

SmallRig



All-in-One Video Kit for Smartphone Creators Quick Pro Edition

— Operating Instruction —

Thank you for purchasing SmallRig's product.

Warnings

- Please do not use the product in water because it is not dust or water proof.
 - To prevent product damage, avoid falls to impacts, or violent collisions.
 - Please do not use the product in a completely closed environment. It may lead to a rise in the internal temperature of the LED light, which causes product failure, ignition, or other accident.
 - Avoid looking directly at the LED bead from close range during operation to prevent potential, visual impairment.
 - Please do not place the fill light nearby any combustible or volatile material, or it may cause a fire disaster or smog.
 - Be sure to power the fill light off when it is not in use.
 - Do not remove the non-detachable lithium battery in the LED light.
 - Do not pick up the kit by grabbing the holder of the filling light.
 - When the battery of the LED light is not in use for a long time, please charge and discharge the battery every six months, and provide it with about 60% of the electric quantity to prolong its service life.
 - Since there are some hazardous substances in the battery of the LED light, please do not discard it. Instead, dispose of the product that is damaged or will never be used according to the waste management measures.
 - The microphone is equipped with a professional capacitor core with high sensitivity. Please avoid falls or violent collisions.
 - When the microphone is not in use, it should be stored in a dry and clean place. Avoid high temperature, high humidity, and strong magnetic field.
 - For best results with the microphone, please cover the foam windscreen or furry windshield.
 - Please keep the three legs of the tripod fully expanded during use to achieve the best stability.
- a) Remove and immediately recycle or dispose of used batteries according to local regulations keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- b) Even used batteries may cause severe injury or death.
- c) Call a local poison control center for treatment information.
- d) The compatible battery type: CR2032.
- e) The nominal battery voltage: 3.0V DC.
- f) Non-rechargeable batteries are not to be recharged.
- g) Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- h) Ensure the batteries are installed correctly according to polarity (+ and -).
- i) Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- j) Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- k) Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

WARNING

- **INGESTION HAZARD:** This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH** of **CHILDREN**
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.



Product Description

Welcome to use SmallRig All-in-One Video Kit for Smartphone Creators. This kit is specially designed for vlogging and live-streaming. The kit includes Universal Quick Release Cage, Quick Release Handle with Wireless Control, Quick Release Side Handle, Desktop Tripod, Mini LED light, Microphone, Power Bank Clamp, etc. It supports both handheld shooting and tripod shooting and will effectively make the shooting more stable. It provides multiple 1/4"-20 threaded holes and cold shoe mounts for more mounting options.

In the Box

The package includes the following items:



Universal Quick Release Cage × 1



Quick Release Tripod × 1



Power Bank Clamp × 1



Quick Release Handle with Wireless Control × 1



Quick Release Side Handle × 1



Bi-color LED Light × 1



Shotgun Microphone × 1



Foam Windscreen × 1



Furry Windshield × 1



Suspension Mount × 1



USB-C 2-in-1 PD / Audio Adapter × 1



Cable Tie × 2



USB-C Charging Cable × 1



Allen Wrench × 2



Type-C Audio Cable × 1



Lightning to USB-C Adapter × 1



Operating Instruction × 1



User Manual × 2



Guarantee Card × 1

Product Details



* Please note the mobile phone and power bank are not included in the kit.

Installation Steps

- **Mobile phone installation:** (attachable installation) pinch the buttons on both sides of the clamping column, remove the mobile phone clamp, and align the attachable circle to absorb the mobile phone; (mobile phone clamp installation) pull the phone clamp, avoid the phone buttons and fix the phone;
- **Rotatable Quick Release Handle Installation:** open the decorative cover at the bottom of the handle, take out the Allen wrench, and install the rotatable quick release adapter to the handle body. Then align the upper and lower positioning pins of the adapter with the 1/4"-20 threaded hole on the cage, and press the handle laterally until the quick release buckle is completely snapped into the quick-release slot of the cage;
- **Quick Release Tripod Installation:** align the buckle of the quick release adapter with the quick release slot of the cage, and press down on the cage until you hear a "click" sound;
- **LED Light Installation:** insert the cold shoe adapter of the LED video light directly into the cold shoe mount and tighten it clockwise.
- **Microphone Installation:** install the microphone on the suspension mount, plug in the USB-C audio cable, put the foam Windscreen or furry windshield on, then mount the microphone to the rig via its cold shoe adapter. If you need to use a power bank and microphone at the same time, please use the USB-C 2 in 1 PD / Audio Adapter in the kit.
- **Power Bank Clamp Installation:** slide the cold shoe holder of the clamp into the cold shoe mount of the cage, tighten and fix it clockwise or use the Allen wrench to rotate counterclockwise to release the cold shoe holder, and fix it to the cage with 1/4"-20 screw on the clamp.

