

W5 | W10

使用手册 USER MANUAL

LS® 余姚利帅影视器材有限公司
YUYAO LISHUAI FILM & TELEVISION EQUIPMENT CO.,LTD

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W5

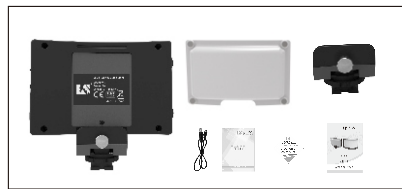
特征:

- 1.由128颗高亮度贴片白光LED组成。经过严格的人工筛选,色温精确,显色指数及TLCI达到95及以上,工作寿命长达5万小时。
- 2.外形设计精巧,重量轻,可直接通过热靴座连接相机。
- 3.内置锂电池,方便外出使用。
- 4.高雾度柔光罩可以获得更加柔和的光效。
- 5.柔光罩可拆换设计,方便各种场合使用。
- 6.出光面凸面形设计得到更大的出光角度。
- 7.10%到100% PWM集成数字无极调光,调光过程线性、均匀。
- 8.色温从3200K到5600K连续可调。
- 9.适合室内外摄录、拍摄,人像摄影,婚纱摄影,特别适合儿童拍摄。

注意事项:

- 1.请勿随意拆卸灯具,非专业人士不得擅自焊接灯珠。
- 2.本产品若长时间不用,1个月内充放电一次。
- 3.禁止坠落、冲击本产品,以免引起火灾。
- 4.严禁将本产品投入火中,以免产生危险。
- 5.请勿湿手操作,否则可能引起触电。
- 6.请勿在易燃、易挥发液体或气体的环境下使用,否则可能引起爆炸或火灾。
- 7.请勿湿手接触插头或适配器,否则可能导致触电。
- 8.请勿损坏、拆卸、用力拉拽或缠绕电源线,否则可能导致火灾或触电。
- 9.请勿将本产品置于重物之下。
- 10.请用干布擦拭产品上的灰尘。
- 11.保持发光面的清洁,以避免污物对照度和色温的影响。

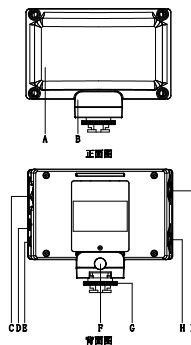
产品清单:



W5

- ① 灯具-1PC ② 柔光罩-1PC ③ USB线-1PC
④ 热靴支架-1PC ⑤ 合格证-1PC ⑥ 保修卡-1PC
⑦ 说明书-1PC

各部件名称:



W5

- ① 柔光罩
② 热靴支架
③ 电源开关
④ 充电/电量
指示灯
⑤ USB充电接口
⑥ 支架锁紧螺丝
⑦ 热靴转盘
⑧ 色温调节旋钮
⑨ 亮度调节旋钮

规格:

规格 \ 型号	W5
LED	128颗 高亮度贴片LED
亮度	5600K(带柔光罩):455lux/0.5m,133lux/1m 5600K(无柔光罩):667lux/0.5m,185lux/1m 3200K(带柔光罩):423lux/0.5m,120lux/1m 3200K(无柔光罩):637lux/0.5m,173lux/1m
照射角度	140° (带柔光罩), 120° (无柔光罩)
色温	3200 ± 200K ~ 5600 ± 300K
显色指数	Ra:95-98
TLCI	≥95
持续工作时间	约1.5小时
灯珠功率	5W
工作电压	DC5V
锂电池	内置充电式锂电池,2500mAh,3.7V
电池寿命	充电约500次
电池充电时间	约4-5小时
尺寸	12x2.7x7.5cm(无柔光罩), 12x4x7.5cm(含柔光罩)
重量	166g(含柔光罩), 144g(无柔光罩)
配件	热靴支架高雾度柔光罩, USB线, 软包

使用说明:

1. 柔光罩安装

将柔光罩装到灯上。



2. 热靴支架安装

- (1) 调节热靴支架上的锁紧螺丝至支架开口足够大。
- (2) 将热靴支架放到灯体的卡槽中, 顺时针调节锁紧螺丝将其固定。
- (3) 将热靴支架底部的热靴块卡到相机的热靴座中, 顺时针旋转热靴转盘将其固定紧。



3. [操作步骤]

