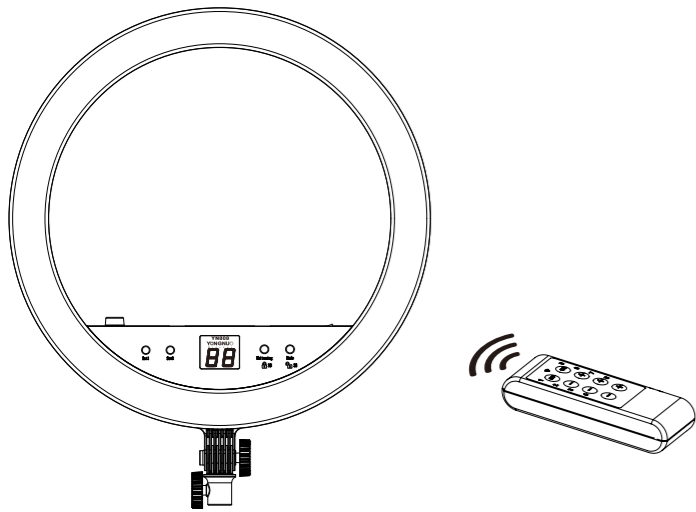# YONGNUO
DIGITAL

YN808
摄 像 灯
Pro LED Video Light
（5500K色温版与3200K-5500K色温版使用说明书）

感谢您使用YN808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、YN808是永诺全新环形LED摄像灯，53厘米环形直径更适用于美颜直播、美颜拍摄。

2、YN808配置双USB输出接口，方便您给手机等智能设备充电。

3、YN808采用800颗高亮度、高显指、高TLCI的灯珠，满足摄像机对色彩的还原需求。

4、YN808配置触摸键功能，更加贴近用户的创作需求。

5、YN808支持手机遥控设置调节，通过手机控制LED摄像灯，读取当前LED摄像灯的亮度及分组频道，可分别控制8组摄像灯的开关及亮度，轻松完成摄影补光需求。

6、YN808配置多频道无线遥控器，可以遥控调节摄像灯的开关及亮度，同时最高支持8组摄像灯的分频控制，让您的调节更简便。

7、YN808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。

8、YN808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。

9、YN808采用正、背面双LED数码显示屏，方便用户查看功率输出。

10、YN808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。

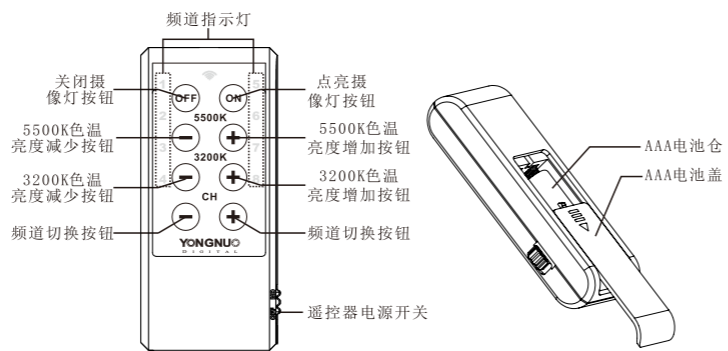2、请勿私自拆卸产品，如产品出现故障须本公司或授权维修人员处理。

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

*5500K色温版

光源	800颗灯珠	光照角度	55°
色温	5500K	外接电源	19伏5安直流电源
输出功率	48瓦	平均寿命	50000小时
重量	2285克	流明值	6400LM
适用电池	2个NP-F系列锂电池	彩盒尺寸	550*55*550毫米
USB输出	5V2A	遥控距离	小于15米

所含物品：摄像灯（1）、说明书（1）、遥控器（1）、收纳袋（1）、支架套件（1）。
注：如有缺失请与经销商联系

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*3200K-5500K色温版

光源	800颗灯珠	光照角度	55°
色温	3200K-5500K	外接电源	19伏5安直流电源
输出功率	48瓦	平均寿命	50000小时
重量	2285克	流明值	6200LM
适用电池	2个NP-F系列锂电池	彩盒尺寸	550*55*550毫米
USB输出	5V2A	遥控距离	小于15米