Kit Features

1. The right solution for phone vlogging and live streaming.
2. Supports handheld shooting or shooting with a tripod, and the handle and tripod quick release support mode quick mode switching;
3. The rotatable handle supports multi-angle grip shooting, and quick switching between the side handle and the top handle modes;
4. Detachable wireless remote control supports one-key shooting, and offers support long-distance remote control;
5. A mini LED light and a professional microphone included.
6. A power bank clamp to attach a power bank for a long time shooting.
7. Multiple 1/4"-20 threaded holes and cold shoe mounts for more mounting options.
8. The universal cage supports the use of mobile phones with cases.

Mini LED Light Features

1. This product is made of LED lamp beads with two kinds of color temperatures (48 for each).
2. Stepless brightness adjustment makes the use of light more professional.
3. Double color temperature adjustable for different atmosphere effects, such as sunrise and sunset.
4. Built-in high capacity 2200mAh lithium battery, more durable, more convenient.
5. Offers different lighting effects in different environments to add more fun to your shooting.

Directions for The Use of The Light

1. Switch / Lighting Button

Press the button to switch the light on and off; Long press to enter the lighting state (maximum brightness)

2. Indicator Lights

Five LED indicators (one green and four white):

White light: Four white indicator lights show the battery level; Four lights indicate 100%;

Three indicate 75%; Two lights indicate 50%;

One light indicate 25%; The white light flashing indicates low power;

Four white lights will be on when the charging is complete.

Green light: The green light flashes to show the color temperature state;

The green light is always on to show the brightness state.

3. Lighting Mode

Long press the switch button to enter the lighting mode. In this mode, all LED lights reach maximum brightness.

4. Color Temperature Adjustment

Press the knob button, rotate the knob button to adjust the color temperature of the LED light. The adjustable range is 2700K - 6500K.

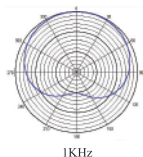
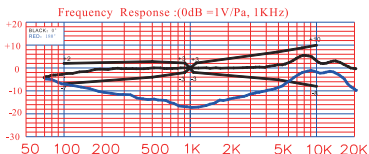
5. Brightness Adjustment

Press the knob button and rotate the knob button to adjust the brightness of the LED light.

Microphone Features

1. Built-in high-performance cardioid condenser microphone, with wide frequency response range and HD sound resolution.
2. Patented suspension mount, minimizing the vibration noises.
3. Low self-noise, with NCR noise reduction technology.
4. No battery required, plug and play.
5. Reliable durable all-metal microphone body is effectively shields electromagnetic interference.

Frequency Response / Heart Graph



Specifications

Phone Cage	Compatibility	62.0mm - 86.0mm / 2.4 - 3.4in Wide Phones
Power Bank Holder	Compatibility	53.0mm - 81.0mm / 2.1 - 3.2in Wide Power Banks
Desktop Tripod	Load Capacity	2.0kg / 4.4lbs
	Front Tilt	-90° / +45°
	Lateral Tilt	-50° / +50°
	Panoramic Rotation	360°
LED Light	Color Temperature	2700K - 6500K
	CRI	95+
	100% Light Flux / Lm Cold Light	Cold Light: 240 Warm Light: 240 Chromatic Light: 240
	Battery Specification	2200mAh / 3.7V / 8.14Wh
	Power Consumption	5W
	Compensatory Range	≤5m / ≤16.4ft
Microphone	Lamp Beads	96 Pcs
	Operating Temperature	-10°C to 50°C / 14°F to 122°F
	Polar Pattern	Cardioid
	Frequency Range	20Hz - 20KHz
	Sensitivity	-37dB (F=1KHz, S.PL=1Pa 0dB=1V/Pa)
	Maximum SPL	120dB SPL
	Output Impedance	2.2kΩ ± 30% (at 1KHz)