- (1) 打开灯体左侧上方的电源开关至ON档, LED灯亮。



- (2)调节灯体右侧面上方的亮度调节旋钮来调整整灯亮度,顺时针调节亮度增加,逆时针调节亮度减小,亮度调节范围10%-100%。



- (3)调节灯体右侧下方之色温调节旋钮来调整整灯色温,顺时针调节色温增加,逆时针调节色温减小,色温调节范围3200K-5600K。



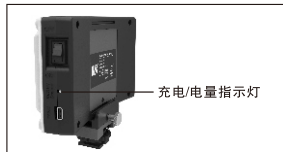
- (4)充电时,LED指示灯:

红色:充电中
绿色:充电完成

放电时,LED指示灯:

绿色:电池电量大于10%

红色:电池电量小于10%,提示电量不足,需充电。



保修期: LED灯保修12个月,电池充放电500次。

W10

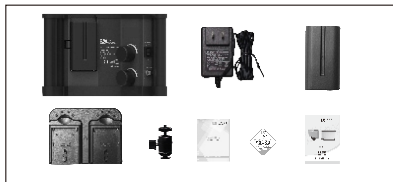
特征:

- 1.由600颗高亮度贴片白光LED组成。经过严格的人工筛选,色温精确,显色指TLCI数及TLCI,达到95及以上,工作寿命长达5万小时。
- 2.外形精致,体积小,重量轻,便于携带。
- 3.带LCD显示屏,实时数据精确展现。
- 4.凸面形设计的出光面得到更大的出光角度。
- 5.采用高雾度柔光板使得出光柔和不刺眼。
- 6.LED无热技术,确保光源输出在各种环境下稳定、一致、准确。
- 7.10%到100% PWM集成数字无极调光,调光过程线性、均匀。
- 8.色温从3200K到5600K连续可调。
- 9.适合室内外摄录、拍摄,人像摄影,婚纱摄影,特别适合儿童拍摄。

注意事项:

- 1.请勿随意拆卸灯具,非专业人士不得擅自焊接灯珠。
- 2.本产品在不使用、需收藏时请卸下电池,以免误触开关造成灯具长时间点亮而损坏灯体,防止电池漏液造成损坏。
- 3.电池若长时间不用,1个月内充放电一次。
- 4.禁止坠落、冲击电池,以免引起火灾。
- 5.禁止将电池正负极直接短接,以免导致电池严重损坏,甚至引起火灾。
- 6.严禁将电池投入火中,以免产生危险。
- 7.12V 2A适配器既适用于电池充电,也可直接对灯使用。
- 8.请勿湿手操作,否则可能引起触电。
- 9.请勿在易燃、易挥发液体或气体的环境下使用,否则可能引起爆炸或火灾。
- 10.请勿湿手接触插头或适配器,否则可能导致触电。
- 11.请勿损坏、拆卸、用力拉拽或缠绕电源线,否则可能导致火灾或触电。
- 12.请勿将本产品置于重物之下。
- 13.请用干布擦拭产品上的灰尘。
- 14.请使用跟本产品配套的适配器,以免造成损坏。
- 15.禁止用力碰撞LCD触摸屏,以免造成损坏。
- 16.保持发光面的清洁,以避免污物对照度和色温的影响。

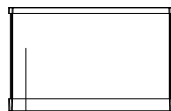
产品清单:



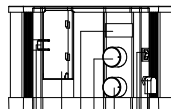
W10

- ① 灯具-1PC ② 适配器(24W)-1PC ③ 锂电池-1PC
 ④ 座充-1PC ⑤ 云台-1PC ⑥ 保修卡-1PC
 ⑦ 合格证-1PC ⑧ 说明书-1PC

各部件名称:



正面图

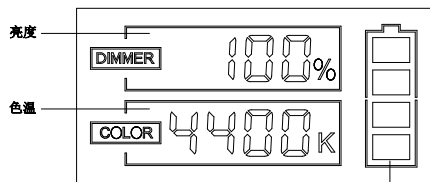


背面图

W10

- Ⓐ 出光面
 Ⓑ 电池拆卸按钮
 Ⓒ 电池槽
 Ⓓ LCD显示屏
 Ⓔ 亮度调节旋钮
 Ⓕ 色温调节旋钮
 Ⓖ 电源开关
 Ⓗ DC输入口

LCD显示窗口:



