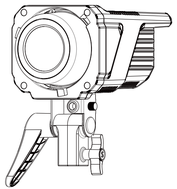
SUTEFOTO 速图

P320



CCT 5600K/ 2700K-6500K | FX 60种光效果组合 | 2.4G遥控器 | 手机蓝牙APP

使用指南

中文

Ver:1.0

前言

感谢您购买速图sutefoto产品！

P320系列摄影灯光源稳定，显色性好，功能强大，相等适用于视频拍摄、影棚拍摄、静物拍摄以及采访布光等。支持无线遥控器（选配），可无线分组调光，无线调节亮度功能丰富，操作便捷。

产品具有以下亮点：

- 320W大功率LED灯珠亮度高，光源稳定
- 色指数高达96以上，R9高达90以上，TLCI (Qa)>95,真实还原物体色彩
- 具备2种光效模式(CCT模式、FX特效模式)
- P320 D：1组色温-CCT模式下色温5600K(±200K)
- P320 Bi：36组色温-CCT模式下色温可以从2700K-6500K(±200K)之间调节
- 支持手机蓝牙APP控制
- 适配器工作电压 DC48V
- 大液晶屏精准显示，参数自动保存
- 专门设计灯珠保护罩，避免打珠因触摸、碰撞引起损坏内置
- 高效散热模组，具有温度控制保护，延长灯珠使用寿命
- 通过保荣卡口设计兼容性强，可以拓展外接更多的可控光效附件，轻松实现各种创意
- 60种效果-FX特效模式下有6种特效和10级速度的调节

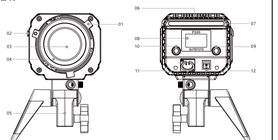
闪光模式 | 火焰模式 | 烟花模式

煎灯模式 | 故障模式 | 电视模式

注意事项

- △ 当摄影灯点亮时，请勿直视。
- △ 切勿将任何物体置到灯具上或使用体决入其内部。
- △ 在使用过程中，请同无闭合有液体物，以免影响散热。导致设备损坏，长时间使用灯具时灯具表面温度较高，请注意防烫。
- △ 此机有温度保护功能，当温度过高时进入保护状态，当温度降低后恢复正常。
- 请勿用湿手接触产品，否不可抗产品进入水中或蒸露于雨中。
- △ 请勿拆卸或改造产品。若本产品因为摔落或其他意外事故造成破损，请将产品送至厂家
- △ 授权的维修中心进行检查维修。

部件



主机：

01.附件卡槽
02.锁定按钮
03.LED灯珠
04.灯珠保护罩
05.灯架底座
06.散热孔
07.手提手柄
08.LCD 屏(蓝底白字)

09.M按钮
10.SET按钮

11.电源接口(DC48V)
12.电源控制

LED屏显示：

LCD屏幕显示CCT模式　　LCD屏幕显示FX特效模式

1、开始使用摄影灯

使用DC供电：将灯具与适配器连接，适配器连接AC电源。开关切换到DC供电开机
摄影灯开始发光LCD显示主机当前信息。

将灯具与适配器连接

下按ON开电/OFF关闭

LCD显示主机当前信息

2、CCT模式调节

按 M 进入CCT模式，LCD屏显示CCT模式。
旋转 M 对亮度进行调整，亮度可调节范围0%~100%。
旋转SET调节输出色温。

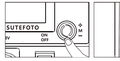
按M按钮进入CCT模式
旋转调整亮度

旋转调节输出色温

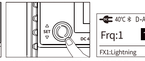
LCD屏幕显示CCT模式

3、FX特效模式

按 M 进入FX特效模式
旋转 M 可对亮度进行调整，亮度可调节范围0~100%。
旋转SET可特效频率进行调整(数值越大，频率越高)。约3秒后保存当前参数。向下按SET按键切换不同的FX特效模式。



按M进入FX特效模式
旋转调整亮度



旋转对特效频率进行调整

LCD屏幕显示FX特效模式

显示界面最下一行显示内容对应模式：

Fx1:lightning	闪光模式	Fx4: Faul bulb	故障灯模式
FX2: Fire	火焰模式	FX5: TV	电视模式
FX3: Fireworks	烟花模式	FX6: Paparazzi	煎仔队模式