所含物品：摄像灯（1）、说明书（1）、遥控器（1）、收纳袋（1）、支架套件（1）。
注：如有缺失请与经销商联系

产 品 结 构

1、柔光板
2、开关机键（长按）
　3200K、5500K亮度调节
　和色温切换旋钮（短按）
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
　Ⅰ：DC供电模式
　○：关机
　Ⅱ：电池供电模式
12、触摸键
13、前LED数字显示屏
14、后LED数字显示屏
15、粗、细调节切换按钮
16、测电量按钮
17、频道切换按钮
18、1/4螺母接口
19、备用热靴座

遥控器结构

关闭摄像灯按钮
点亮摄像灯按钮
5500K色温亮度减少按钮
5500K色温亮度增加按钮
3200K色温亮度减少按钮
3200K色温亮度增加按钮
频道切换按钮
频道切换按钮
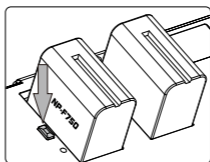AAA电池仓
AAA电池盖
遥控器电源开关

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。
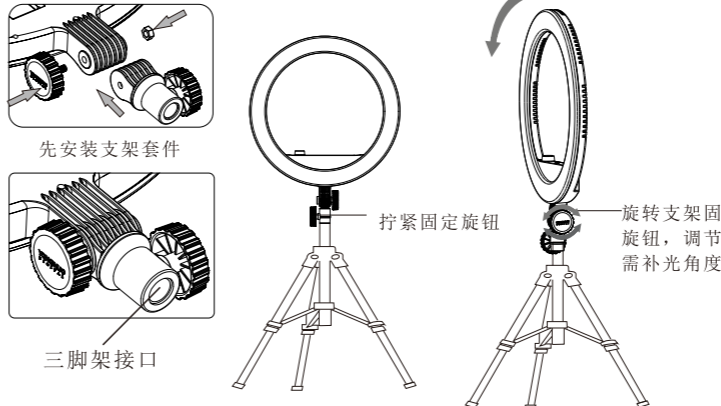注：建议使用NP-F750电池来获得更持久的拍摄体验，此电池容量高达5200mAh在最高亮度下可持续使用约90分钟，不使用时请取下电池。
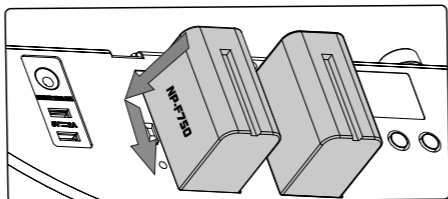
2、拆卸锂电池时，请先按下电池锁扣再取出锂电池。

3、外接电源供电
　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，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。
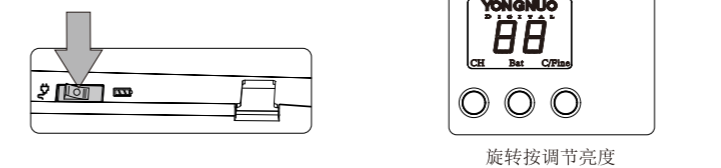注：如使用其他电源适配器造成的产品故障，不予保修。

