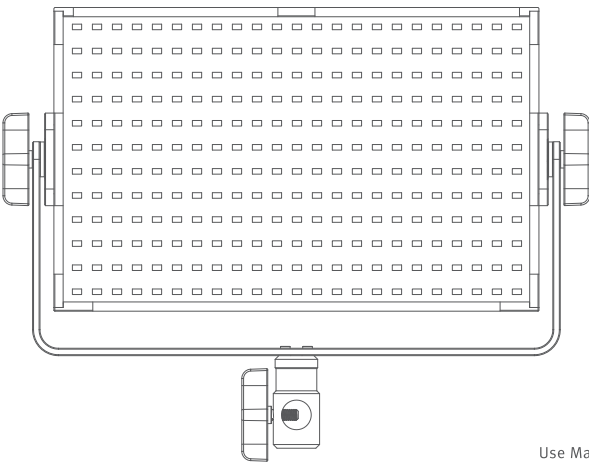


weeyle

Professional LED Light
VL- S50B / VL- S50T



Use Manual

VL-S50B/VLS-50T adopts high quality LED lamps which features lower energy consumption, wide range of irradiation and soft light. With metal body, it has good heat dissipation.The color temperature and brightness can be adjusted easily according to your requirements. It is suitable for light filling of varieties of scenes like microshot, wedding video, interview, product photography and so on.

Main features :

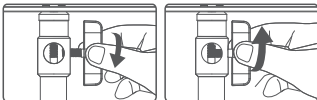
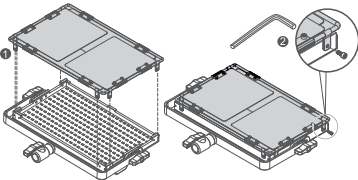
- * FSK 2.4GHz wireless remote control system, 6 groups 19 channels group control
- * 276pcs SMD LED lamps; brightness and color temperature can be adjusted steplessly
- * Dual power supply system: lithium battery / DC power supply
- * HD LCD screen to make operation more convenient and accurate
- * Standard equipped with remote controller which can remote control parameters of single or the whole group of LED ligts
- * The condenser baffle can better control the direction of light ray



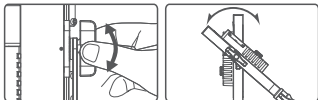
Before you start

Remove the light barrier: Use standard hex key to loosen the screw and take it upward.

Install the Light: First please observe the six screw holes arranged on the sides of the main body (Figure ①) Lay flat the light barrier aligned to the screw holes of the main lamp, then twist standard screws into the holesand finally tighten the screws firmly by hex key (Figure).



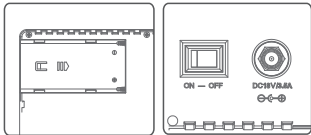
Rotate the Tilt knob to mount the light on the light holder, and then fasten the knob by turning it to the opposite direction.



Rotate the body of light : Adjust the angel of light by rotating the Tilt knob on both sides.

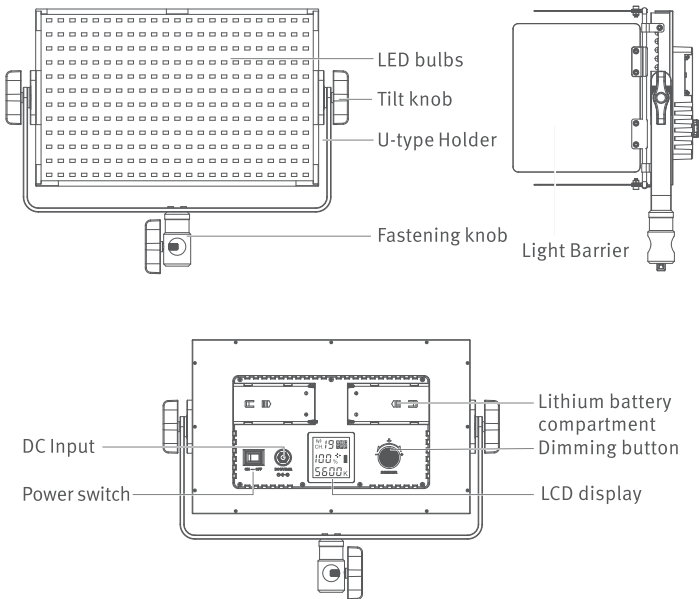
● **Lithium Battery** : Fix the lithium battery according to the lithium battery type marked on the light and the polarity marked on the lithium battery compartment. (Attention: Only by inserting two lithium batteries will the light work.)

DC Source: Connect the DC source cable into the DC IN on the back of the LED light.

