Please keep this product away from the children.

#### **Product Specificaion**

#### \*5600K color temperature

	•		
Light Source	704 piece of SMD LEDs	Luminance Angle	110°
Color Temperature	5600K	External power source	19V 3A DC power supply
Input power	45W	Average Service Life	50000H
Weight	About 2500G	Lumen	5632LM
Compatible batteries	Two NP-F series batteries	dimension	550*75*550MM
USB output	5V2A		
Contents: Video lig	ht(1); user manual(1),Brack	et kit(1), Power adapter	(1),

mobile phone stand (1). Note: please contact your dealer if the contents missing.

#### \*3200K-5600K color temperature

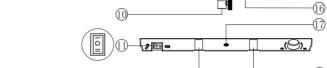
Light Source	704 piece of SMD LEDs	Luminance Angle	110°
Color Temperature	3200K-5600K	External power source	19V 3A DC power supply
Input power	45W	Average Service Life	50000H
Weight	About 2500G	Lumen	5632LM
Compatible batteries	Two NP-F series batteries	dimension	550*75*550MM
USB output	5V2A		
Contents: Video light (1): user manual (1) Bracket kit (1) Power adapter (1)			

mobile phone stand (1). Note: please contact your dealer if the contents missing

1. Soft light board

**Product Structure** 

- 2.3200K-5600K color temperature brightness up, down and color temperature switch knob
- 3. Supplement light angle
- adjustment knob
- 4.Bracket fixed knob 5. Spare hot shoe stand
- 6.Battery lock
- 7.DC power interface 8. USB output interface
- 9.Battery slot
- 10. Light frame interface 11.Power switch
- : DC supply mode;
- O: Off;
- :Battery supply mode .
- 12. The front LED digital display
- 13. The back LED digital display 14. Adjustment, fine adjustment
- switch button
- 15. Power testing button
- 16. Channel switch button
- 17.1/4 nut interface 18.Spare hot shoe stand



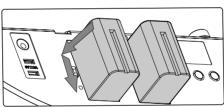
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#### Installation and fixed

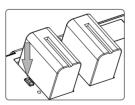
#### 1.Install Battery

When install the lithium battery, please put the battery into battery container in the direction shown by the arrow

Note: NP-F series battery is applicable, please remove the battery when not in use.



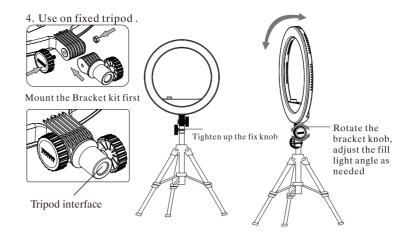
2. When removing the lithium batteries, please press the battery lock and then take out the



#### 3.External Power Supply

It's optional to use of YONGNUO AC adapter to help this LED video light to acquire long working hours. When using external power, please turn the switch to power supply mode, then the LED video light will cut off the battery supply and stop charging the battery. The power port is "+" inside and "-" outside, the input voltage is 19V and electric current is 3A. Note: Any product malfunction caused by using AC adapter of other brands, YONGNUO is not responsible for warranty repair.

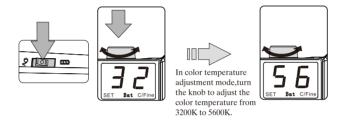




#### **Method Application**

#### 1.Power ON-OFF and Brightness Adjustment

Please install the battery or insert the DC adapter, then press the power switch to turn on the LED video light, press 3200K-5600K color temperature brightness up,down or color temperature switch knob to switch brightness adjustment mode or color temperature adjustment mode, turn the knob to adjust to the brightness or the color temperature needed.







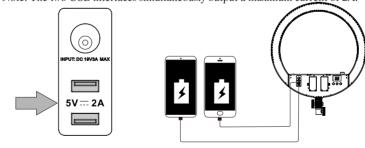
In the brightness adjustment mode,turn the knob to adjust the ance value from L0 to L9



#### 2.USB power output

The USB output interface can charges the phone or other USB-powered device with a maximum output of 5V2A.

Note: The two USB interfaces simultaneously output a maximum current of 2A.



#### 3. Memory Button

a. After the video light adjusted to the luminance and color temperature as you need, long press the SET button until the digital tube blink twice, then the settup will be save successfully. You just need to short press the SET button when you need to adjust the video light and restore the previous settings.

b.Long press the SET button to update the save settings.



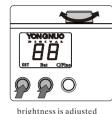
#### 4 Power Test

Press Batt power test button, the digital tube will display the battery capacity reading. As shown in the following picture, the capacity of the left battery is 30%, 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 YN708 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.



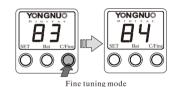
Capacity of battery is shown on the Nixie tube

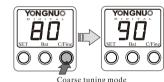
5. 3200K and 5600K Color Temperature Independent Regulation Mode Press and hold the SET and Bat button for 5 seconds, enter 3200K and 5600K color temperature independent regulation mode brightness can be adjusted steplessly from 0 to 99, short press the knob to switch 3200K and 5600K color temperature.



#### 6.Coarse/Fine adjusting Switch Button

There are two tuning modes for YN708. One is fine tuning mode, the other one is coarse tunig mode. It's more convenient for the users to use YN708 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% sdjusted by degrees. Press the button again to switch to Fine mode, the luminance can be 1% sdjusted by degrees.





**Failure Analysis and Troubleshooting** 

when using this product, you may encounter the following problema.			
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 functions in this manual are based on the test conditions our company. Further notice will not be given if the design and specifications change.