

**福州柏灵影像器材有限公司**  
Fuzhou Boling Photographic Equipment Co., Ltd  
[www.boling.com.cn](http://www.boling.com.cn)

# **BOLING BL-22X0系列条形影视灯**

BOLING BL-22X0 Series Strip Video Light

## **产品说明书**

Product Manual

**( 请看完说明书以后再使用本产品 )**  
(Please read manual before use this product)

## 一、性能概述

### 1、Performance Introduction

柏灵影像器材公司最新推出专利产品BL-22X0系列条形LED平板影视灯，目前提供了三种不同尺寸和不同功率产品。其主要特点是铝合金外壳坚固耐用、散热性能极佳；美观时尚的超薄型设计，便于使用和携带；独特的附件插槽，能同时放入滤光片及其它附件；高度集成LED体积小而功率大，光强度高，光强度和色温可调；带显示屏显示光强度和色温；显色指数高达95%，色彩还原程度几乎接近日光。光效极佳，能满足于各种静态图像以及动态视频摄制的需求。

Boling Photographic Equipment Co., Ltd has researched and developed a new patent product BL-22X0 series LED strip panel video light, which offers three models with different sizes and powers. Main features of this series are as below: Adopting durable aluminum alloy shell helps to reach a good heat dissipation performance; Beautiful, fashionable and ultra-thin design is convenient for carry and use; Unique color filter slot allows to insert the soft filter, orange filter and other filters at the same time; Highly integrated LED is in small size but large power and high light intensity; Color rendering index is as high as 95%, with color reduction degree almost close to the sunlight; Excellent light efficiency satisfies the demand in all sorts of still images taking and video shooting;

## 二、操作说明

### 2、Operation Instruction

#### ① 功能及控制面板

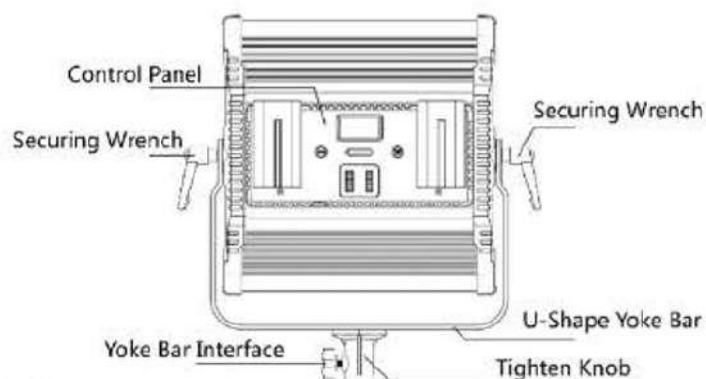
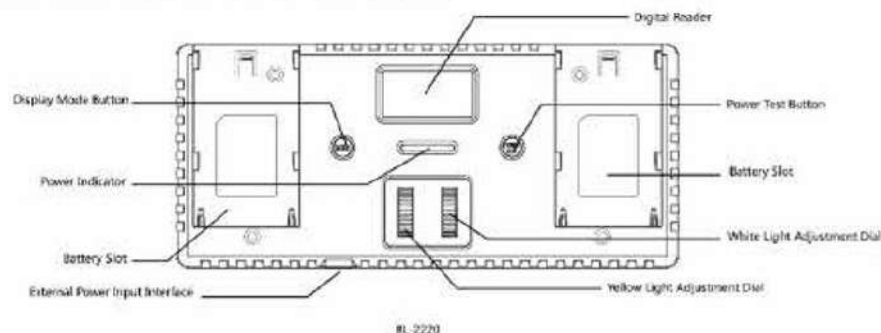
#### ① Functions and Control Panel

