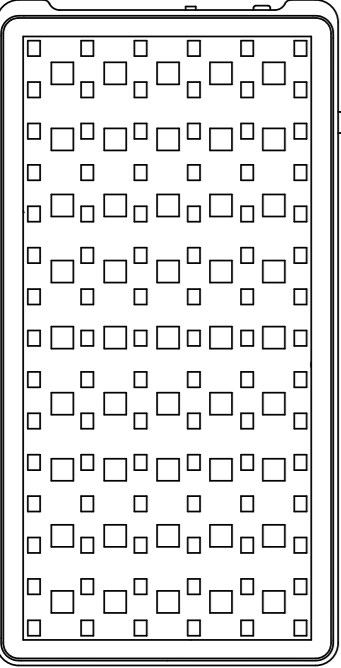


YONGNUO

YN135
RGB Photographic Light



User Manual

User Manual **YONGNUO**

1. Preface

Thanks for purchasing YONGNUO Product. YN135RGB photographic light is a professional portable RGB full-color LED light, with simple and stylish design, compact and stylish appearance, it's easy to operate, suitable for video shooting, live streaming, portrait shooting, still life shooting, etc. to provide a light source.

Product functional features:

- Support 14 kinds of scenario mode simulation effects.
- Using OLED display, accurate display parameters.
- Adjustable full color 0-360° hue, adjustable 0-100% brightness, adjustable color temperature range 3200K-5600K.
- Adopt high-end aviation aluminum alloy shell, thin, light and portable.
- Built-in 5000mAh capacity high-durable battery, safe and reliable, built-in with overcharge protection; over-discharge protection; over-current protection; short-circuit protection.
- Built-in professional LED driver chip, shooting without ripple, strobe phenomenon, especially suitable for creative shooting, live streaming, camping, selfie, still life, microfilm, video shooting and other usage.

2. High Low Temperature Warning

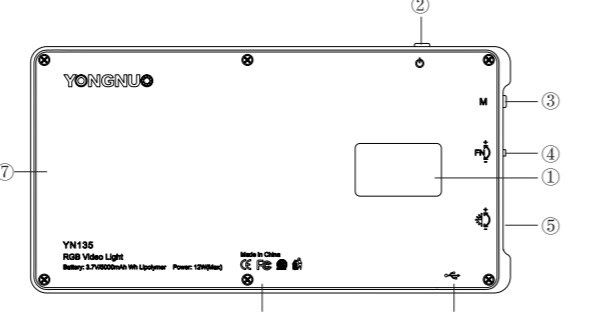
- Please do not use in high temperature environment or closed space under direct sunlight.
- When used for a long time in a high temperature environment, this product may automatically shut down until the temperature drops.
- When used in a low temperature environment, the product may not operate properly.

3. Cautious

- Please unplug the power cord after charging is completed.
- Please charge the product first after not having been using the product for a long time.
- This product has a built-in battery, after a period of use, the endurance time will be shortened, which is a normal phenomenon.
- Do not flash LED to human eyes at close range, otherwise it may cause transient vision loss affect.
- This product is not waterproof or dustproof, nor should the product be immersed in water or exposed to rain.
- The product is built-in lithium battery, disassembly, impact, extrusion or put into the fire is prohibited, please strictly follow the corresponding operating instructions, otherwise it may lead to an explosion or fire.
- Please use charging equipment that meets the charging voltage/current range indicated in the specifications to avoid overheating and accidents.

User Manual **YONGNUO**

4. Part Name



- OLED display
- Power Switch
- Mode Button
- Selection Button
- Brightness button
- Type-C Charge and Discharge interface(Input)
- 1/4 inches screw port
- Battery Capacity
- Mode Selection Display (CCT/HSL/EFFECT)
- Color Temperature Display
- Brightness Display (CCT/HSL)
- Hue Display (HSL)
- Color Saturation Display (HSL)
- Preset Scenario Mode (EFFECT)
- Preset Scenario Icon Display

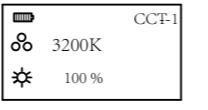
5. How To Use Photographic Light

I: Power on and off
Switch Power button ② Turn on and off power

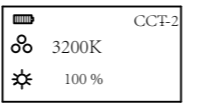
User Manual **YONGNUO**

II: Mode Selection
Light press button ③ Select CCT/HSL/EFFECT different scenario effects.