Wireless Remote Controller Function

Shutter Name	SmallRig WR-03
Turning On	Press the button for 2 seconds to turn on, the indicator light flashes quickly for 8 seconds to enter the pairing state, and the indicator light flashes green slowly in the pairing state.
Turning Off	Press the button for 2 seconds, the indicator light will be on for 2 seconds, flash 2 times and then turn off.
No Paired Connection	The indicator flashes green slowly.
Paired Connection	After successful pairing, the indicator light turns off. If without operation for 10 minutes, the controller will turn off. The indicator turns off.
Automatically Turning Off	If no pairing, it will automatically turn off without operation for 3 minutes, The indicator flashes off.
Photographing	Press the button shortly and the green light flashes once.
Video Shooting	Press the button shortly to turn on shooting, and the green light flashes once. Press the button again to stop shooting and the green light flashes once.
Low Battery	When the battery voltage is below 2.5V, the indicator flashes red.
Automatic Pairing	After turning on, if the wireless control of the last paired mobile phone is turned on, it will be automatically connected directly.
Automatic Pairing after Wake up from Sleep Mode	After waking up from sleep, if the wireless control of the last paired mobile phone is turned on, it will be connected automatically.
Phone Deletes the Connection	When connected, unpair inside the phone, the remote controller will enter the unpaired connection state. The indicator flashes green slowly.
Distance too Far to Disconnect	If the distance between the remote controller and the mobile phone is too far (greater than 10m), the remote controller will enter the unpaired connection state, The indicator flashes green slowly.
Automatically connect	When the remote control is in the unpaired connection state, turn on the wireless control of the mobile phone, and if it is paired, it will be automatically connected.

Wireless Remote Controller Specification

Operating Power Consumption	15mW
Standby Power Consumption	0.006mW
Battery	CR2032 225mAh
Voltage	3V
Current	0.2A
Operating Temperature	-30°C to 60°C / -22°F to 140°F
Wireless Control Distance	10m / 32.8ft
Wireless Controller Frequency	2.4G Hz

Manufacturer: Shenzhen Leqi Innovation Co., Ltd.

Add: Rooms 103, 501 and 601, Building 5, Fenghe Industrial Park, Nos. 1301-50 Guangguang Road, Longhua District, Shenzhen, Guangdong, China.

Consignor: Shenzhen LC Co., Ltd.

Add: Rooms 602, Building 5, Fenghe Industrial Park, No. 1301-50 Guangguang Road, Xinlan Community, Guanlan Street, Longhua District, Shenzhen, Guangdong, China.



FCC ID: 2BC2U-4405LEQ1

Made in China

SmallRig



All-in-One 手机视频专业套件快拆专业版

— 操作指引 —

感谢您购买 SmallRig 产品。

重要提示

- 请勿在水中使用，本产品不具备防尘、防水功能。
- 请勿让产品掉落地面、受到碰撞或强烈冲击。
- 请勿在完全封闭的环境下使用，否则可能使LED补光灯内部温度升高而导致产品故障、起火或意外事故。
- 请勿近距离直视使用中的LED灯珠，否则可能使视力受损。
- 请勿将LED补光灯放置在可燃或易挥发的溶液附近，否则可能引发火灾或产生烟雾。
- LED补光灯使用完毕后务必将产品关机。
- LED补光灯含内置式不可拆卸锂电池，严禁擅自拆机。
- 切勿抓住补光灯的灯头拿起本套件。
- LED补光灯电池在长时间储存不用时，应在6个月内进行一次充放电维护，并恢复60%左右的带电量，以延长电池的使用寿命。
- LED补光灯电池内部有少许有害物质，请勿任意丢弃，请将损坏或是不再使用的产品，依照废弃物管理办法回收处理。
- 麦克风内置专业电容咪芯，高灵敏度，需注意不要高处跌落或强烈撞击。
- 麦克风不用时，应将其存放在干燥清洁处，避免高温、高湿及强磁场的场所存放或使用。
- 为达到良好拾音效果，请套上随机配置的防风海绵或防风毛衣。
- 使用附带的三脚架拍摄时，请保持三脚架三条支撑腿完全展开，以达到最稳定的支撑效果。