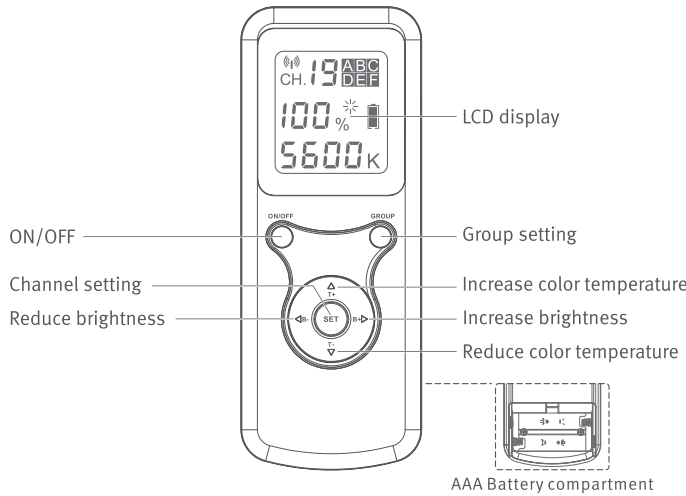


Parts

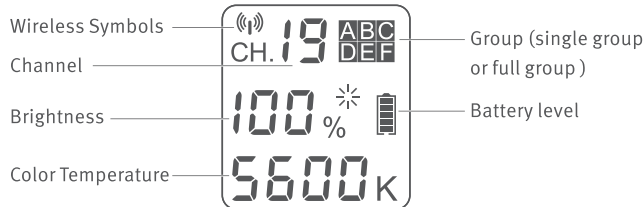
1. Body



2. Remote Controller

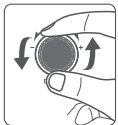


3. LCD Panel



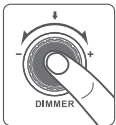
LED Light Setting

1. Insert Li-ion battery or DC adapter, then open <ON/OFF> power switch, LCD display will be lightened and show the information. At this time, can set the relevant parameter.



Brightness adjustment :

Turn the dimmer button <●> left or right to adjust the brightness. Brightness range: 20%-100%



Color temperature adjustment :

Short press the dimmer button <●> , the color temperature parameter will twinkle, then you can adjust the parameter left or right.

Color temperature range: 3300K-5600K

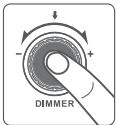
(Note: Color temperature parameter will exit automatic after 20s without operation)

2. In shutdown state, press dimmer button <●> don't release, then open the power switch <ON/OFF>, the display will enter Group Channel setting interface. (Note: Long press dimmer button can exit this interface)



Group adjustment :

Short press dimmer button <●>, the group parameter will twinkle, then rotate the button to adjust the group. Groups: A~F single group



Channel adjustment :

Short press dimmer button <●> again, the Channel parameter will twinkle, then rotate the button to adjust the channel. Channels: CH.-(off), CH.1-19

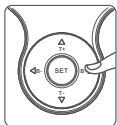
Note: Please take out the battery if long time don't use LED light.



Remote Controller Setting

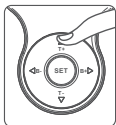
Press <ON/OFF> power switch to turn on the remote controller, then you can set relative parameters by wireless remote controller.

Attention: In the shutdown state, short press the power switch button to turn on/off the current group LED light, Long press to cut off the remote controller.



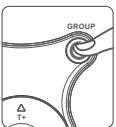
Brightness adjustment :

Press <B+/B-> button to adjust current group brightness. Short press to increase/decrease the brightness by 1%. Long press to increase/decrease the brightness by 5%. Brightness range : 20%-100%



Color temperature adjustment :

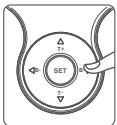
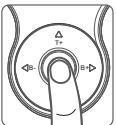
Press <T+/T-> button to adjust the current group color temperature. Short press to increase/decrease by 100K. Color temperature range: 3300K-5600K



Single Group

Full Group

Group setting : Shot press group <●> button, you can switch to different groups. You can set the brightness and color temperature of each group individually. Long press <●> group button, all groups will show in the same time, then you can set the parameters for all the groups. Long press or shot press the group button to return to singles group setting.



Channel setting : Long press <●> setting button, enter the channel setting interface. Shot press <▲> <▼> to switch channels. Turn on/off the backlight: Shot press <◀> <▶> to turn on/off backlight. Shot press <●> button to exit channel setting interface.

