版本	更新内容	更新日期
v0.0	量产图纸	20241105

尺寸：75*105mm

材料：

SmallRig

Handle with Follow Focus
for DJI RS Series
DJI RS 系列稳定器跟焦手柄
4329

Operating Instruction / 操作指引

- Thank you for purchasing SmallRig's product.
- Please read this Operating Instruction carefully.
- Please follow the safety warnings.

Important Notice

- Please read this manual carefully.
- This product is not dustproof or waterproof. Please do not use it in water.
- Protect the product from falling to the ground, collision or strong impact.
- Do not apply pressure to the OLED screen. Excessive pressure will cause permanent damage.
- Do not use the product in a completely enclosed environment, as it may cause malfunction, fire or accident due to increased internal temperature.
- Do not place the product in a place of high temperature to avoid damage to the battery or battery explosion.
- Do not place the product in a place with corrosive chemicals to avoid malfunction caused by corrosion.
- Do not place the product near combustible or volatile solutes to avoid fire or smoke.
- Please keep the product dry.
- Please clean this product with a soft, dry cloth.
- This product contains built-in non-removable lithium batteries, unauthorized disassembly is strictly prohibited.
- After being stored for a long time without use, the product should be charged and discharged once in 6 months for maintenance before restoring about 60% of the charged capacity, to extend the life of the battery.
- Please do not throw away the product willfully as its battery contains a few harmful substances. Please recycle the damaged or unused products in accordance with the waste management measures.
- When the battery icon is flashing, please charge the device immediately, otherwise the device will automatically switch off due to drained battery in about half an hour.

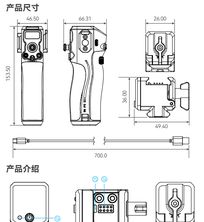
⚠
- Do not disassemble the product. If you suspect any problem with the product, please contact the platform where you purchased it andapply for after-sales service
- This product can only control the DJI stabilizer correctly if the slider on the left side of the DJI stabilizer is connected and the knob stocked with a wrench.
- This product is dedicated to controlling the DJI RS 2 / RS 3 Pro / RS 4 / RS 4 Pro stabilizers.

USB-A to USB-C Cable

In the Box

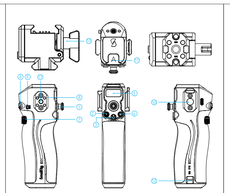
1. Stabilizer follow focus handle × 1
2. Receiver × 1
3. USB-A to USB-C Cable × 1
4. Guarantee Card × 1

产品尺寸



产品介绍





1. Joystick
2. Record button
3. Mode Switching
4. Sleep Mode
5. Display
6. Trigger Button
7. Scroll Wheel
8. Sliders
9. D/S switch lever
10. QD interface
11. Cold shoe mount
12. Wrist strap hole
13. Locking knob
14. Signal indicator
15. Limit column
16. Pin
17. 1/4"-20 positioning hole

产品功能

1.Joystick: Push the joystick up and down to control the gimbal's pitch axis movement, and push the joystick left and right to control the gimbal's translation axis movement. Joystick calibration method: Press the trigger button three times in a row, and keep pressing the fourth time. The calibration icon will be displayed on the screen. Then the joystick will rotate more than 6 circles at the extreme position and stop. The joystick will stay in the middle position for 20 seconds without any operation, waiting for the calibration to complete. If the calibration fails, the calibration error will be displayed and recalibration is required. If the calibration is successful, it will not be displayed.
2.Recording / Photographing Button: This button has two strokes. Pressing it lightly (the first stroke) controls the camera to autofocus, and pressing it hard (the second stroke) controls the camera to start recording. After recording starts, the recording time is displayed. Pressing it again stops recording, and pressing it hard and long controls the camera to take photos.
3.Mode switch (M key): Single-click to switch modes, double-click to enter / exit vertical shooting mode (RS 4/RS 4 Pro does not have this function), triple-click to enter/exit 360° rotation mode, long-press the M button to enter/release to exit sports mode, and double-click the trigger button while long-pressing M to lock (exit lock) sports mode.
4.Sleep mode: Single or double-click the power button to enter / exit sleep mode.
5.Display screen: Displays the current mode of the controller. The screen lights up to indicate a normal connection.
6.Trigger button (return to center/lock): Single click: install DJI LiDAR focus rangefinder or Ronin image transmission and turn on, turn on or off ActiveTrack; Double click: return the gimbal to center; Triple click: enter self-mode; Long press: lock the gimbal's three axes; Long press the trigger button and click the M button to lock or exit the lock gimbal (lock without pressing the trigger button).
7.Scroll wheel: The default function is to control focus/zoom by wire. You can change the settings on the touch screen of the DJI RS 2 / RS 3 Pro / RS 4 / RS 4 Pro stabilizer. You can set it to focus motor, control focus/zoom by wire, adjust the camera ISO, aperture, shutter speed, and control the roll axis, pan axis or pitch axis. You can change the corresponding scroll wheel speed, smoothness, and forward and reverse direction according to the settings on the touch screen.
8.Slider: The side slider can be used to expand focus wheels, mobile phone holders, monitors and other equipment.
9.D/S switch lever: used to switch and control DJI or Smalrig focus motor 4297