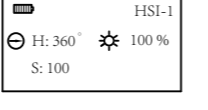
III: CCT-1 mode
1) Toggle the setting selection button to adjust the desired color temperature (3200K-5600K)
2) Turn the brightness adjustment wheel to adjust the desired brightness (0%-100%), light will be off when it's 0% effect.



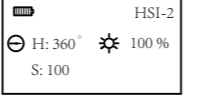
IV: CCT-2 mode
1) Toggle the setting selection button to adjust the desired color temperature (3200K-5600K)
2) Turn the brightness adjustment wheel to adjust the desired brightness (0%-100%), light will be off when it's 0% effect.



V: HSI-1 mode
1) Press the setting selection button to select H(Hue) and S(Saturation)
2) Toggle up and down setting selection button to select H(Hue) 0-360°
3) Toggle up and down setting selection button to select S(Saturation) 0-100
4) Turn the brightness adjustment wheel to adjust the required brightness 0%-100%




VI: HSI-2 mode
1) Press the setting selection button to select H(Hue) and S(Saturation)
2) Toggle up and down setting selection button to select H(Hue) 0-360°
3) Toggle up and down setting selection button to select S(Saturation) 0-100
4) Turn the brightness adjustment wheel to adjust the required brightness 0%-100%



User Manual **YONGNUO**

VII: Scenario



Support 14 scenario modes, toggle button to select cycle switching mode, this mode does not support adjusting the brightness.

Number	Scenario Modes	Definition	Number	Scenario Modes	Definition
1	Flash	Flash	8	Ambulance	Ambulance
2	Flash fast	Flash fast	9	Fire truck	Fire truck
3	TV screen	Film screen reflection	10	SOS	SOS
4	Candle	Candle	11	M-SOS	M-SOS
5	Flame	Flame	12	Fire work	Fire work
6	Party	Party	13	Chase slow	RGB color gamut slow cycle
7	Police	Police	14	Chase fast	RGB color gamut fast cycle

Remark:
1: CCT-1 and CCT-2, HSI-1 and HSI-2 mode is the same. Only for the convenience of users to save frequently used parameters.
2: Explosive light mode output brightness is relatively high, which gives relatively fast heat, if the ambient temperature is relatively high, it is not recommended to use this feature repeatedly and continuously, otherwise the high temperature will lead to abnormal functionality, this recovered when temperature becomes normal.

6. Installation at the cold shoe

- Align the screw of the cold shoe adapter with the 1/4 inch screw port of the product.
- Turn the locking ring clockwise to fix the cold shoe adapter on the product.
- Slide the bottom of the adapter of the product with the adapter installed into the camera hot shoe or cold shoe holder.
- Rotate the locking ring clockwise to secure the adapter in place.

User Manual **YONGNUO**

7. Charge the product

This product is charged by Type-C charging port, please connect the corresponding cable to the corresponding charging port of the product.

- Connect the USB end of the cable to the corresponding power supply.
- Shutdown state OLED display will appear lightning symbol when it's charging, power on state battery charging icon shows increasing power gradually.
- Use 5V2A charging device to charge for about 3 hours, the specific charging completion time lies in the energy efficiency of the power supply device.

8. What's in the package

- YN135 Photographic Light *1
- Type-C Charging cable *1
- Cold shoe adapter *1
- Storage bag *1
- User Manual *1
- Certificate of Conformity *1
- Warranty card *1

9. Product Specification


Product Model No.	YN135
Power Consumption	Maximum 12W
CCT Color Temperature	3200K-5600K (±200)
Brightness Range	Brightness switch range 0%-100%
RGB Hue (HSI)	0-360° Full color gamut
Color rendering index (CRI)	≥95
Maximum light exposure	1180Lux(0.5meter) 5600K
Built-in battery	3.7V 5000mAh
Input voltage	Type-C support 5V/9V/12V
Charging interface	Type-C
Endurance time (100% power output)	Around 160 minutes
Working temperature	-10~40 °C
Fixed interface	1/4 screw hole*2
Scenario Modes	14 modes

User Manual **YONGNUO**

Dimensions	151.2mm*77.6mm*11.8mm
Weight	About 210g

10. Warranty Service

- This product warranty of one year, the built-in battery warranty of six months.
- The light body is slightly hot for the normal phenomenon, if not necessarily, do not continuously flash.
- All maintenance of this product is responsible for the maintenance department designated by the factory.
- Any unauthorized maintenance of this light, will cancel the light for one year warranty, repair costs need to be charged.