电量显示

规格:

规格	型号	W10
LED		600颗高亮度贴片LED
亮度		5600K:1105LUX/0.5m, 312LUX/1m 3200K:980LUX/0.5m, 283LUX/1m
照射角度		180°
色温		3200±200K-5600±300K
显色指数		Ra:95-98
TLCI		≥95
持续工作时间		约1.5小时
灯珠功率		36W
工作电压		DC12-17V
锂电池		充电式锂电池, 4400mAh, 7.4V
电池寿命		充放电约500次
电池充电时间		约4-5小时
电池余量显示		4阶段
尺寸		19.1x6.7x12.1cm
重量		534g
配件		4400mAh锂电池, 12V 2A适配器, 座充, 云台, 软包

1.[供电]

- (1)把适配器的DC输出端插到灯控制盒侧面右下角DC输入口位置。
- (2)将适配器接入外部电源(AC100-240V)。
- (3)如需使用电池供电,请在电池插槽位置放置电池。

注意: 使用适配器供电时,需卸下电池,以免电池放电。



2.[操作步骤]

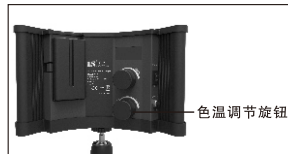
- (1)将电池放置电池槽中,打开电源开关, LED灯亮, LCD屏显示实时亮度、色温和电池电量。



- (2)通过调节亮度调节旋钮来调整灯亮度, 顺时针调节亮度增加, 逆时针调节亮度减小,亮度调节范围10%-100%。



- (3)通过调节色温调节旋钮来调整灯色温, 顺时针调节色温增加, 逆时针调节色温减小,色温调节范围3200K-5600K。



- (4)LCD显示屏右边显示电池剩余电量:

四格: 75%-100%

三格: 50%-75%

两格: 25%-50%

一格: 10%-25%

不显示: 10%以下

外框闪烁:提示电量不足当LCD屏显示电池外框图标闪烁时, 表示电池电量不足; 按住电池装卸按钮取下电池充电;电池充电时间约4-5小时。



保修期: LED灯保修12个月, 电池充放电500次。

W5

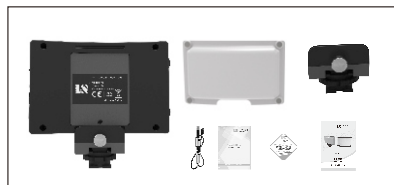
Characteristics:

- 1.W5 is composed of 128pcs of ultra bright chip LEDs with standard color temperature and high CRI and TLCI reaching up to 95 and above. It can works for 50,000 hours.
- 2.Handsome design, compact, light-weighted and easy to be connected with camera by the hot shoe adapter.
- 3.Built-in battery for normally use.
- 4.Use the white diffusion panel to get more soft light beam.
- 5.Easily put on or take off the diffusion panel for the different requirement.
- 6.Convex design of the light head to get the wider shooting angle.
- 7.It is PWM integrated digital designed, dimmable 10%-100%, flicker-free.
- 8.It is optionally adjustable from 5600K to 3200K.
- 9.Suitable for indoor and outdoor photography and videography, portrait photography, wedding photography, especially for children photography.

Cautions:

- 1.Please do not disassemble the light or solder the bulbs by the non-professionals.
- 2.Please do discharge and recharge the batteries at least once time for every month if it is not in use for long time.
- 3.Do not drop or impact the batteries in order to avoid fire.
- 4.Do not throw the batteries into fire.
- 5.Do not operate by wet hands, or it may cause electric shock.
- 6.Do not operate the light in the flammable circumstance, near the volatile liquids and gases. Or it may cause an explosion or a fire.
- 7.Do not touch the plug or AC power adapter by wet hands, or it may cause an electric shock.
- 8.Do not damage, disassemble, tweak or twist the power cord, or it may cause a fire or an electric shock.
- 9.Do not place the light under heavy stuff.
- 10.Please use a dry cloth to wipe the dust on the light.
- 11.Keep the light surface clean, as dirt influence illuminance and color temperature.