10.QD interface: There is a QD interface on the right slider, which can be used to connect the stabilizer shoulder strap 4118.
11.Cold shoe mount: 2050B can be used to connect a 5-inch monitor. The interface can only bear 1kg and cannot be overloaded.
12.Wrist strap hole: PAC2456B can be used to make holding more comfortable and safe.
13.Locking knob: After loosening the knob, control the angle of the handle.
14.Signal indicator light: used to indicate whether it is working properly, the blue light indicates normal communication, and the red light indicates no connection.
15.Limit column: The limit column must correspond to the Nato interface on the DJI stabilizer, otherwise the stabilizer cannot be controlled.
16.Pin: Do not be too violent during disassembly or assembly, otherwise the Pin interface will be damaged.

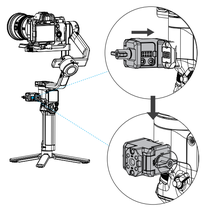
图标指示



①M1 ②M2 ③M3：Mode indicators; "" is displayed when the stabilizer goes into sleep mode.
④ Fn: Fn+ Battery indication, and the battery display bar flashes when charging; the icon flashes when the power is ≤10%.
⑤ Zigbee icon, which flashes to indicate it is not connected to the remote control.
⑥ Current channel of the remote control module, range 00 ~ 15.
⑦ 360 degree rotation mode
⑧ Lock mode
⑨ "" Display "" in joystick calibration, display "" after calibration failure when operating joystick.
⑩ "" Power Icon

Product Use

1. The receiver must be located at the location with metal contacts on the stabilizer
2. After connecting the receiver, long press the power button on the handle, and the blue light on the receiver will be on and you can use it.



FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.
To ensure continued compliance, any changes or modifications not expressly approved by the party.
Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).
This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.
RF warning statement:
The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.

ISED Statement

English: This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).Operation is subject to the following two conditions:
(1)This device may not cause interference.
(2)This device must accept any interference, including interference that may cause undesired operation of the device.

French:Cet appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux CNR exempts de licence d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes :
(1) Cet appareil ne doit pas causer d'interférences.
(2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.
This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.
This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.This equipment should be installed and operated with minimum distance 0cm between the radiator & your body.
Cet équipement doit être installé et utilisé avec une distance minimale de 0cm entre le radiateur et votre corps.
Cet équipement est conforme Canada limites d'exposition aux radiations dans un environnement non contrôlé.

Specifications

Product Dimensions	7.5 × 1.8 × 1.8in
Product weight	9.2 ± 0.2oz
Material(s)	Aluminum alloy、Plastic、rubber 、Stainless steel
Recommended charging environment temperature	5℃ ~ 40℃
Rated power	0.5W
Maximum allowable input current	≤ 1A
Allowable input voltage range	5V ~ 7V

Manufacturer: Shenzhen Leqi Innovation Co., Ltd.
Add: Rooms 103, 501 and 601, Building 5, Fenghe Industrial Park, Nos. 1301-50 Guanguang Road, Longhua District, Shenzhen, Guangdong, China