通过直流电源接口，插入电源适配器使用

4、固定在三脚架上使用。

先安装支架套件
拧紧固定旋钮
三脚架接口
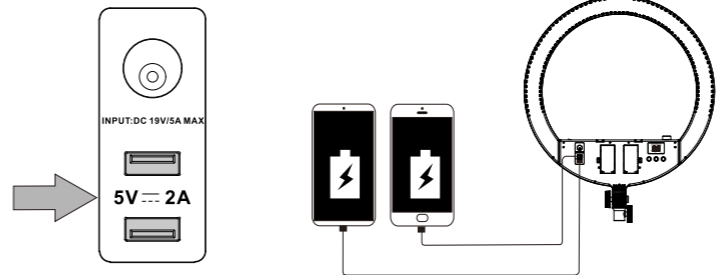旋转支架固定旋钮，调节所需补光角度
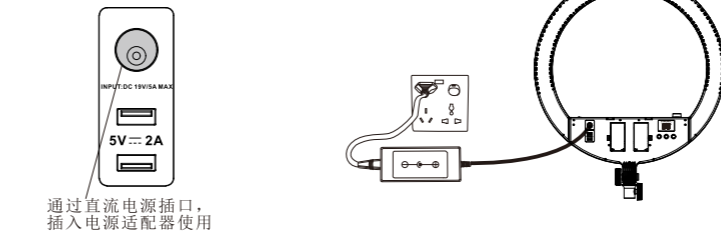
使 用 方 法

1、开关机、亮度调节和切换色温
　先安装电池或插入DC电源，再按电源开关，LED摄像灯点亮，旋转按钮调节摄像灯的亮度；长按开机或关机。
注：3200K、5500K色温版短按旋转按钮切换色温调节；5500K色温版无需切换色温。

旋转按钮调节亮度

2、USB电源输出
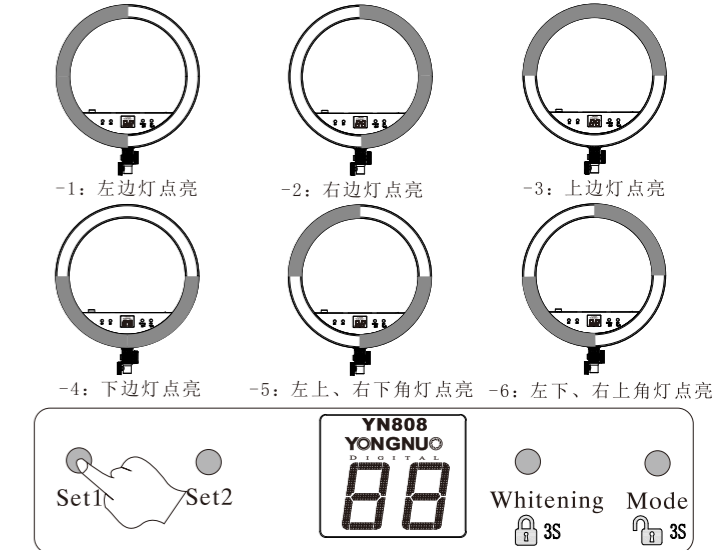　USB输出接口可对手机或其他USB供电设备进行充电，最大输出为5V2A。
注：两个USB接口同时输出最大电流为2A。

3、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

4、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。

细调模式　　　　粗调模式
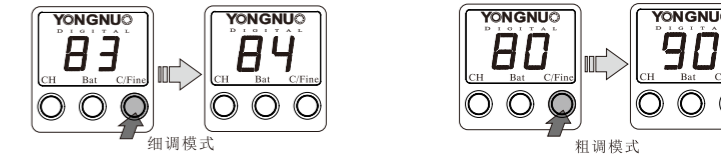
5、触摸键功能
Set1：长按自定义触摸键，保存当前亮度；再次长按更新保存。
Set2：长按自定义触摸键，保存当前亮度；再次长按更新保存。
Whitening：美白模式。（长按3秒锁定触摸功能，LED显示屏显示OF）
Mode：创意补光模式；如下图所示：
（长按3秒解锁触摸功能，触摸其他触摸键退出创意模式）

-1：左边灯点亮　　-2：右边灯点亮　　-3：上边灯点亮
-4：下边灯点亮　　-5：左上、右下角灯点亮　　-6：左下、右上角灯点亮

Set1　Set2　YN808 YONGNUO DIGITAL　Whitening　Mode

6、频道切换按钮
① 按下CH频道切换按钮，进入切换频道模式，再次短按切换频道到您所需要的频道，旋转亮度调节旋钮退出切换频道。
② 切换遥控器发射频道，显示屏上出现CH1到CH8，假设此时摄像灯切换至频道H2，则也将遥控器的频道调至CH2发射频道此时遥控器就可以调节摄像灯了。
③ 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。