产品简介

欢迎使用SmallRig All-in-One 手机视频专业套件，本套件为手机Vlog拍摄及手机视频直播提供一站式完美解决方案。套件包含通用快拆拓展框，快拆无线手柄，三脚架，补光灯，麦克风，移动电源支架等配件，可支持手持拍摄或脚架拍摄，并有效解决手机拍摄稳定性不足的问题。套件提供有多个标准1/4"-20 螺孔及冷靴接口，支持配件自由搭配组合，为拍摄提供更多可能，带来更多乐趣。

包装清单

包装内包含以下物品:



通用快拆拓展框
× 1



快拆三脚架
× 1



充电宝夹
× 1



旋转快拆无线手柄
× 1



旋转快拆手柄
× 1



双色温迷你补光灯
× 1



枪式麦克风
× 1



防风海绵
× 1



防风毛套
× 1



减震支架
× 1



USB-C 一转二 PD
/ 音频转接头 × 1



魔术贴束线带
× 2



USB-C 充电线
× 1



六角扳手
× 3



Type-C音频线
× 1



Lightning 转 USB-C 转接头
× 1



操作指引
× 1



用户手册
× 2



保修卡
× 1

产品结构介绍



* 请注意, 本套件不包含手机和移动电源。

安装步骤

手机安装: (吸附式安装) 捏住夹持柱两边的按键, 取下手机夹, 对准吸附圈吸附手机; (手机夹安装)

拉开手机夹, 避开手机按键, 夹持住手机;

旋转快拆手柄安装: 打开手柄底部的装饰盖, 取出六角扳手, 将旋转快拆转接头安装到手柄主体上。再将转接头上下定位柱对准拓展框上的1/4"-20 螺纹孔, 侧向按压手柄直至快拆卡扣完全卡入拓展框的快拆卡槽;

快拆三脚架安装: 将快拆转接头的卡扣对准拓展框的快拆卡槽, 向下按压拓展框直至听见“咔哒”声;

补光灯安装: 将补光灯的冷靴片滑入拓展框或手柄的冷靴安装口, 顺时针拧紧加固;

麦克风安装: 将麦克风安装在减震支架上, 插上USB-C音频线, 套上防风海绵或防风毛衣, 之后将麦克风通过冷靴固定在套件上;

移动电源支架安装: 可将电源支架的冷靴片划入拓展框, 顺时针拧紧固定; 或用六角扳手逆时针旋转释放冷靴座, 采用1/4"-20 螺丝固定至拓展框;

套件功能说明及特性

1. 手机专业视频及手机直播一站式专业解决方案；
2. 支持手持拍摄或使用脚架拍摄，手柄和三脚架快拆支持模式快速切换；
3. 旋转手柄支持多角度握持拍摄，也可支持在侧手柄和上手提模式之间快速切换；
4. 可分离式无线遥控器，支持一键拍摄，也支持远距离遥控；
5. 拓展补光灯及麦克风，为视频增光添色；
6. 配备移动电源支架，支持外接移动电源，延长拍摄续航；
7. 丰富拓展接口，为创作带来更多可能；
8. 通用拓展框支持手机带壳使用。

LED补光灯功能说明及特性

1. 采用2种色温（各48颗）的LED灯珠组合而成。功率大，发热小，使用寿命长。
2. 亮度无级调节，调节光线明亮度，光线运用更专业。
3. 双色温无级调节，可设置不同氛围效果，如日出日落。
4. 内置大容量2200mAh锂电池，让你使用更持久，更方便。
5. 在不同的环境下投射出不同的灯光效果，为您的拍摄增加更多乐趣。

LED补光灯使用说明

1. 开 / 关机键

短按  键开启或关闭设备，长按进入照明状态（达到最亮）。

2. 指示灯

LED指示灯5颗（1绿4白）：

白灯：4颗白色指示灯显示电量；4颗灯亮，电量为100%；3颗灯亮，电量为75%；2颗灯亮，电量为50%；1颗灯亮，电量为25%；低电提示，最后1颗白灯闪烁；充电闪烁，充满4颗白灯常亮。