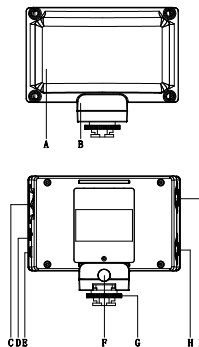
Packing list:



W5

- ① W5-IPC ② White diffusion panel-IPC ③ USB cable-IPC
④ Hot shoe adapter ⑤ Manual-IPC

Name of the parts:



W5

- Ⓐ White diffusion panel
Ⓑ Hot shoe adapter
Ⓒ Power ON/OFF switch
Ⓓ Battery indicator
Ⓔ USB cable connector
Ⓕ Screw for hotshoe adapter
Ⓖ Dial for hotshoe adapter
Ⓗ CT dimming knob
Ⓘ Brightness dimming knob

Specifications:

SIZE \ MODEL	WS
LED	128pcs of ultra bright chip LEDs
Illuminance	5600K(w/white diffusion panel): 455Lux/0.5m, 133Lux/m 5600K(w/o white diffusion panel): 667Lux/0.5m, 185Lux/m 3200K(w/white diffusion panel): 423Lux/0.5m, 120Lux/m 3200K(w/o white diffusion panel): 637Lux/0.5m, 173Lux/m
Beam angle	140°(w/white diffusion panel) 120°(w/o white diffusion panel)
Color temperature	3200K±200K ~ 5600K±300K
CRI	Ra: 95-98
TLCl	≥95
Power (LEDs)	5W
Working voltage	DC5V
Continuous working time	Approx 1.5hrs
Battery Type	Built-in rechargeable lithium battery, 2500mAh, 3.7V
Battery lifetime	Charge and discharge for approx 500 times
Battery recharging time	Approx 4-5hrs
Dimension	12x2.7x7.5cm(w/o white diffusion panel) 12x4x7.5(w/white diffusion panel)
Weight	166g (w/white diffusion panel), 144g (w/o white diffusion panel)
Accessories	Hot shoe adapter, White diffusion panel, USB cable, kit bag

Operation instructions:

I. Put the white diffusion panel on the front of the light.



2. How to load the hot shoe adapter

- (1) Adjust the screw of the hot shoe adapter until one end of the adapter can hold the light.
- (2) Put the end of the adapter to the light slot, adjust the screw clockwise to fix the adapter.
- (3) Put the other end of the hot shoe adapter into the camera. Adjust the dial of the adapter to make sure it firmly connected with the camera.

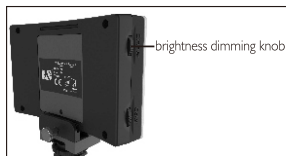


3. Operating:

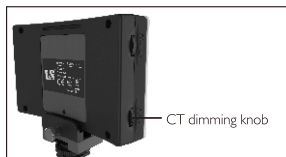
- (1) Turn on the light by the power ON/OFF switch on the upper left side.



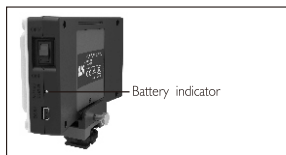
- (2) Use brightness dimming knob on the upper right side to adjust the light brightness. Turn clockwise to increase and anticlockwise to decrease. The light is dimmable from 10% to 100%.



- (3) Use CT dimming knob on the lower right side to adjust the color temperature. Turn clockwise to increase and anticlockwise to decrease. It is adjustable from 3200K to 5600K.



- (4) The battery indicator shows the different color when charging the light.
 Color red: charging
 Color green: fully charged
 The battery indicator shows the different color when using the light (discharging the power).
 Color red: power less than 10% , need to be charged
 Color green: power more than 10%



Warranty: The LED light is guaranteed for 12 months.
 The battery is guaranteed to be charged and discharge for 500 times.

W10

Characteristics:

1. W10 is composed of 600pcs of ultra bright chip LEDs with standard color temperature and high CRI and TLCI reaching up to 95 and above. It can work for 50,000 hours.
2. Handsome design, compact, light-weighted and convenient to carry.
3. LCD screen displays real-time data.
4. Convex design of the light head to get the wider shooting angle.
5. Use the white diffusion panel to get more soft light beam.
6. It is heat free and remains consistent even as the battery voltage goes down.
 It produces soft, bright and stable ray with standard color temperature.
7. It is PWM integrated digital designed, dimmable 10%-100%, flicker-free.
8. It is optionally adjustable from 5600K to 3200K.
9. Suitable for indoor and outdoor photography and videography, portrait photography, wedding photography, especially for children photography.

