



K90专业影视灯使用说明书

一、承蒙您惠顾

为正确使用本产品，请先仔细阅读此说明书，并熟悉其操作步骤。注意保存此说明书，以备参考。

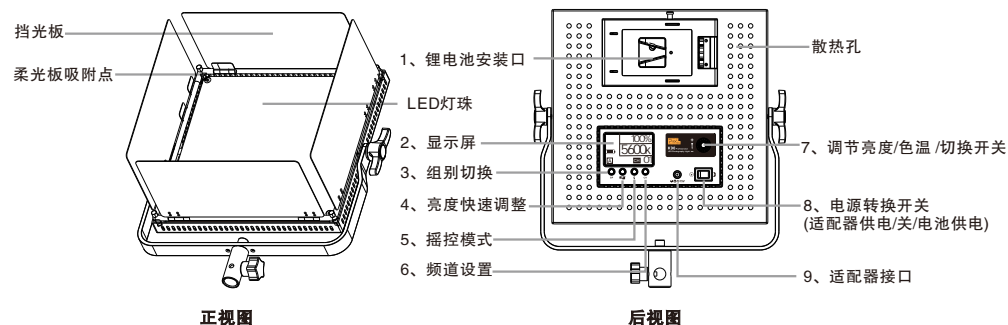
二、产品简介

LED专业摄影灯是由微电脑芯片控制，显示屏状态显示，输出功率无级调光，单色温5600K,双色温3200K/5600K,安全隔离直流电压供电。可挂接摄影机电池，为室外拍摄提供方便。内置温度保护电路，内置自然散热系统。

三、技术参数

型号	K90	K90S
输入电源	AC:100-240V50/60Hz DC: 15V 6A	AC:100-240V50/60Hz DC: 15V 6A
输出功率	90W	90W
流明	10400LM	10400LM
调节范围	P1-P100无极调光	P1-P100无极调光
显色指数	CRI>95	CRI>95
色温	5600K	3200K-5600K
温度保护	有	有
电池	V口电池	V口电池
LED灯寿命	5万小时以上	5万小时以上
产品尺寸	28.9x28.7x5.5CM	28.9x28.7x5.5CM
重量	1.95KG	1.95KG

四、操作面板名称



五、操作说明

- 1、打开灯光:
- ① 电池供电: 请在锂电池安装口上安装电池，按下电池标识侧开关，即可打开影视灯。
 - ② 适配器供电: 请把电源适配器的DC头插入适配器接口 []，再把适配器的电源线插入电源插座并且连接110V60HZ或220V50Hz交流电,按下适配器标识侧开关，即可打开影视灯。

注: 打开电源开关后，影视灯按最后保存的参数进入工作状态，显示屏显示影视灯当前的工作参数。

2、调节亮度/双色温切换:

- ① 开机状态下旋转亮度微调旋钮 [] 此时对LED功率进行调整，显示屏会显示当时的功率，可调节的范围为1%-100%。按一下旋钮中间的切换键，即可进入双色温调整模式，再微调旋钮对LED色温进行调整范围为：3200K-5600K。
 - ② 开机状态下按一下亮度快速调整按钮 [] 会让灯在1%25% 50%75%100% 五个功率档位循环调整。
- 注: 第一次调整会让灯从原始的功率提高到相近的档位。
注: 调节任何一台灯的功率都会同步到相同频道相同组别的灯。

3、频道组别的设置:

- ① 按下频道设置按钮 [] 显示屏上的CH-频道会闪烁，再旋转频道调节旋钮可以调节CH01-CH48 循环调整，调到需要的频道后再按一下频道设置按钮 [**CH**] 或等4秒后自动确认为当前频道。
- ② 按一下组别切换 [] 进入下一组，共分A、B、C、D、E、F、可以循环切换，显示屏上会显示出当前组别。在切换组别时LED灯会调出不同组别的最后一次数据作为当前值并调整亮度。

1)本型号的灯可以设置1-48联控频道，不同频道的灯调节不会相互干扰。

2)本型号的灯可以设置为A.B.C.D.E.F.组别。每个组别可以同时有若干只灯。

3)对同一组别的灯进行无线联控时，需要设置为同一频道。

注:调节任何一台灯的功率都会同步到相同频道相同组别的灯。

4、无线联控:

- ① 首先保证主控灯和受控灯处于同一频道。
- ② 同一组别的亮度调整，只要调整同一组别的任何一台灯，同频同组的其他影视灯将会跟随调整灯同步调整。
- ③ 不同组别的亮度调整。

●进入遥控模式: 按下遥控模式 [] 显示屏上的当前受控组别标识会闪烁

■按组别切换 [**GP**] 可以切换当前受控组别并显示对应组别的当前设置。

■在组别标识闪烁时可以调整对应闪烁组别的灯光亮度，主控灯设置不受影响。

●再次按下遥控模式或4秒不调整会自动退出遥控模式。

5、关掉灯光时会自动保存当前的参数设置，以便再次使用时快速恢复上次的拍摄场景灯光。

六、注意事项

- ▲ 1、请勿将摄影灯放置在高温高湿的地方。
- ▲ 2、请勿将产品浸入水中或暴露于雨中。
- ▲ 3、使用电池的注意事项:
 - ① 切勿将电池投入火中或加热升温。
 - ② 当电量用尽时电池容易漏液。所以为了避免产品受损，请在长期不使用本产品或电量用尽时取出电池。

七、装箱清单

序号	名称	数量	序号	名称	数量
1	LED灯体	1台	4	色片	1套
2	输入电源线	1条	5	说明书	1份
3	适配器	1只	6	合格证保修卡	1份

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执行标准: Q/PSKJ 004-2016

Made in china





K90 Professional LED Photography Light

Instruction Manual

Overview

Before using this product, you must read the manual and fully understand how to use it and ensure that you can easily handle the operation method and also use it properly.