绿灯：绿灯闪烁，当前模式为调节色温状态。

3. 照明模式

在开机的状态下，长按开关机键，即可直接进入照明模式。在此模式下，所有LED灯达到最亮。

4. 色温调节

短按旋钮键，旋转旋钮键，即可调节补光灯的色温，可调范围2700K ~ 6500K。

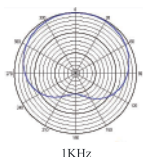
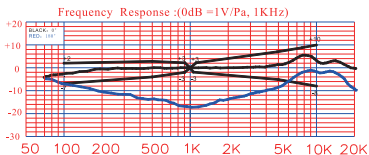
5. 亮度调节

短按旋钮键，旋转旋钮键，即可调节补光灯的亮度。

麦克风功能说明及特性

- 1、内置高性能心型拾音咪头，具有频响范围广、高声音解析度。
- 2、专利减震支架结构，减少震动噪声的干扰。
- 3、低底噪，采用NCR降噪拾音技术。
- 4、无须电池，即插即用。
- 5、全金属机身，可靠耐用并能有效屏蔽电磁干扰。

频率响应 / 心形图



产品参数

多功能拓展框 移动电源支架	兼容性	62mm ~ 86mm 宽度范围手机
	兼容性	53mm ~ 81mm 宽度范围移动电源
三脚架	安全承重	2kg
	云台俯仰角度	-90° / +45°
	云台侧向角度	-50° / +50°
	全景旋转	360°
LED补光灯	色温	2700K ~ 6500K
	CRI	95+
	100%光通量 / Lm	冷光:240 暖光:240 变色光:240
	电池类型	2200mAh / 3.7V / 8.14Wh
	最大功耗	5W
	补光射程	≤5m
麦克风	灯珠数量	96颗
	工作温度	-10°C ~ 50°C
	指向特征	心型指向
	频率响应	20Hz ~ 20KHz
	灵敏度	-37dB (F=1KHz, S.P.L=1Pa 0dB=1V/Pa)
	最大声压	120dB SPL
输出阻抗	2.2kΩ ± 30% (at 1KHz)	

无线遥控器功能

遥控器名称	SmallRig WR-03
开机方式	长按2秒按键开机，指示灯快闪8秒进入待配对状态，待配对状态下指示灯绿色慢闪烁
关机方式	长按2秒按键，指示灯长亮2秒，闪烁2次后指示灯熄灭
无配对连接状态	指示灯绿色慢闪烁
自动关机状态	开机后，无配对连接状态下无操作3分钟自动关机，指示灯闪烁熄灭
已配对连接状态	配对连接后指示灯熄灭，10分钟无操作自动关机，指示灯熄灭
拍照	短按按键，绿灯闪烁一次
拍视频	短按按键开启拍摄，绿灯闪烁一次；再次短按按键，停止拍摄，绿灯闪烁一次
低电量状态	当电池电压低于2.5V，指示灯红色代替绿色闪烁，红灯慢闪
开机自动配对	开机后，如上一次已配对手机无线控制是打开状态，直接自动连接
休眠唤醒后自动配对	休眠唤醒后，如上一次已配对手机无线控制是打开状态，直接自动连接
手机删除连接	自拍器与手机处于连接状态时，在手机里面取消自拍器配对，自拍器进入无配对连接状态，绿灯慢闪
距离过远断开	自拍器与手机处于连接状态时，自拍器或手机距离过远(大于10m)断开后，自拍器进入无配对连接状态，绿灯慢闪
打开手机无线控制自动配对	自拍器处于无配对连接状态时，打开手机无线控制，如上一次已配对，自动连接

无线遥控器规格

工作功耗	15mW
待机功耗	0.006mW
电池规格	CR2032 225mAh
电压	3V
电流	0.2A
工作温度	-30°C ~ 60°C
无线控制距离	10m
无线频率	2.4G Hz

执行标准: GB 7000.1-2015, GB4943.1-2022

制造商: 深圳市乐其创新股份有限公司

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