

## SMALLRIG 4327

# SmallRig Focus Control Dual Grip User Manual (Model 4327)

For DJI RS 2, RS 3 Pro, RS 4 Pro Gimbal Stabilizers

Brand: SMALLRIG

## 1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your SmallRig Focus Control Dual Grip, Model 4327. This accessory is designed to enhance the functionality and handling of DJI RS 2, RS 3 Pro, and RS 4 Pro gimbal stabilizers, offering improved control and versatility for professional video production.

**Note: This dual grip is not compatible with the DJI RS 4.**

## 2. WHAT'S IN THE BOX

- Dual Handles with Focus Control (1 unit)
- User Manual (1 unit)

## In the Box

Dual Handles with Follow Focus × 1  
User Manual × 1

ID: 4327



## Specifications

### Product Dimensions

520.0 × 66.5 × 209.0mm  
20.5 × 2.6 × 8.2in

### Package Dimensions

851.0 ± 5.0g / 30.0 ± 0.2oz

### Material(s)

Aluminium Alloy, Plastic

### Compatibility

For DJI RS 2 / RS 3 Pro / RS 4 Pro

Image: The package contents, including the two dual handles and the instruction manual.

## 3. SETUP AND INSTALLATION

The SmallRig Focus Control Dual Grip is designed for quick and efficient attachment to your DJI RS series gimbal. Follow these steps for proper installation:

1. **Attach the Central Mounting Clamp:** Secure the central mounting clamp of the dual grip to the NATO rail on your DJI RS 2, RS 3 Pro, or RS 4 Pro gimbal. Ensure the clamp is fully engaged and tightened to prevent movement.
2. **Connect the Handles:** Slide each handle onto the NATO rails extending from the central clamp. The handles can be adjusted along these rails to achieve your preferred width and balance.
3. **Secure the Handles:** Tighten the locking mechanisms on each handle to firmly secure them in place. Verify that both handles are stable and do not wobble.
4. **Cable Connection (if applicable):** If using the focus control features, connect the necessary control cables from the grip to your gimbal and camera as per your gimbal's instructions.

## Simple Installation



Image: Detail of the quick-release clamp mechanism for attaching the dual grip to the gimbal's NATO rail.

# Designed for DJI RS Series

It is dedicated for DJI RS 2 / RS 3 Pro / RS 4 Pro with a similar appearance design to match the stabilizer perfectly