FAQ and attention

1. Please replace the battery in the power-off state.
2. Do not use the light directly close to people's eyes, otherwise it may damage the retina.
3. Do not touch the lamp body during a long time using to avoid being burned.
4. Place other objects at least 15cm away from the light.
5. Prevent the lamp body from strong vibration, otherwise it may cause failure, leading to the component damage.
6. If not use the remote control in a long time, please remove the light and the remote control battery to preserve.
7. Do not attempt to disassemble or repair the lights by yourself, otherwise it may cause electric shock or light fault.
8. Please do not keep the product under a heavy object nor high temperature, or it will be damaged.
9. It is forbidden to cover any objects on the light that affect heat dissipation. Excessive temperature will shorten the life of the bulbs.
10. To keep the light stable when installing it to avoid it falling down and causing damage. To prevent children and the elder from the light.
11. If found smoking or burning smell, you should immediately stop operating and remove the battery to prevent the light from getting fired or burned.Before removing the battery, make sure that the light is fully cooled .
12. The light can not be soaked in water or exposed to rain or water vapor, unless there is appropriate protection to prevent liquid and water vapor. If water comes into the light, it may cause light to catch fire or get electric shock. In this case, you are supposed to cut off the power immediately or remove the battery.
13. Do not use the light in the presence of combustible or explosive gases. If using the light on the place with flammable gases (including propane, gasoline and dust),it may cause an explosion or fire.



Specifications

Model	VL-S50B	VL-S50T
Color temperature	5600K±00 (Fixed)	3300K~5600 (adjustable)
Brightness	20%~100% (adjustable)	20%~100% (adjustable)
Max. Brightness	4500 LM	4300 LM
Max. illuminance	2100Lux (1m)	1900Lux (1m)
Lamp beads	5600K :276 pcs	3300K:138pcs+5600K:138pcs
Power (max.)	50W	
Continue light time	Approx.1.5h (100%Full , NP-F960)	
Group	6 groups (A , B , C, D, E, F)	
Channel	1~19	
Color rendering index	≥ 95 (RA)	
DC adapter	Input Voltage: AC100-240V/50/60Hz, 3 m cable Output Voltage: DC18V/3.5A, round hole straight head Φ 5.5; 2.5mm internal diameter; 2 m cable; magnetic ring included	
Lithium battery	Li-battery F960 / F970 series	
Dimension	317mm × 249mm × 48mm	
Weight	Approx. 1.4kg (include Light Barrier)	
Standard Accessory	LED light *1 DC adapter *1 Remote controller *1 Manual *1 Warranty card *1	
Optional Accessory	Lithium battery *2 DC 8.4V Lithium battery Charger *1	

Model	VL-500RT remote controller
Frequency	FSK 2.4GHZ wireless remote system
Control distance (in open air)	20 meters
Wireless remote group	Single group (A , B , C, D, E, F), Full group(ABCDEF)
Channel	19
Stand-by time	2.5 minutes without operation, it will off automatic
Environment temperature	-10~50°
Power	R03 Size AAA 1.5V battery
Dimension	141mm × 55mm × 18mm
Weight	Approx. 100g (not include battery)

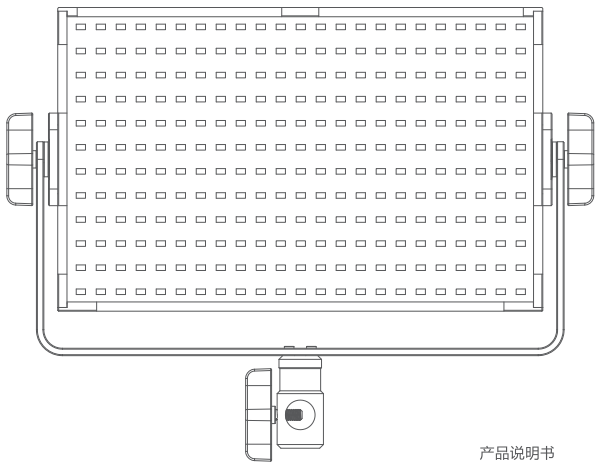
Shenzhen Jueying Technology Co.,Ltd. www.weeyle.com
Add: 2/F, Blk 4, Baokun Science and Technology Industrial Park,
Xialingpai, Dalang Str.,Bao'an,Shenzhen,518109,China

Size: 105*235mm*4

weeylite

专业LED补光灯

VL- S50B / VL- S50T



产品说明书

VL-S50B/VL-S50T 补光灯采用多颗优质贴片灯珠，低功耗、照幅广、光线柔和；金属机身、散热强，可根据需要任意调节色温与亮度，适合微距拍摄、婚庆摄影、采访布光、静物拍摄以及视频补光拍摄等等。