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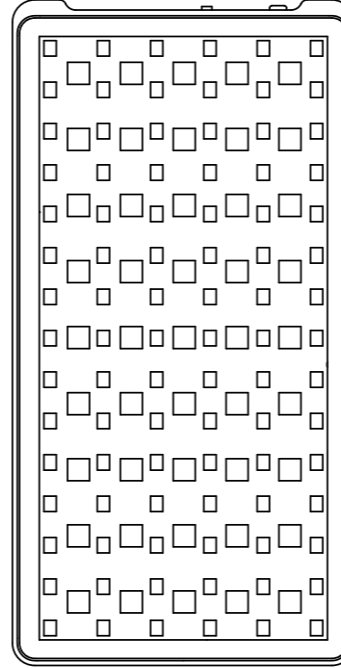
User Manual **YONGNUO**

Specification parameters of this product are in accordance with the company's laboratory sample test, the massive production may have small difference, it does not affect the normal use. Design and specifications are subject to change without notice.

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Fax: (86)0755-83762765 Website: www.hkyongnuo.com
Production address: Block A, ShenFuBao Modern Optical Factory, Kengzi Street, Pingshan District, Shenzhen, China
After-sales phone: 400-001-3888
Executive standard: Q/YNSY001-2018

YONGNUO

YN135
RGB摄影灯



使用说明

使用说明 **YONGNUO**

一、前言

感谢您购买永诺产品。YN135RGB摄影灯是专业的便携RGB全彩LED摄影灯，设计简洁时尚，外观小巧时尚，操作简单，适合于视频拍摄，直播，人像拍摄，静物拍摄等提供光源。

产品功能特点:

- 支持14种情景模式模拟特效。
- 采用OLED显示屏，精确显示参数。
- 可调节全彩0-360°色温，亮度0-100%可调，色温范围3200K-5600K可调。
- 采用高端航空铝合金外壳，轻薄便携。
- 内置5000mAh大容量高耐用电池，安全可靠，内置有过充保护、过放保护、过流保护、短路保护。
- 内置专业LED驱动芯片，拍摄时不会出现波纹、频闪现象，特别适合创意拍摄、直播、露营、自拍、静物、微电影、视频拍摄等用途。

二、高低温警示

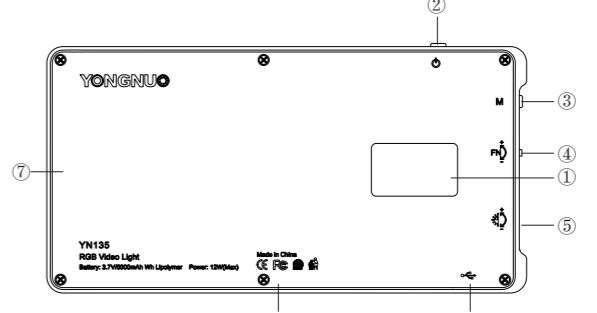
- 请勿在高温环境或太阳直射下的封闭空间使用。
- 在高温环境下长期使用，本产品可能将自动关闭直至温度下降。
- 在低温环境使用时，本产品有可能不能正常运转。

三、注意事项

- 充电完成后请拔出电源线。
- 长时间未使用产品，请先给产品进行充电。
- 本产品内置电池，使用一段时间后，续航时间会缩短，属于正常现象。
- 不要近距离用LED向人眼照射，否则可能会短暂的影响视力。
- 本产品不防水或防尘，亦不可将产品浸入水中或暴露雨中。
- 产品内置锂电池，禁止拆卸，撞击，挤压或投入火中，请严格按照相应操作规范，否则可能导致爆炸或火灾。
- 请使用符合规格标示的充电电压/电流范围的充电设备，避免因过热发生意外。

使用说明 **YONGNUO**

四、部件名称



- OLED屏
- 电源开关
- 模式按键
- 选择按键
- 亮度调节按钮
- Type-C 充电接口 (输入)
- 1/4寸螺丝口
- 电池容量
- 色温显示
- 亮度显示 (CCT/HSL)
- 色彩饱和度显示 (HSL)
- 预设情景模式 (EFFECT)
- 预设情景模式图标显示
- 预设情景模式名称