将摄像灯的频道调到您想要的频道
通过遥控器的CH+/CH-将遥控器调到跟您想控制的摄像灯相同的频道

7、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，以获得更好的使用体验。

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	电池电量测试按钮指示的是，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，所能使用的时间变短，故电量显示变少了	属于正常现象，无需处理
无法遥控摄像灯	距离太远	遥控的距离在15米内
	遥控器与摄像灯不在同一频道	参照说明书"频道切换"重新设置频道

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，恕不另行通知。

YONGNUO DIGITAL

YN808
Pro LED Video Light

(General user manual 5500K color temperature and 3200K-5500K color temperature)
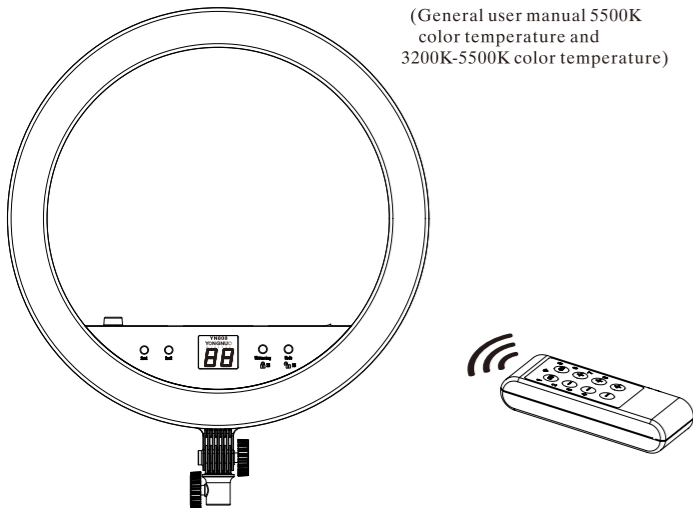
Thank you for using the YN808 beautify LED light. Please read the manual carefully and keep this user manual properly for reference.

Function Introduction

1.YN808 is YONGNUO brand new ring type LED video light, 53 cm ring diameter is more suitable for beauty live and beauty shooting.

2.YN808 is equipped with dual USB output port, which is convenient for you to charge smart phones and other devices.

3.The YN808 uses 800 lamp beads high-brightness, high-intensity, high-TLCI lamp beads to meet the camera's need for color reproduction.

4.YN808 is equipped with touch buttons function to match your creation needs.

5.YN808 supports mobile phone remote control, you can download the app from YONGNUO official website.

6.YN808 is equipped with multi-channel wireless remote control, which can adjust the switch and brightness of the camera light, it can support the frequency division control of 8 groups of the lights, which makes your adjustment more easier.

7. The YN808 supports NP-F series batteries or external DC power supply to meet your requirements.

8. YN808 adopts YONGNUO proprietary LED driving technology to avoid the ripple or stroboscopic phenomenon during the shooting.

9. YN808 is equipped with double LED digital display on the front and the back side, you can view power output easily.

10.YN808 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.
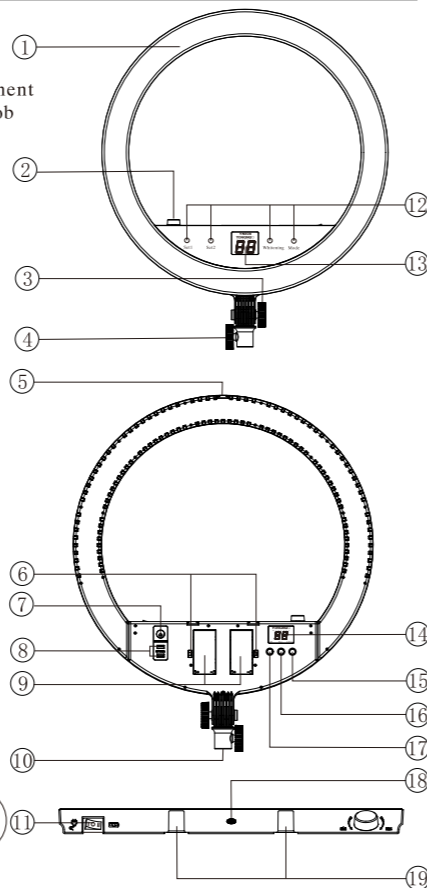
Product Specificaion