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

执行标准：GB4943.1-2022　FCC ID:XXXXXXXX　CMIIT ID:XXXXXXXX

SmallRig

Handle with Follow Focus
for DJI RS Series
DJI RS 系列稳定器跟焦手柄
4329

Operating Instruction / 操作指引

- 感谢您购买 SmallRig 产品。
- 使用本产品之前，请仔细阅读操作指引。
- 请注意所有警告提示并遵循使用操作指引的所有指令。

重要提示

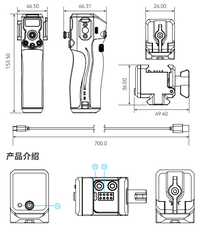
- 请认真阅读本用户手册。
- 请勿在水中使用，本产品不具备防尘、防水功能。
- 请勿让产品掉落到地面、受到碰撞或强烈冲击。
- 请勿对羊机的OLED屏幕施压，过度的压力将会导致屏幕的永久性损坏。
- 请勿在完全封闭的环境下使用，否则可能使内部温度升高而导致产品故障、起火或意外事故。
- 请勿将本产品放置在温度过高的地方,高温可能导致产品内电池受损或爆炸。
- 请勿将本产品放置在有腐蚀性化学物品的地方,以免产品受到腐蚀性,被腐蚀可能引起产品故障。
- 请勿将产品放置在可燃或易发挥的溶液附近，否则可能引发火灾或产生烟雾。
- 此产品使用完毕后务必将产品关机。
- 请用软布，干布清洁本产品。
- 本产品含内置式不可拆卸锂电池，严禁擅自拆机。
- 产品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。
- 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。
- 当电量图标整体闪烁时，请及时给设备充电，否则半小时左右设备会因电量耗尽而自动关机。

⚠
- 请勿拆卸产品，如果您怀疑产品有任何问题，请联络购买平台，申请售后处理。
- 只有连接DJI稳定器左侧的滑条，且必须通过扳手锁紧旋钮，该产品才可以正确控制DJI稳定器。
- 该产品专用于控制DJI RS 2 / RS 3 Pro / RS 4 / RS 4 Pro 稳定器。

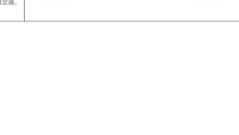
包装清单

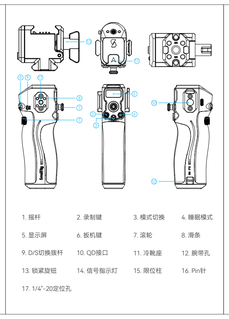
1. 稳定器跟焦手柄 × 1
2. 接收器 × 1
3. USB-A to USB-C 数据线 × 1
4. 保修卡 × 1

产品尺寸



产品介绍





1. 摇杆
2. 录制键
3. 模式切换
4. 睡眠模式
5. 显示屏
6. 扳机键
7. 滚轮
8. 滑条
9. D/S切换拨杆
10. QD接口
11. 冷靴座
12. 腕带孔
13. 锁紧旋钮
14. 信号指示灯
15. 限位柱
16. Pin针
17. 1/4"-20定位孔