主要特点：

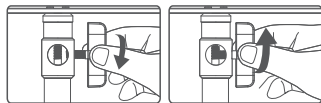
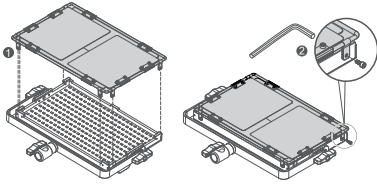
- FSK2.4GHz无线控制系统，6组19频道分组控制
- 276颗贴片灯珠，光线柔和；无级调节亮度及色温
- 双供电系统：锂电池或DC电源供电
- 高清LCD液晶显示屏，操作更加便捷，准确
- 标配遥控器，可远距离遥控调节单组和全组补光灯参数
- 采用聚光挡板设计，能够更好的控制光线方向



使用前准备

拆卸档光板：请用标配的六角扳手拧松螺钉，向上取出档光板。

安装档光板：请先观察主体侧面6个螺孔排列 (如图①)，将档光板按主灯的孔位对齐放平，然后将六角扳手把螺钉拧进螺孔，6个螺钉都装上后，再用六角扳手拧紧固定 (如图②)

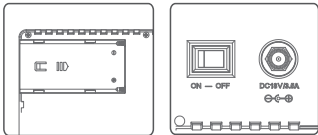


旋转紧固旋钮，将补光灯安装到灯架上，再以相反方向紧固旋钮。



旋转灯体：可通过两侧的倾斜旋钮旋转补光灯到合适的角度。

锂电池：根据补光灯上所标示的锂电池型号，按锂电池仓上标示的电源极性，固定好锂电池。（注：必须同时安上2个锂电池，补光灯才能工作）

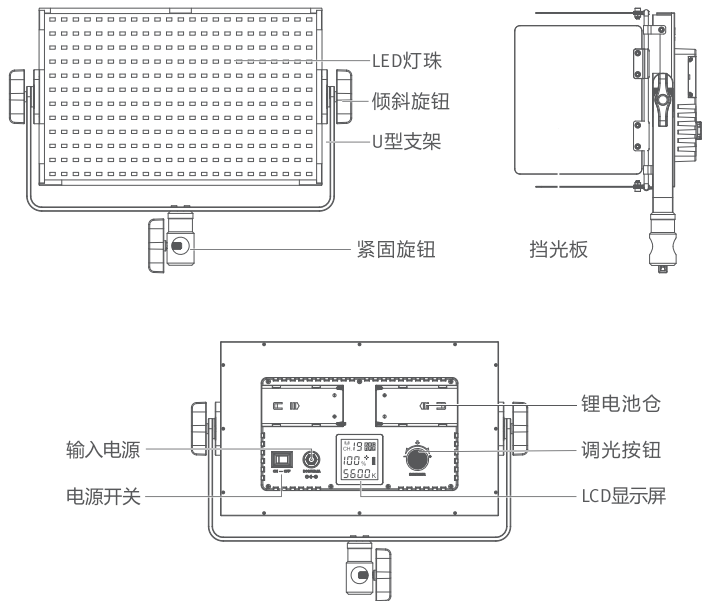


DC电源：将补光灯DC电源连接线接入补光灯背面的电源接口。



部件识别

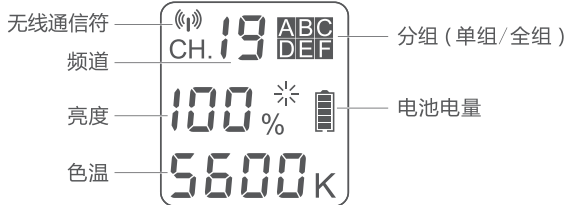
1. 主灯



2. 遥控器

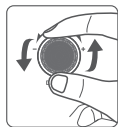


3. 液晶显示屏

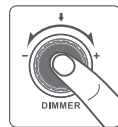


主灯设置

- 插入锂电池或DC电源，打开<  >电源开关，LCD显示屏点亮，显示当前信息，此时，可设置补光灯相关参数。
注：VL-S50B色温固定、可调亮度，VL-S50T 可调亮度及色温。（详情请见规格）

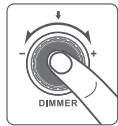


亮度调节：左右旋转<  >调光按钮，可增减亮度值。
亮度范围：20%~100%

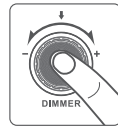


色温调节：短按<  > 调光按钮，色温参数闪烁；左右旋转以100K增减色温值。
色温范围：3300K~5600K

- 在关机状态下，按住<  > 调光按钮不放，然后打开<  > 电源开关，显示屏进入分组频道设置界面。（注：长按调光按钮可退出该界面）



分组调节：短按<  > 调节按钮，分组参数闪烁；旋转按钮调节参数。
分组：A~F 单组



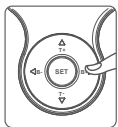
频道调节：再次短按<  > 调节按钮，频道参数闪烁；旋转按钮调节参数。
频道：CH.- [关闭]，CH.1~19个频道