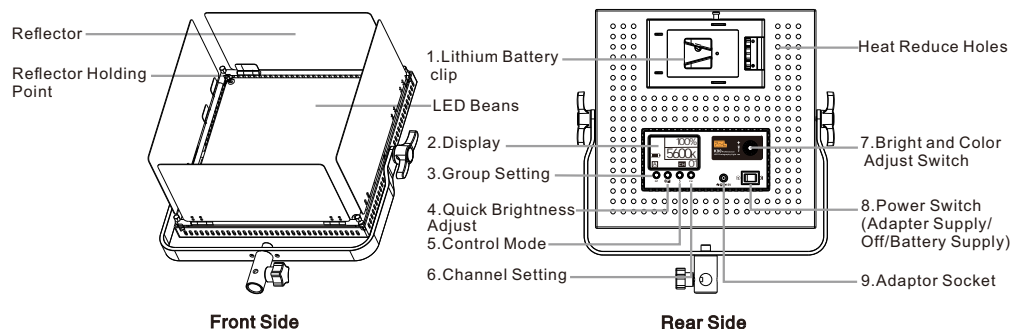
Product Introduction

This LED light is controlled by MCU. Everything shows on the display like the status, output power, power adjustment, single color temperature 5600K, dual color temperature 3200K-5600K; Safety to isolate power supplied by DC voltage. This LED light can use the recorder battery which is more convenience to use for outdoor shooting. Internal temperature protects circuit and heat reduces system.

Specification

Model	K90	K90S
Input Power	AC:100-240V50/60Hz DC: 15V 6A	AC:100-240V50/60Hz DC: 15V 6A
Output Power	90W	90W
Lumen	10400LM	10400LM
Adjust Range	P1-P100 SteplessAdjust	P1-P100 SteplessAdjust
Color Rendering Index	CRI>95	CRI>95
Color Temperature	5600K	3200K-5600K
Temperature Protect	Yes	Yes
Battery	V Type Battery	V Type Battery
LED Life	50,000 Hrs	50,000 Hrs
Dimension	28.9x28.7x5.5CM	28.9x28.7x5.5CM
Net Weight	1.95KG	1.95KG

Name of Parts



Operate Instruction

- Turn On:
 - Battery Supply: Please install battery on the lithium battery clip. Press the battery icon power switch to turn on the LED light.
 - Adaptor Supply: Please plug the DC adaptor to the adaptor socket, then adaptor cable connect to 110V 60Hz or 220V 50Hz. Press to adaptor icon power switch to turn on the LED light.
Caution: After turned on the power, the light keeps all the setting as last power on status.
- Brightness /Color Temperature Adjust Dial:

- Dim the brightness adjust dial to change the light power. Display will show the existing light power and adjust range in 1%-100%. Press once switch to color temperature mode, dim the dial again to change the color between 3200K-5600K.
- Press the quick brightness adjust button. Recycle to change to power between 1%,25%,50%,75% and 100%.
Caution: The first press this button will go to the closest power level base on the existing power.
Caution: Adjust one of the LED light power, the power will sync to the other LED light which under the same channel and group.
- Channel and Group Setting:
 - Press Channel Setting Button[**CH**], CH on display will flash, then rotate the channel adjust button to change the channel between CH01- CH48. Press the channel setting button or wait for 4sec to confirm the channel.
 - Press Group Setting [**GP**] change to the next group, total A,B,C,D,E,F groups and display shows the existing group. When switching to the different group, the LED will also change the setting base on the new group

- This light can be set between 1- 48 channel, no interference if the lights in different channel.
- This light can be set between A.B.C.D.E.F. group, each group can have a lot of lights.
- To control the lights in the same group, you have to set in the same channel first.
Caution: Adjust one of the LED light power, the power will sync to the other LED light which under the same channel and group.
- Wireless Control:
 - Make sure the master and slave light in the same channel.
 - Brightness adjust in the same group. adjust any light under the same group, the other light under the same group and same channel will adjust too.
 - Brightness adjust in the different group.
 - Enter to control mode: Press the control mode button [] the existing group icon on display will flash.
 - Press group setting button [**GP**] switch to the group that you want to control.
 - You can adjust the brightness during the group icon keep flashing. This master light setting will not effect.
 - Press again control mode button or wait for 4sec to exit the control mode.
- Turn off the light power will keep the existing setting, turn on the light again in the next time; all the setting will be the same.

Caution

- 1. Do NOT put the light under high temperature and high humidity area.
- 2. Do NOT put the light in water or use under raining.
- 3. Caution when using battery:
 - Do NOT throw the battery in fire or increase the temperature.
 - When use all the battery power, the battery easily to leak. To avoid this case, please take out the battery from the product when long time not using the product.

Package included

Series	Name	Qty	Series	Name	Qty
1	LED Light	1PC	4	Color Filter	1PC
2	Input Power Cable	1PC	5	Manual	1PC
3	Adaptor	1PC	6	Warranty Card	1PC



Thank you for choosing Pixel Enterprise Limited product and read this user manual. Should you have any questions, please contact the local dealer or visit our website: <http://www.pixelhk.com>