5、SS LED Video LightAPP的使用

您可以在APP Store和安卓市场搜索SS LED Video Light或扫描二维码下载专业灯光控制软件来控制您SUTEFOTO灯具。

SS LED Video Light　IOS　Google play　Android

如何连接？

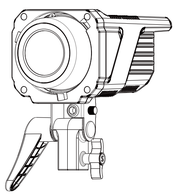
1、打开手机蓝牙，打开SUTEFOTO灯具电源。
2、打开"SS LED Video Light"APP，点击"添加设备"，选择你所要连接的灯具。
在任何模式下，灯具LCD屏幕的蓝牙图标闪烁代表灯具在可连接状态。"SS LED Video Light"APP可以连接；蓝牙图标不闪烁代表灯具已连接状态。"SS LED Video Light" APP可以控制灯具。选择"SS LED Video Light" APP下"我的灯光设备列表"中已连接的灯具，进入灯具控制界面。
3、长按 M 键三秒，显示的CH/GP位置会显示本机的蓝牙的唯一编码，可以在APPh扫描到对应编码的灯具。

P320 Bi 5600K	裸灯	+标准罩	P320 D 5600K	裸灯	+标准罩
距离	勒克斯（LUX）		距离	勒克斯（LUX）	
0.5米	35100	170000	0.5米	44400	215000
1米	9260	37900	1米	11200	45300
2米	2570	8920	2米	3380	10800

感谢您购买本公司产品并阅读本说明书
如有任何疑问可以向当地经销商咨询，或登入http://www.sutefoto.com/查询
深圳市速图影视器材有限公司 地址：广东省深圳市龙华区 电话：0755-23218471

SUTEFOTO 速图

P320



CCT 5600K/ 2700K-6500K | FX 60 combinations offlight effects | 2.4GRemote Control | Mobile Bluetooth APP

INSTRUCTIONS

English

Ver:1.0

Preface

Thank you for purchasing SUTEFOTO products!

P320 video/photography light has stable light source, good color rendering andpowerful functions and it is easy to operate. It is suitable for lighting for live broadcasting,video, studio, still life, portraits, weddings,macros, creative short videos, interviews, etc.It can be equipped with a 2.4G remote control. It supports wireless ,group dimming andwireless brightness.

Product Highlights

- 320w high brightness and stable LED bead
- Cri up to 96.R9 up to 90.TLCI(Qa) up to 95
- 2 lighting modes: CCT mode, FX special effect mode
- P320 D：1 types of color temperature.Color temperature can be 5600K(±200K)
- P320 Bi：38 types of color temperature.Color temperature can be adjusted from2700K-6500K(±200K) in CCT mode
- Support mobile Bluetooth APP control
- DC48V Light Power Supply
- Large LCD screen accuratly shows the status of the light parameters are automatically saved
- Specially designed lamp bead protection cover to avoid damage caused by touch or collision
- Built-in high-efficiency thermal module with temperature control protection for extendedlight life
- Standardized Bowens mount design offers you a variety of lighting control requirementseasily operated and highly versatile
- 60 lighting effects in FX special effects mode.P320 has 10 special effects and 10levels of speed Adjustment

Flash mode | Flame mode | Firework pattern

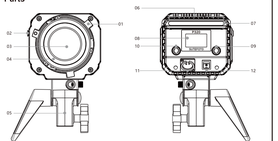
Paparazzi mode | Fault light mode | TV mode

Warning

- △ Do not face the light directly when the light is on
- △ Do not place any object onthe on the light or flow liquid into its interior
- △ Do not block the vents during use to avoid affecting heat dissipation or furtherdamage to the light
- △ The surface temperature of the lamp is high after the lamp is lit for a long timeplease be careful
- △ The machine has temperature protection function. When the temperature is too high, it will enter the protection state,When the temperature drops,it will resume use normally.
- △ Do not touch the light with wet hands nor immerse the light in water or expose it to rain
- △ Do not disassemble or modify the product.If the product is damaged due to falling onother accidents please send the product to a factory-authorized repair center forinspection and repair