Cautions:

1. Please do not disassemble the light or solder the bulbs by the non-professionals.
2. Please do take off the batteries when in storage.
3. Please do discharge and recharge the batteries at least once time for every month if it is not in use for long time.
4. Do not drop or impact the batteries in order to avoid fire.
5. Do not short circuit the battery, or it may seriously damage the batteries or cause a fire.
6. Do not throw the batteries into fire.
7. The 12V 2A adapter is used for battery and light charging.
8. Do not operate by wet hands, or it may cause electric shock.
9. Do not operate the light in the flammable circumstance, near the volatile liquids and gases. Or it may cause an explosion or a fire.
10. Do not touch the plug or AC power adapter by wet hands, or it may cause an electric shock.
11. Do not damage, disassemble, tweak or twist the power cord, or it may cause a fire or an electric shock.
12. Do not place the light under heavy stuff.
13. Please use a dry cloth to wipe the dust on the light.
14. Please do use the AC power adapter provided.
15. Do not impact the LCD screen with great force, or it may be damaged.
16. Keep the light surface clean, as dirt influence illuminance and color temperature.

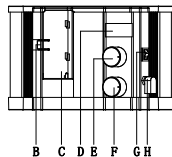
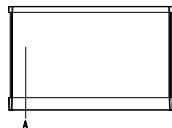
Packing list:



W10

- ① W10-IPC ② AC adapter(charger,24W)-IPC ③ Lithium battery-IPC
④ Battery charger-IPC ⑤ Ball head-IPC ⑥ Manual-IPC

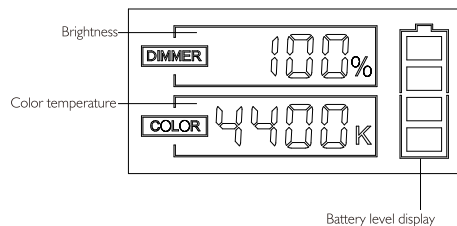
Name of the parts:



W10

- (A) Out-light surface
(B) Battery release button
(C) Battery slot
(D) LCD screen
(E) Brightness dimming knob
(F) CT dimming knob
(G) Power ON/OFF switch
(H) DC input

LCD display:



Specifications:

MODEL	W10
SIZE	600pcs of ultra bright chip LEDs
LED	5600K:1105 Lux/0.5m,312Lux/m 3200K:980Lux/0.5m,283Lux/m
Illuminance	180°
Beam angle	3200K±200K ~ 5600K±300K
Color temperature	Ra:95-98
CRI	≥95
TLCI	36W
Power (LEDs)	DC12-17V
Working voltage	Approx 1.5hrs
Continuous working time	Rechargeable lithium battery, 4400mAh, 7.4V
Battery type	Charge and discharge for approx 500 times
Battery lifetime	Approx 4-5hrs
Battery recharging time	4 periods
Battery level display	19,1x6,7x12,1cm
Dimension	534g
Weight	4400mAh lithium battery, AC adapter 12V 2A, battery charger, ball head, kit bag
Accessories	

Operation instructions:

1. Power supply

- (1) Insert the plug of the AC adapter into DC input socket on the right side of the control box.
- (2) Connect the AC adapter to the external AC power.(AC100V-240V).
- (3) For DC power supply, put the provided battery onto the battery slot.

Notes: Please take off the battery when using the AC adapter to power the light.



2. Operating:

- (1) Put on the provided battery and turn on the power switch. Now the LED light works and LCD screen shows real-time brightness, color temperature and battery level.



- (2) Use brightness dimming knob to adjust the light brightness. Turn clockwise to increase and anticlockwise to decrease. The light is dimmable from 10% to 100%.



- (3) Use CT dimming knob to adjust the color temperature. Turn clockwise to increase and anticlockwise to decrease. It is adjustable from 3200K to 5600K.



- (4) The right side of the LCD shows the battery level.

Four columns: 75%-100%

Three columns: 50%-75%

Two columns: 25%-50%

One column: 10%-25%

No column: 10% or less

Flicker: power not enough



Warranty: The LED light is guaranteed for 12 months.

The battery is guaranteed to be charged and discharge for 500 times.