*5500K color temperature

Light Source	800 LED lamp beads	Luminance Angle	55°
Color Temperature	5500K	External power source	19V 5A DC power supply
Output power	48W	Average Service Life	50000H
Weight	2285G	Lumen	6400LM
Compatible batteries	Two NP-F750 series lithium batteries	dimension	550*55*550MM
USB output	5V2A	Control distance	<15M

Contents: Video light(1); user manual(1)remote controller(1), storage bag(1),Bracket kit(1).
Note: please contact your dealer if the contents missing.

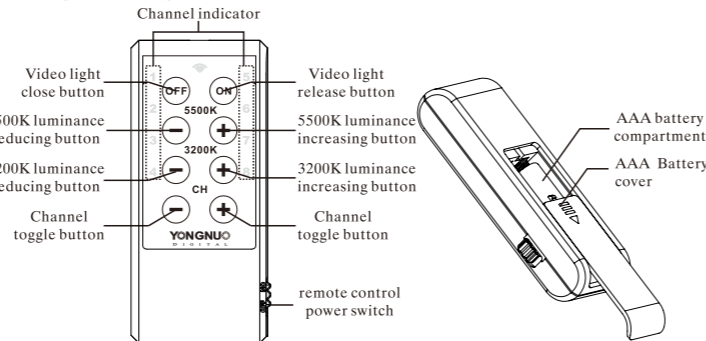### *3200K-5500K color temperature

Light Source	800 LED lamp beads	Luminance Angle	55°
Color Temperature	3200K~5500K	External power source	19V 5A DC power supply
Output power	48W	Average Service Life	50000H
Weight	2285G	Lumen	6200LM
Compatible batteries	Two NP-F750 series lithium batteries	dimension	550*55*550MM
USB output	5V2A	Control distance	<15M

Contents: Video light(1); user manual(1)remote controller(1), storage bag(1),Bracket kit(1).
Note: please contact your dealer if the contents missing.

Product Structure

1. Soft light board
2.Switch button (long press)
3200K, 5500K brightness adjustment
Color temperature switching knob (short press)
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

Ⅰ : DC supply mode;
○ : Off;
Ⅱ :Battery supply mode .

12.Touch button
13.The front LED digital display
14. The back LED digital display
15.Adjustment , fine adjustment switch button
16.Power testing button
17.Channel switch button
18.1/4 nut interface
19.Spare hot shoe stand