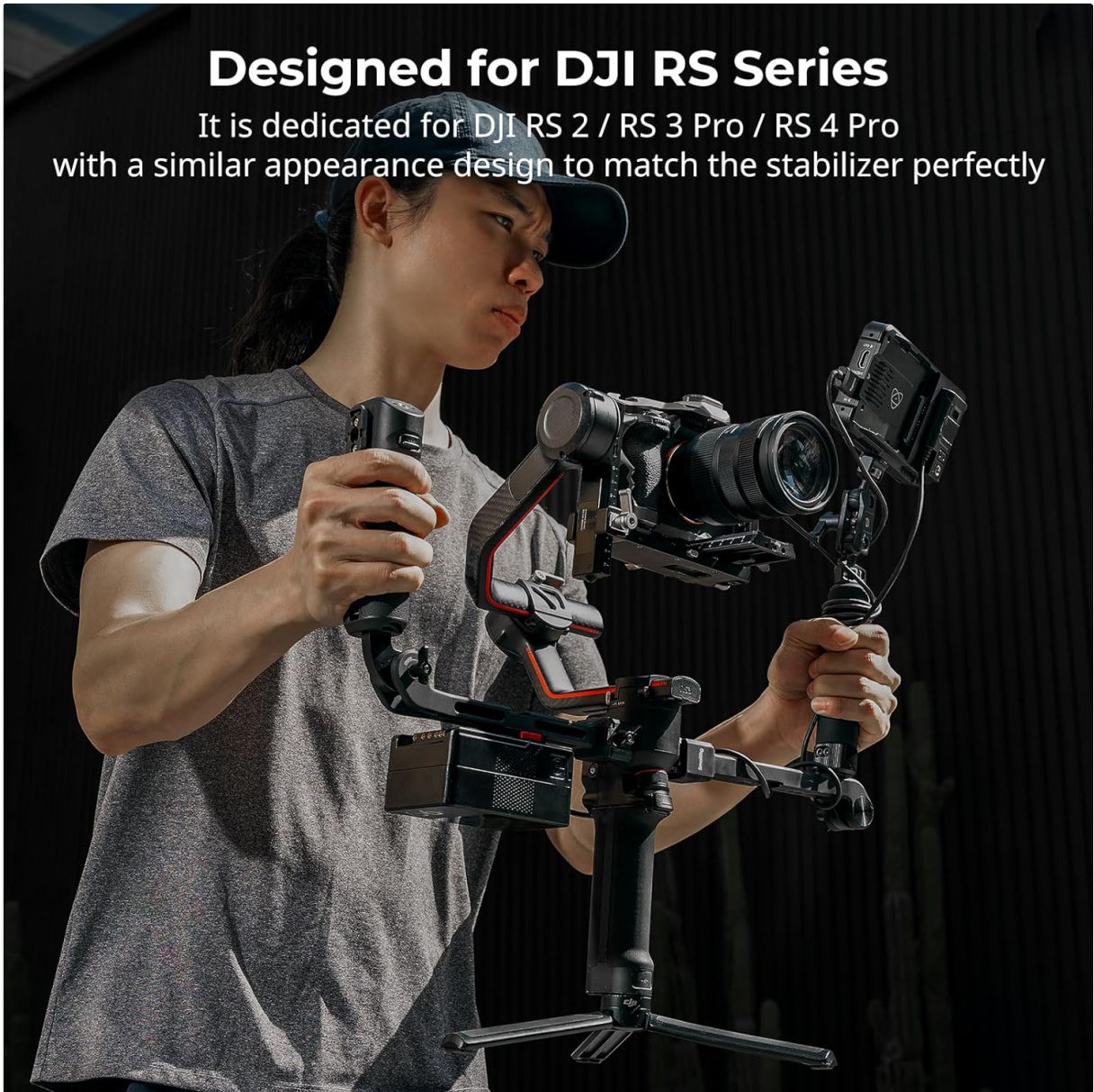


Image: The SmallRig Focus Control Dual Grip mounted on a DJI RS series gimbal, ready for operation.

## 4. OPERATING INSTRUCTIONS

The dual grip provides enhanced control over your gimbal and camera functions. Familiarize yourself with the controls for optimal use.

### 4.1. Integrated Controls

The right handle integrates several key controls for efficient operation:

- **Shutter Control:** Initiate photo capture or video recording.
- **Recording:** Start and stop video recording.
- **Joystick Operation:** Control gimbal pan and tilt movements.
- **Mode Switching:** Cycle through different gimbal operating modes (e.g., Pan Follow, Tilt Lock).
- **Centering/Locking:** Quickly re-center the gimbal or lock its orientation.
- **Power/Sleep Mode:** Manage the gimbal's power state.



# Effortless Focus Control

The handgrip supports various controls including shutter, recording, joystick control, mode switching, centering / locking, power / sleep mode, and more



Image: Detailed view of the integrated controls on the right handle, including joystick, mode button, power button, and focus scroll wheel.

## 4.2. Focus Control Dial

The ergonomic focus dial allows for precise adjustment of the gimbal's 3-axis system, focus, and various camera parameters. Rotate the dial to achieve desired focus or camera settings.

## 4.3. Inverted Use and Flexible Angles

The dual grip supports inverted operation, enabling low-angle shots and diverse camera perspectives. The handles can be adjusted to various angles for comfortable and stable shooting in different scenarios.

## Inverted Use & Flexible Angles

The handles support inverted operation and provide flexible angle adjustments, allowing for smooth, effortless shooting from a variety of perspectives



Image: Demonstrating the inverted use capability of the dual grip for flexible shooting angles.

## 5. MULTIPLE MOUNTING POINTS

The dual grip features a variety of mounting options for attaching additional accessories, expanding your rigging possibilities:

- **1/4"-20 Threaded Holes:** Standard mounting points for small accessories like monitors, microphones, or lights.
- **3/8"-16 Locating Holes:** Anti-twist mounting points for more secure attachment of heavier accessories.
- **Cold Shoe Mount:** For attaching shoe-mount accessories.
- **NATO Rail:** Provides quick-release and adjustable mounting for compatible accessories.
- **QD Socket:** Quick Detach socket for attaching QD sling swivels or straps.
- **Strap Slots:** For securing wrist or neck straps.

These mounting points allow for integration with accessories such as V-mount battery plates (e.g., SmallRig ID 2801B, 2988) to provide extended power for both the stabilizer and camera.

# Multiple Mounting Points



Image: Illustration detailing the multiple accessory mounting points available on the dual grip.

## Recommended Attachments



Image: Example of recommended attachments, demonstrating how accessories like a power supply base plate and V-lock assembly kit can be integrated.

## 6. QUICK SETUP AND STORAGE

The SmallRig Focus Control Dual Grip is designed for rapid assembly and disassembly, facilitating efficient shooting workflows and convenient storage. The modular design allows for quick attachment and detachment from the gimbal, and the handles can be folded or separated for compact transport.



## Quick Setup and Storage

Rapid assembly and disassembly for efficient shooting and convenient storage



Image: Demonstrating the compact storage of the handles and their quick attachment to the gimbal.