#### BL-2220系列控制面板

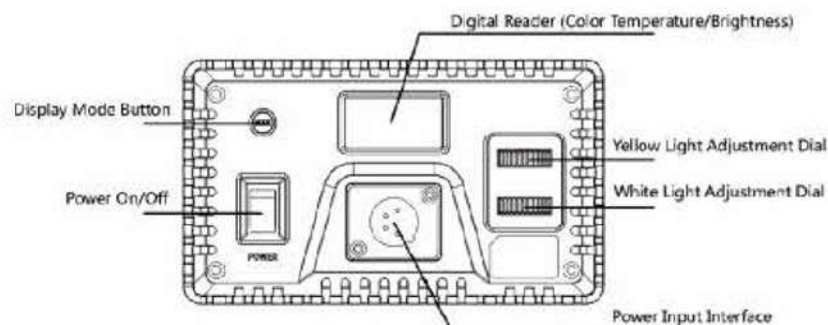
#### BL-2220 Series Control Panel

## BL-2250、BL-2280系列控制面板

### BL-2250, BL-2280 Control Panel



BL-2220



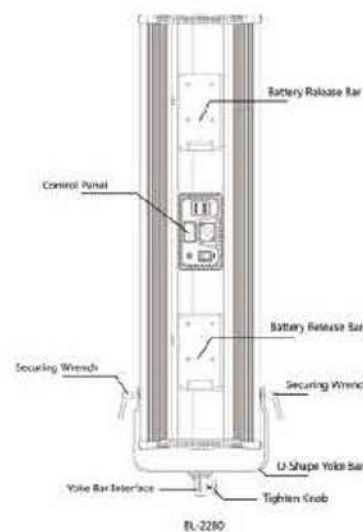
BL-2250/2280

## ② 安装和调节

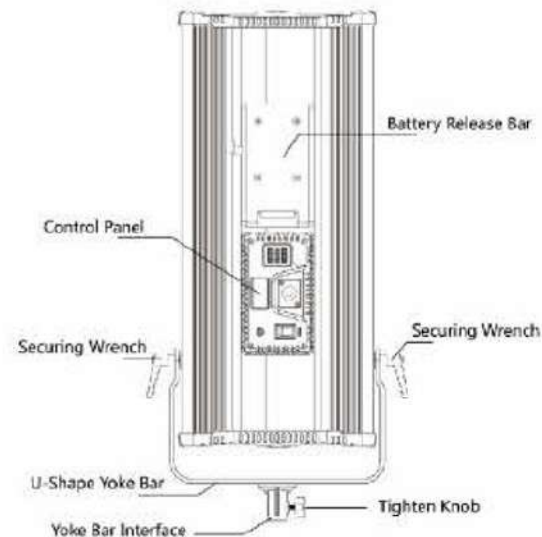
### ② Installation and adjustment

从包装内取出本产品，把灯架（自备或者配套购买）安装在本产品的灯架连接装置上，并拧紧固定螺丝。松开U型支架两端的紧固扳手螺丝，将U型支架调整到你所需要的位置和角度，然后再拧紧扳手螺丝，将本产品固定好。需要转动本产品的角度以及方向时，一定要松开固定扳手螺丝后再操作。如果本产品的角度需要向下倾斜时，可以将U型支架放置在本产品的前方。

Taking out the product from package, install the stand (self-prepared or complete-kit-purchased) to the stand connect device of this product and screw the tighten knob. Loosening the securing wrenches at the ends of the u-shaped yoke bar, adjust the position and angle of u-shaped yoke bar per you demand, and tighten the securing wrenches. Please remember to loosen the securing wrenches before you change the angle and direction of the light body. If the direction of light view needs to be downward-sloping, you can place u-shaped yoke bar in the front of light body.



BL-2280



BL-2250



### ③ 连接电源

#### ③ Connecting the power supply

将电源适配器的输出端插入本产品的电源输入端口，将电源适配器的输入端连接市电。开启本产品的电源开关就可以开始工作了。

Insert the output of the power adapter into the power input port of this light, and connect the power adapter input end to electricity supply. Open the power on/off switch, then this light can work.

### ④ 光强度和色温的调节

#### ④ Adjustment of light intensity and color temperature

BL-22X0P系列是单色白光影视灯产品，只有一个调光钮，调节白光的光强度。在调节光强度的同时，显示屏上显示调整后的光强度。调光范围在10%~100%之间，比如显示屏显示“P-85”，也就是目前的光强度为85%。

BL-22X0PB系列是双颜色影视灯产品，有两个调光旋钮，分别调节白光的光强度和黄光的光强度。白光或者黄光的调光范围都是0~100%之间。显示屏上显示的数据是白光和黄光混合后的光强度和色温。显示屏交替显示光强度和色温，比如显示屏交替显示“P-100”和“4500”两个数据，表示当前的光强度是百分之百，色温是4500K。为了更便于调节，BL-22X0PB系列是双颜色影视灯的显示屏旁边有个小按钮，重复按此按钮可以选择仅显示色温状态或者仅显示光强度状态，此时显示屏所显示的是调节的适时数据。调整完毕数秒以后，本产品自动恢复交替显示状态。

BL-22X0P series is single white color video light, with only one dimmer to adjust the light intensity of white light. When you adjust the light intensity, you can read the adjusted light intensity from the digital screen. Dimming range is between 10%~100%, for example, "P-85" shows current light intensity is 85%.