Remote Controller Structure

Channel indicator

Video light close button

5500K luminance reducing button

3200K luminance reducing button

Channel toggle button

Video light release button

5500K luminance increasing button

3200K luminance increasing button

Channel toggle button

AAA battery compartment

AAA Battery cover

remote control power switch

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: The battery capacity of NP-F750 reaches up to 5200mAh. When YN808 is set to the maximum luminous intensity, it will keep working about 90 minutes. Please take the batteries out when this video light is not used.
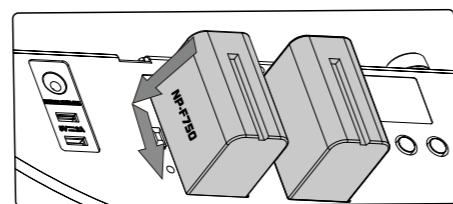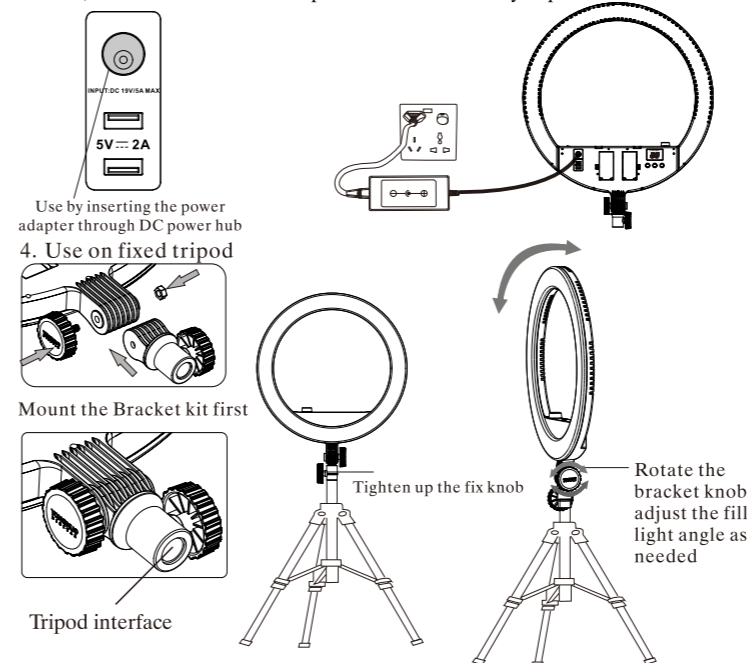
2.When removing the lithium batteries, please press the battery lock and then take out the lithium batteries.
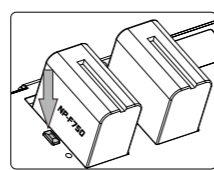
3.External Power Supply

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 5A. Note: Any product malfunction caused by using AC adapter of other brands, YONGNUO is not responsible for warranty repair.

Use by inserting the power adapter through DC power hub

4. Use on fixed tripod

Mount the Bracket kit first

Tighten up the fix knob

Rotate the bracket knob, adjust the fill light angle as needed

Tripod interface

Method Application

1.Startup & Shutdown, brightness adjustment and switch color temperature.
First install the battery or plug in the DC power supply, then press the power switch, the LED video light is on, rotate the button to adjust the brightness of the video light; long press to turn on or off. Note: the 3200K-5500K color temperature model short press the rotary button to switch the color temperature adjustment; the 5500K color temperature model does not need to switch the color temperature.

brightness is adjusted by left and right rotation
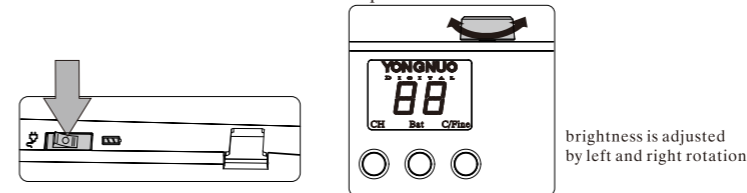
2.USB power output
The USB output interface can charges the phone or other USB-powered device with a maximum output of 5V2A.
Note: The two USB interfaces simultaneously output a maximum current of 2A.

INPUT:DC 19V/5A MAX
5V⎓ 2A
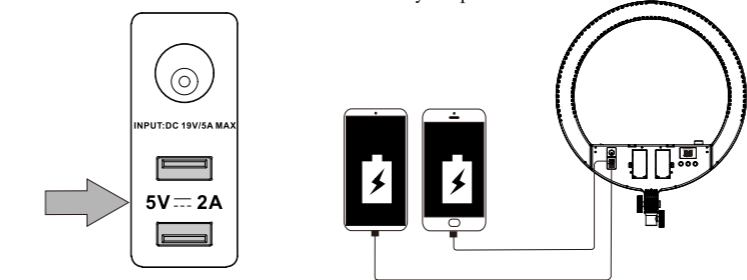
3.Power Test
Press Batt power test button, the digital tube will display the battery capacity reading. As shown in the following picture, the capacity of the left battery is 30%, .Note: The battery remaining capacity tested when the luminous intensity is low will be different from the battery remaining capacity tested when the luminous intensity is high. The battery capacity tested is how long the service time of YN808 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.
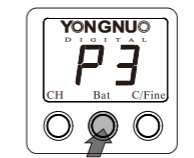
Capacity of battery is shown on the Nixie tube