产品功能

1.摇杆：上下推动摇杆控制稳定器俯仰轴运动，左右推动摇杆控制稳定器平移轴运动，摇杆校准方法：连续按取机键三下，第四下长按，屏幕显示校准图标，然后摇杆在极限位置旋转圈以上停止，摇杆停留中间位置20秒不做任何操作，等待校准完成，若校准失败则显示校准错误，需要重新校准，若校准成功则不显示。
2.录像/拍照键：此键有两段行程，短按（第一段行程）控制相机自动对焦，重按（第二段行程）控制相机开始录像，录制开始显示录制时长，再次点击停止录制，重按开长按控制相机拍照。
3.模式切换(M键)：单击切换模式，双击进入/退出竖拍模式(RS 4/RS 4 Pro无此功能)，三击进入/退出360°旋转模式，长按M键进入运动模式/松开退出，长按M时同时双击取机键锁定(退出锁定)运动模式。
4.睡眠模式：单击或双击开关机键进入睡眠/退出睡眠状态。
5.显示屏：显示手柄当前模式，屏幕亮起证明连接正常。
6.取机键(回中/锁定)：单击：安装DJI LiDAR焦点测距器或Ronin-图传并开启，开启或关闭智能跟随；双击：稳定器回中；三击：进入自拍模式，长按不放：锁定稳定器三轴，长按取机键同时单击M键锁定或退出锁定稳定器(不按取机键模式下锁定)。
7.滚轮：默认功能为线控跟焦/变焦，可在稳定器DJI RS 2 / RS 3 Pro / RS 4 / RS 4 Pro 触控屏内更改设置，可设置为跟焦电机，线控跟焦/变焦，调节相机ISO，光圈，快门速度，以及控制横滚轴，平移轴或俯仰轴，可根据触屏上的设置，更改对应的滚轮速度，平滑度，正反方向。
8.滑条：侧面滑条处可拓展跟焦轮，手机支架，监视器等设备。
9.D/S切换拨杆：用于切换控制DJI或Smalrig跟焦马达4297
10.QD接口：右侧滑条处有QD接口，可以连接稳定器肩带4118。
11.冷靴座：可通过PGS6B连接监视器5寸监视器，该接口承重仅1kg，不可过载。
12.腕带孔：可通过PAC2456B让持握更加舒适，且更安全。
13.锁紧旋钮：旋松旋钮之后，控制手柄的角度。
14.信号指示灯：用于显示是否正常工作，蓝灯通讯正常，红灯则未连接。
15.限位柱：限位柱必须与大疆稳定器Nato接口上的对应，否则无法控制稳定器。
16.Pin针：拆装过程中不可太过暴力，否则会损伤Pin针接口。

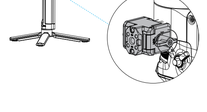
图标指示



①M1 ②M2 ③M3："模式指示，稳定器进入休眠后显示"
④ Fn+电量显示，Fn+组件电量显示剩余≤10%时，整体图标闪烁；
⑤ Zigbee图标，闪烁代表与遥控器未连接，不闪烁代表已连接；
⑥ 当前模块当前信道，范围00 ~ 15；
⑦ 360度旋转模式
⑧ 锁定模式
⑨ "" "" 进入遥杆校准时显示"" ，校准失败后操作遥杆显示"" ；
⑩ "" 关机启动标志

产品使用

1. 在稳定器上有金属触点的位置，必须锁紧接收器。
2. 连接接收器后，长按手柄开关键，接收器蓝灯常亮即可使用。



产品规格

产品尺寸	190 × 46 × 66mm
产品重量	263 ± 5g
材料	铝合金、塑胶、橡胶、不锈钢
建议充电环境温度	5℃ ~ 40℃
额定功率	0.5W
最大允许输入电流	≤ 1A
允许输入电压范围	5V ~ 7V

制造商：深圳市乐其创新股份有限公司
地址：中国广东省深圳市龙华区观澜街道新澜社区观光路 1301-50 号丰和工业园厂房 5 栋 103、501、601

委托商：深圳市乐科科技有限公司
地址：中国广东省深圳市龙华区观澜街道新澜社区观光路 1301-50 号丰和工业园厂房 5 栋 602

执行标准：GB4943.1-2022　FCC ID:XXXXXXXX　CMIIT ID:XXXXXXXX

SmallRig
- FREE YOUR DREAM -

技术要求（包装物料）	单位	mm	页码	1/1		公差 ±1	MODEL (成品号)	4329	LEQI 乐其 \| SmallRig 斯莫格			文案审核		Vi 审核		
1.材料：所有材料要求符合RoHS 2.0环保要求 2.珍珠棉类及含有胶水材料需满足质量验收要求： 低温存储 -20℃±2℃ 24h 高温高湿 70±2℃ 90%±5% 24h 不溢胶，不自然分层，测试后产品无残胶 3.工艺：模切整齐，无划痕；覆膜无尘，无气泡；烫印工整 4.印刷：印刷清晰，无污点，无脏污 5.公差：彩盒±1mm；物流箱±10mm 6.外观：外观要求参考承认样，提供《样品承认书》	纸张厚度标准： • 铜版纸类印刷品：纸张克重依据印刷行业行业标准 • 坑纹纸类印刷品：破裂强度及边压强度依据印刷行业行业标准						PART_NO. (物料编号)	\	包装设计	袁康	认证/货鉴工程师		ID设计师		产品经理	
							PART_NAME (零件名称)	操作指引	包装复核		质量工程师		结构设计师		产品线总监	