使用说明 **YONGNUO**

五、使用摄影灯

- 开关机
拨动电源开关 ②，开启/关闭产品电源。
- 选择模式
轻按按键 ③ 选择CCT/HSL/EFFECT不同模式效果。
- CCT-1模式
1. 拨动设定选择按键来调节所需的色温 (3200K-5600K)
2. 转动亮度调节轮来调节所需的亮度 (0%-100%)，0%效果灯将熄灭。
- CCT-2模式
1. 拨动设定选择按键来调节所需的色温 (3200K-5600K)
2. 转动亮度调节轮来调节所需的亮度 (0%-100%)，0%效果灯将熄灭。
- HSI-1模式
1. 按下 设定拨轮来选择H (色温) 和S (饱和度)
2. 拨动 (上下拨) 设定拨轮来选择H (色温) 0-360°
3. 拨动 (上下拨) 设定拨轮来选择S (饱和度和) 0-100
4. 转动 亮度调节轮所需亮度0%-100%
- HSI-2模式
1. 按下 设定拨轮来选择H (色温) 和S (饱和度)
2. 拨动 (上下拨) 设定拨轮来选择H (色温) 0-360°
3. 拨动 (上下拨) 设定拨轮来选择S (饱和度和) 0-100
4. 转动 亮度调节轮所需亮度0%-100%

使用说明 **YONGNUO**

6: HSI-2模式。
1. 按下 设定拨轮来选择H (色温) 和S (饱和度)
2. 拨动 (上下拨) 设定拨轮来选择H (色温) 0-360°
3. 拨动 (上下拨) 设定拨轮来选择S (饱和度和) 0-100
4. 转动 亮度调节轮所需亮度0%-100%



7: 情景模式



支持14种情景模式。拨动按键选择循环切换模式，此模式不支持调节亮度。

编号	情景模式	含义	编号	情景模式	含义
1	Flash	闪光	8	Ambulance	救护车
2	Flash fast	快闪	9	Fire truck	消防车
3	TV screen	电影荧幕反光	10	SOS	求救
4	Candle	烛光	11	M-SOS	高山求救信号
5	Flame	火光场景	12	Fire work	烟花
6	Party	派对	13	Chase slow	RGB色域慢循环
7	Police	警车	14	Chase fast	RGB色域快循环

注:
1: CCT-1与CCT-2以及HSI-1与HSI-2模式一样，只为方便使用者保存常用的参数。
2: 爆灯模式输出亮度比较高，发热比较快，如果环境温度比较高不建议反复持续使用此功能，否则会导致温度过高，温度恢复后开始工作。

使用说明 **YONGNUO**

六、冷靴处安装方法

- 将冷靴转接头的螺丝对准本产品的1/4寸螺丝口。
- 顺时针旋转锁定环来固定冷靴转接头在产品上。
- 将已安装转接头的产品的转接头的底部滑进相机热靴或冷靴座。
- 顺时针旋转锁定环固定转接头锁紧。

七、产品充电

本产品由Type-C充电接口充电，请连接相应的线材到产品相应的充电接口。

- 将线材的USB端连接到相应的电源。
- 正常充电关机状态OLED显示屏会出现闪电符号，开机使用状态充电电池图标显示电量逐步增加。
- 使用5V2A充电设备充电3个小时左右，具体充电完成时间在于供电设备的能效。

八、包装标配

- YN135摄影灯*1
- Type-C充电线*1
- 冷靴转接头*1
- 收纳袋*1
- 说明书*1
- 合格证*1
- 保修卡*1

九、产品规格


产品型号	YN135
功率	最大12W
CCT色温	3200K-5600K (±200)
亮度调节	亮度调节范围0%-100%
RGB色温 (HSI)	0-360° 全彩色域
显色指数 (CRI)	≥95
最大光强	1180Lux(0.5米内) 5600K
内置电池	3.7V 5000mAh
输入电压	Type-C 支持 5V/9V/12V
充电接口	Type-C
持续使用时间 (100%功率输出)	160分钟左右
工作温度	-10~40°C

使用说明 **YONGNUO**

固定接口	1/4螺丝孔*2
情景模式	14种
产品尺寸	151.2mm*77.6mm*11.8mm
产品重量	约210g

十、保修服务

- 本产品保修一年，内置电池保修六个月。
- 灯体稍有发热为正常现象，无特别需要时，勿连续引闪。
- 本产品所有维修概由本厂指定的维修部负责。
- 经发现，擅自检修此灯的，将取消灯一年保修期，维修需要收取相关费用。



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本产品规格参数依照本公司实验室样品测试，成品可能有少许差异，不影响正常使用,设计及规格如有变更，恕不另行通知。

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