Product name	Photography light	Photography light
Model	P320 D	P320 Bi
Adapter Power Supply	AC100V-240V 50/60Hz	AC 100V-240V 50/60Hz
Light Power Supply	DC 48V 8.4A	DC 48V 8.4A
Display	LCD 1.8 inch	LCD 1.8 inch
Lamp beads power	CCT: Maximum 230W	CCT: Maximum 230W
Dimming range	CCT mode:0-100%;FX Special mode:10%-100%	CCT mode:0-100%;FX Special mode:10%-100%
CCT mode color temperature range	5600K ±200K	2700K-6500K ±200K
CCT-CRI	>96	>96
CCT-TCLI	>95	>95
FX special effects mode	6specialeffects 10frequency foreachspecialeffect	6specialeffects 10frequency foreachspecialeffect
Working temperature	-10 to 50 degrees Celsius	-10 to 50 degrees Celsius
Productsizemode*height*thickness*mm	220 x 128x 205mm	220 x 128x 205mm
Material	Aluminum alloy	Aluminum alloy
Cooling method	Cooling module + fan	Cooling module + fan
Net weight	Single lamp 1kg	Single lamp 1kg

Parts



P320 Light：

01. Accessory card slot
02. Lock button
03. LED lamp bead
04. Lamp bead protection cover
05. Base of lamp holder
06. The cooling hole
07. Hand-held handles
08.LCD screen

09. M knob
10. SET knob

11. Power interface (DC48V)
12. Power control

LCD Screen Shows

LCD screen shows CCT mode　　LCD screen shows FX mode

1、Start using the light

Use DC power supply: connect the lamp with the adapter, which is connected with AC power supply. Switch to DC power supplyThe camera light starts to shine and the LCD displays the current information of the host.

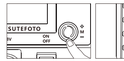
Connect the light to the adapter

Press battery power up/DC power down OFF to switch OFF

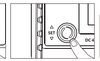
LCD screen displays the current information of the light

2、CCT mode adjustment

Press M to enter CCT mode and the LCD screen displays CCT mode
Rotate M to adjust the brightness, the brightness can be adjusted from 0% to 100%
Rotate SET to adjust the output color temperature



Press M to enter CCT mode
Rotation adjustment brightness

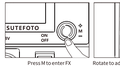


Rotate to adjust output color temperature

LCD screen shows CCT mode

3、FX Special effects mode

Press button M for FX mode
Rotate button M to adjust brightness from 0%-100%
Rotate the SET button to adjust the FX frequency and setting will be saved automatically after 3s.
Press down the SET button to change the FX mode.



Press M to enter FX special effects mode
Rotation adjustment brightness

Rotate to adjust the effect frequency

LCD screen displays FX special effects mode

Fx1: lightning	Flash mode	Fx4: Faul bulb	Faultlight mode
FX2: Fire	Flame mode	FX5: TV	TV mode
FX3: Fireworks	Firework pattern	FX6: Paparazzi	Paparazzi mode

5、Using the SuteFoto Lighting APP

You can search SS LED Video Light in APP Store and Android Market or scan QR code to download professional lighting control software to control SUTEFOTO lamps.

SS LED Video Light　IOS　Google play　Android

How to connect?

1. Turn on bluetooth of mobile phone and power on SUTEFOTO lamp.
2. Open the "SS LED Video Light" APP, click "Add Device", and select the lamp you want to connect.In any mode, the Bluetooth icon on the LCD screen of the lamp flashes, indicating that the lamp is connected. The "SS LED Video Light" APP can be connected. If the Bluetooth icon does not blink, it means that the lamp is connected. The "SS LED Video Light" APP can control the lamp. Select the connected lamp in "My Light Device List" under " SS LED Video Light "APP to enter the lamp control interface.
3. Long press the M key for three seconds, the displayed CH/GP position will display the unique bluetooth code of the machine, and the lamps with the corresponding code can be scanned in the APP.

P320 Bi 5600K	Without reflector	Standard cover	P320 D 5600K	Without reflector	Standard cover
Distance	LUX		Distance	LUX	
0.5m	35100	170000	0.5m	44400	215000
1m	9260	37900	1m	11200	45300
2m	2570	8920	2m	3380	10800

Thank you for purchasing our products and reading this manual
If you have any questions, please contact your local distributor, or login to http://www.sutefoto.com
Shenzhen Sutefoto Film equipment Co. LTD Address:Longhua District, Shenzhen, Guangdong Province Tel:0755-23218471

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

The devices has been evaluated to meet general RF exposure requirement， the device can be used in portable exposure condition without restriction