BL-22X0PB series is bi-color video light, with two dimmers to adjust the light intensity of the white light and yellow light respectively. White or yellow light dimming range is between 0~100%. The data displayed on the digital screen is light intensity and color temperature of mixed white light and yellow light. The digital screen shows light intensity and color temperature alternately, for example, "P-100", "4500" two figure showed alternately means the current light intensity is one hundred percent,

color temperature is 4500K. For easier adjustment, BL-22X0PB series bi-color video light has a small button besides the digital screen, press this button repeatedly you can choose to read the color temperature only or read the light intensity only, timely data is shown on the screen. A few seconds after the adjustment, the screen will automatically recovery to alternate display.

### ⑤ 滤光片及其附件

#### ⑤ Filters and Accessories

##### 滤光片(Filters)

BL-22X0系列影视灯产品配有乳白色柔光片，装上柔光片以后，影视灯发出的光更柔和，可以消除强硬的阴影。另外，BL-22X0P系列单一白光影视灯产品还配有降色温片，装上后可使原来5600K的色温降低到3200K。安装滤光片时，分别在两个端口配有能上下移动的卡扣，当卡扣按下去以后，就可以把滤光片插入铝合金两边的附件插槽内，柔光片完全插入附件插槽以后，再把卡扣拉出来，挡住柔光片不会掉出来。注意，要两端的卡扣都拉出来才能挡住柔光片。产品上有两对附件插槽，可以同时插入柔光片和降色温片。

请注意，不论是柔光片还是降色温片，都会造成不同程度的光损失。装上滤光片以后，光强度随着降低是正常的。

BL-22X0 series video light is equipped with milky-white filter, with its installation the light is more gentle and the shadow can be eliminated. In addition, BL-22X0P series single color video light is equipped with lower color temperature filter, with its installation the color temperature can be lowered from 5600K to 3200K. When install the filters, pay attention to the snaps at light's two ends which can be movable up and down. Press down both snaps and you can insert filters into the attached slot on both sides of the aluminum alloy, when filters are completely in the attached slots, pull out the snaps to avoid the filters from falling out. Attention: both snaps at two ends should be pulled out so that the filters can be secured. There are two attached slots on this product, which allows to insert soft filter and lower color filter at the same time. Notice: No matter soft filter or lower color temperature filter, they can make light losing. When installed with filters, the light intensity weakened is normal.

Model	BL-2220P	BL-2220PB	BL-2250P	BL-2250PB	BL-2280P	BL-2280PB
Illumination (lm)	3800lm	3800lm	6700lm	6700lm	12000lm	12000lm
Power	38W	38W	72W	72W	120W	120W
Qty of Led Bulbs(pcs)	576	576	1092	1092	1806	1806
CRI	95	95	95	95	95	95
Color temperature(K)	5600K/3200K	3000K-6000K	5600K/3200K	3000K-6000K	5600K/3200K	3000K-6000K
Dimming Range	10%~100%	0~100%	10%~100%	0~100%	10%~100%	0~100%
Beam Angle	45°	45°	45°	45°	45°	45°
Filter	soft, orange	soft	soft, orange	soft	soft, orange	soft
Size(CM)	29*30*5.5	29*30*5.5	58*29*5.5	58*29*5.5	88*29*5.5	88*29*5.5
Adapter (Input AC100/250V)	DC12V5A		DC12V8A		DC24V6A	
Compatible Battery (Optional Accessory)	Sony NP-F Battery DC7.4V*2		Sony V-Lock Battery DC14.8V*1		Sony V-Lock Battery DC14.8V*2	
Portable Bag	Yes	Yes	Yes	Yes	Yes	Yes
Weight						
Size						

## 四、可选附件

### 4、Optional Accessories

- 1.索尼V接口DC14.8V锂电池；输入电压AC90-250V，输出电压DC16.8V电池充电器。
- 2.索尼NP-F系列DC7.4V电池；输入电压AC100-240V，输出电压DC8.4V NP-F系列电池充电器。
- 3.BL-2220四叶挡光板；BL-2250四叶挡光板；BL-2280四叶挡光板。
- 4.BL-2250横向U型支架；BL-2280横向U型支架。
- 5.各种规格多灯套礼包。

1. Sony V-Lock DC7.4V lithium batteries; Charger(Input AC90-250V, Output DC16.8V)
2. Sony NP-F series DC7.4V lithium batteries; NP-F series Charger (Input AC100-240V, Output DC8.4V)
3. BL-2220 Four Leaf Barn-door; BL-2250 Four Leaf Barn-door; BL-2280 Four Leaf Barn-door
4. BL-2250 horizontal U-Shaped yoke bar; BL-2280 horizontal U-Shaped yoke bar
5. Different sizes of kit bag