4.Coarse/Fine adjusting Switch Button
There are two tuning modes for YN808 . One is fine tuning mode, the other one is coarse tunig mode. It's more convenient for the users to use YN808 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.
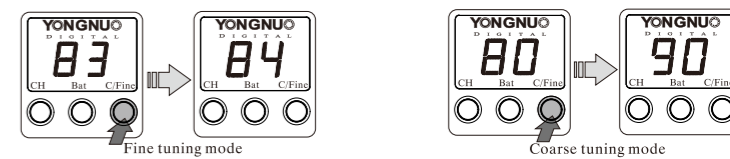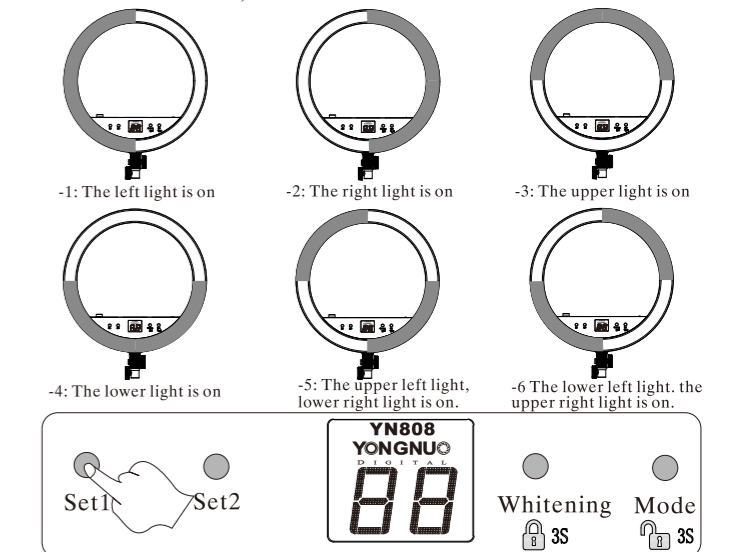
Fine tuning mode

Coarse tuning mode

5.Touch button function:
Set1: Long press the custom button to save the current brightness, long press again to update the save date.
Set2: Long press the custom to save the current brightness, long press again to update the save date.
Whitening: Whitening mode. (Long press for 3 seconds to lock the touch function, LED display shows OF)
Mode: creative light supplement mode; as shown below:
(Long press for 3 seconds to unlock the touch function, touch other touch buttons to exit the creative mode)

-1: The left light is on   -2: The right light is on   -3: The upper light is on

-4: The lower light is on   -5: The upper left light, lower right light is on.   -6 The lower left light. the upper right light is on.

Set1   Set2   Whitening   Mode
🔒3S   🔓3S

6.Channel Swittching Button

① Press the CH channel switch button to enter the switch channel mode, short press the switch channel to the channel you want, rotate the brightness adjustment button to exit the switch channel.

② Switch the transmitting channel of the remote control, the screen displays CH1 to Ch8, Suppose the channel of the LED light is switched to CH2,and switch the channel of the remote control to the transmitting channel,CH2,then the remote control is able to adjust the LED light.

③ If you purchase several YN808 LED lights,the brightness and on-off can be controlled in groups, the maximum quantity of group is 8.

Adjust the channel of the video light to the channel needed

Adjust the channel of the remote controller to the same channel as the video light by adjusting CH+/CH- of the remote controller

7.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.

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 video light can't be controlled remotely.	Too far away	Ensure the remote control distance is no more than 15 meters
	Remote control and LED light are on different channels	pls refer to User Manual to reset channel