## 7. SPECIFICATIONS

<b>Model Number</b>	4327
<b>Compatibility</b>	DJI RS 2 / RS 3 Pro / RS 4 Pro (Not for RS 4)
<b>Material</b>	Aluminium Alloy, Plastic, Silicone
<b>Product Dimensions</b>	520.0 × 66.5 × 209.0mm (20.5 × 2.6 × 8.2in)
<b>Item Weight</b>	851 Grams (1.88 pounds)
<b>Max Load Capacity</b>	8.0kg / 17.6lb
<b>Mounting Points</b>	1/4"-20 threaded holes, 3/8"-16 locating holes, Cold Shoe, NATO Rail, QD Socket, Strap Slots

## 8. MAINTENANCE

To ensure the longevity and optimal performance of your SmallRig Focus Control Dual Grip, follow these maintenance guidelines:

- **Cleaning:** Wipe the grip with a soft, dry cloth after each use to remove dust and debris. For stubborn dirt, use a slightly damp cloth and mild soap, then dry thoroughly. Avoid harsh chemicals or abrasive materials.
- **Storage:** Store the dual grip in a clean, dry environment, away from extreme temperatures and direct sunlight. Utilize the quick disassembly feature for compact and protected storage in a gear bag.
- **Inspection:** Periodically inspect all screws, clamps, and moving parts for tightness and wear. Tighten any loose screws and replace worn components as necessary.
- **Lubrication:** Moving joints and locking mechanisms may benefit from a small amount of silicone-based lubricant if they become stiff. Apply sparingly and wipe off any excess.

## 9. TROUBLESHOOTING

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If you encounter issues with your SmallRig Focus Control Dual Grip, consider the following common solutions:

- **Grip feels loose:** Ensure all NATO clamps and locking screws are fully tightened. Re-check the connection to the gimbal's NATO rail.
- **Controls not responding:** Verify that all control cables are securely connected between the grip, gimbal, and camera. Check the gimbal's power status and ensure it is properly paired with any control accessories.
- **Difficulty attaching accessories:** Confirm that the accessory's mounting interface (e.g., 1/4"-20 screw, cold shoe) matches the corresponding mounting point on the dual grip. Ensure no debris is obstructing the threads or slots.
- **Ergonomic discomfort:** Adjust the position of the handles along the NATO rails to find a more comfortable and balanced grip for your shooting style.

For further assistance, please refer to the official SmallRig support channels.

## 10. WARRANTY AND SUPPORT

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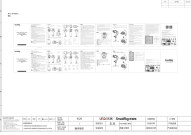




SmallRig products are designed for durability and performance. For information regarding warranty coverage, product registration, or technical support, please visit the official SmallRig website or contact their customer service department.

Official SmallRig Website: [www.smallrig.com](http://www.smallrig.com)

Please retain your proof of purchase for any warranty claims.

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<div><div>SmallRig</div><div></div><div>Focus Control Dual Handle (for DJI RS Series)</div><div>Operating Instruction</div></div>	<p><a href="#">SmallRig Focus Control Dual Handle for DJI RS Series - Operating Instructions</a></p> <p>Detailed operating instructions for the SmallRig Focus Control Dual Handle, designed for DJI RS 2, RS 3 Pro, RS 4, and RS 4 Pro stabilizers. Learn about product features, functions, specifications, and setup.</p>
<div><div></div></div>	<p><a href="#">SmallRig 4329 Handle with Follow Focus for DJI RS Series - User Manual</a></p> <p>This manual provides comprehensive instructions for the SmallRig 4329 Handle with Follow Focus, designed for DJI RS Series gimbals. It covers setup, operation, features, specifications, and safety guidelines for optimal use.</p>
<div><div>SmallRig</div><div></div><div>Lightweight mini Side Handle Kit 轻量迷你侧手柄套件</div><div>Operating Instruction / 操作说明</div></div>	<p><a href="#">SmallRig Lightweight Mini Side Handle Kit - Operating Instructions</a></p> <p>Operating instructions for the SmallRig Lightweight Mini Side Handle Kit, detailing its components, interface, installation steps, and specifications.</p>
<div><div>SmallRig</div><div></div><div>NATO Top Handle (Lite)</div></div>	<p><a href="#">SmallRig NATO Top Handle (Lite) Operating Instructions</a></p> <p>Operating instructions for the SmallRig NATO Top Handle (Lite), detailing its features, compatibility, safety guidelines, and specifications for the Sony FX30/FX3 XLR Handle.</p>
<div><div>SmallRig</div><div></div><div>Monitor Mount for DJI RS Series 监视器支架 (适用于大疆 RS 系列)</div><div>Operating Instruction / 操作说明</div></div>	<p><a href="#">SmallRig Monitor Mount for DJI RS Series - Operating Instructions</a></p> <p>Official operating instructions and specifications for the SmallRig Monitor Mount designed for DJI RS Series gimbals. Learn about product features, dimensions, materials, and included accessories.</p>
<div><div>SmallRig</div><div></div><div>Rotating Left-Side Wooden Handle (with NATO Clamp) 木头旋转侧握柄手柄 (左手)</div><div>Operating Instruction / 操作说明</div></div>	<p><a href="#">SmallRig Rotating Left-Side Wooden Handle with NATO Clamp Operating Instructions</a></p> <p>This document provides operating instructions for the SmallRig Rotating Left-Side Wooden Handle with NATO Clamp, including package contents, specifications, and installation steps.</p>