## 五、注意事项

### 5、Notice

- 1、切勿将本产品淋雨或者受潮，以防短路损毁甚至导致火灾发生。
- 2、请使用本产品配置的电源给设备供电，勿将其他设备的电源接入本产品中。
- 3、必须使用本说明书指定的电池给本产品供电，避免意外发生。
- 4、请勿摔打和碰撞本产品，以免造成不必要的损坏。
- 5、除了人为造成的损坏，本产品质量三包，保修一年，终身维修。有任何问题可直接联系我们或与当地经销商联系解决。
- 6、本产品放置在儿童不能涉及的地方，以免发生意外。
- 7、产品如果有改动，恕不另行通知，以产品为准。

- 1 Do not put this product into rain, water or damp environment to prevent it from short circuit fault or even causing fire.
- 2 Please use its own original power supply, do not insert other power supply into this product.
- 3 Please use the battery appointed by this manual to avoid accident.
- 4 Do not break or crash this product to avoid unnecessary damage.
- 5 This product provides one year warranty and life-long maintenance except for man-made damage. Any question please contact with us or our local distributor.
- 6 Place this product away from children's reach to avoid accident.
- 7 If any changes on this product without prior notice, please take the product as the standard.



#### 四叶挡光板(Four Leaf Barn-door)

另外，还有四叶挡光板供选择购买使用。四叶挡光板也是通过附件插槽插入影视灯的。BL-2220、BL-2250、BL-2280分别有不同长度的挡光板。四叶挡光板用于限制光照范围。

Four leaf barn-door is optional for buying, which is inserted to video light through attached slots too. There are different sizes of barn-doors for BL-2220, BL-2250, BL-2280 respectively. Four Leaf Barn-door is used to limit the lighting area.

#### U型支架(U-shaped Yoke Bar)

BL-2250、BL-2280是长条形影视灯，其标准连接是纵向放置方式，如果需要横向放置，必须更换U型支架。我们有横向放置的U型支架供用户选择购买使用。

BL-2250 and BL-2280 are strip video light whose standard connection is vertically placed, if you need to horizontally place the light, the u-shaped yoke bar must be changed. We have horizontal placed u-shaped yoke bar for your optional choice.

#### ⑥ 电池供电

BL-22X0系列影视灯设计有电池供电装置，野外或者不方便使用交流电的场所，可以直接装上电池使用。

BL-2220影视灯有两个NP-F电池卡槽，只要装上两个NP-F电池就可以使用。在BL-2220影视灯后面有电池测试按钮，按下按钮将有条状灯柱显示电池的电量，可根据条状灯柱的长短判断电池的电量。

BL-2250影视灯有索尼V插口电池卡槽，装上索尼V插口电池就可以使用。

BL-2280影视灯有二个索尼V插口电池卡槽，装上两个索尼V插口电池就可以使用。由于索尼V插口电池上自带电量测试装置，所以在BL-2250、BL-2280产品上没有设计电量显示装置。

### 三、BL-22X0系列影视灯数据表格：

3、BL-22X0 series video light data table:

Model	BL-2220P	BL-2220PB	BL-2250P	BL-2250PB	BL-2280P	BL-2280PB
Illumination (lm)	3800lm	3800lm	6700lm	6700lm	12000lm	12000lm
Power	38W	38W	72W	72W	120W	120W
Qty of Led Bulbs(pcs)	576	576	1092	1092	1806	1806
CRI	95	95	95	95	95	95
Color temperature(°K)	5600K/3200K	3000K ~ 6000K	5600K/3200K	3000K ~ 6000K	5600K/3200K	3000K ~ 6000K
调光范围	10% ~ 100%	0 ~ 100%	10% ~ 100%	0 ~ 100%	10% ~ 100%	0 ~ 100%
Beam Angle	45°	45°	45°	45°	45°	45°
Filter	soft, orange	soft	soft, orange	soft	soft, orange	soft
Size(CM)	29*30*5.5	29*30*5.5	58*29*5.5	58*29*5.5	88*29*5.5	88*29*5.5
适配器(输入 AC100/250V)	DC12V5A		DC12V8A		DC24V6A	
可使用电池(各选配件)	索尼 NP-F 电池 DC7.4V*2		索尼 V 插口电池 DC14.8V*1		索尼 V 插口电池 DC14.8V*2	
便携式布包	有	有	有	有	有	有
重量						
体积						