提示：长时间不使用补光灯，请取出电池。

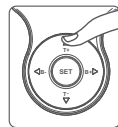


遥控器设置

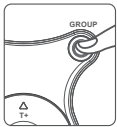
- 按下<  > 电源开关，开启遥控器，可无线遥控设置补光灯相关参数。
注：开机状态下，短按电源开关：开/关当前组的补光灯，长按：关闭遥控器电源。



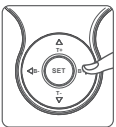
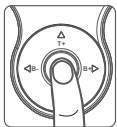
亮度调节：按<B+/B->键，调节当前组的亮度值，短按以1%增减亮度值，长按以5%增减亮度值。
亮度范围：20%~100%



色温调节：按<T+/T-> 键，调节当前组的色温值，短按以100K增减色温值。
色温范围：3300K~5600K



分组调节：短按<  > 分组键，切换不同分组，可单独设置每组灯的亮度及色温；长按<  > 分组键，所有组同时显示，可设置同频道所有组的参数，长按或短按分组键返回单组设置。



频道调节：长按<  > 设置键，进入频道设置界面，按<  ><  > 切换频道参数，开启 / 关闭背光灯：按<  ><  > 开启 / 关闭背光灯；短按<  > 键退出频道设置界面。

常见问题及注意

- 请在断电状态下更换电池。
- 请勿在近距离对别人的眼睛直接使用补光灯，否则可能损伤其视网膜。
- 请勿在较长亮灯过程中，碰触到灯体，以免烫伤。
- 请将其他物品放置于距离补光灯至少15厘米远处。
- 请勿使灯体受到强烈振动，否则可能引起故障，导致元件损坏。
- 若较长不使用遥控器，请将补光灯及遥控器内的电池取出保存。
- 请勿试图自行拆卸或修理补光灯，否则可能引起触电或补光灯故障。
- 请勿将产品置于重物或高温之下，否则可能导致损坏。
- 禁止在灯具上覆盖任何影响散热的物品，过高的温度会缩短LED灯珠使用寿命。
- 安装时确保灯具稳当，避免较重的灯具掉落伤害，避免儿童老人触及本灯具。
- 如发现冒烟或烧灼气味，应立即停止操作并取出电池，以防止补光灯着火或烧灼，在取出电池之前应使补光灯充分冷却。
- 补光灯不得浸水，或使其接触到雨水或水汽，除非有适当的保护以隔绝液体及水汽。如灯进水，则可能造成补光灯着火或发生触电，在此情况中，应立即切断电源或取出电池。
- 有可燃性或爆炸性气体存在时不要使用本补光灯，如在有可燃性气体（包括丙烷、汽油及粉尘）的场所使用补光灯，则可能引起爆炸或火灾。



产品规格

型号	VL-S50B	VL-S50T
色温	5600K±300（固定）	3300K~5600K（可调）
亮度	20%~100%（可调）	20%~100%（可调）
最高亮度	4500 LM	4300 LM
最高光照度	2100Lux（1m）	1900Lux（1m）
灯珠数量	5600K:276 颗	3300K:138颗+5600K:138颗
最大功率	50W	
照明时间	约1.5小时（100%全亮，NP-F960）	
分组	6组（A,B,C,D,E,F）	
频道	1~19个	
显色指数	≥95（RA）	
电源适配器	输入: AC100-240V~50/60Hz, 线长3米 输出: DC18V/3.5A 圆孔直头Φ5.5 内径2.5mm、线长2米	
锂电池	锂电池 NP-F960/F970系列	
尺寸	317mm×249mm×48mm	
重量	约1.4kg（含挡光板）	
标配附件	补光灯 *1、电源适配器 *1、遥控器 *1、说明书 *1、保修卡 *1	
选配附件	锂电池 *2、DC 8.4V 锂电充电器 *1	

型号	VL-500RT 遥控器
无线频率	FSK 2.4GHz 无线控制系统
遥控距离(空旷)	20米
无线遥控分组	单组（A、B、C、D、E、F），全组（ABCDEF）
频道	19个
待机时间	2.5分钟无操作后，自动关机
环境温度	-10~50°
电源	R03 AAA 1.5V 7号电池
尺寸	141mm×55mm×18mm
重量	约100g（不含电池）

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