

DJI P15C

DJI RS 5 Gimbal Stabilizer: Instruction Manual

Brand: DJI | Model: P15C

1. INTRODUCTION

The DJI RS 5 is a professional-grade gimbal stabilizer designed for mirrorless cameras, offering advanced stabilization and intuitive control. Key features include touchscreen subject selection with the optional Enhanced Intelligent Tracking Module, precise balancing with fine-tuning knobs, and direct control via the optional Electronic Briefcase Handle. It boasts faster charging and extended battery life for prolonged use. The device is compatible with a wide range of cameras including Canon, Sony, Panasonic, Nikon, and Fujifilm models.

2. WHAT'S IN THE BOX

The standard DJI RS 5 package includes the following components:

- Gimbal x 1
- Quick-Open Tripod x 1
- DJI Logo Sticker x 1
- Lens-Fastening Support x 1
- Screw Kit x 1
- RS 5 Upper Quick-Release Plate x 1
- RS 5 Lower Quick-Release Plate x 1
- BG33 Battery Grip x 1
- Multi-Camera Control Cable (USB-C, 30 cm) x 1



New Electronic Briefcase Handle

The new Electronic Briefcase HandleTM offers intuitive, effortless single-handed operation, featuring a joystick and buttons that control the gimbal and camera for more creative angles.

* The briefcase handle is available for separate purchase or with the purchase of the compatible combo.

Image: DJI RS 5 Gimbal and its included accessories, such as the Quick-Open Tripod, BG33 Battery Grip, and quick-release plates.

3. SETUP GUIDE

3.1 Attaching the Extended Grip and Tripod

Before first use, fully charge the gimbal. Attach the Quick-Open Tripod to the BG33 Battery Grip, then insert the battery grip into the gimbal. Secure it by toggling the lever clockwise until it locks.

Video: Instructions for attaching the extended grip and tripod to the DJI RS 5 gimbal (00:15-00:42).

3.2 Unfolding the Gimbal

The gimbal comes folded with all axes locked. Remove any foam between the axis arms. Unlock the roll and tilt axes, unfold both axes, and then lock them again.

Video: Guide on unfolding the DJI RS 5 gimbal (00:43-01:25).

3.3 Mounting the Camera (Horizontal Shooting)

Remove the quick-release plates from the case. Attach the upper quick-release plate to the bottom of your camera using the 1/4" screw. Ensure it's snug against the camera body. Unlock the mounting plate lever on the gimbal, insert the lower quick-release plate, and lock it. Insert the upper quick-release plate with the camera onto the gimbal's mounting plate and lock it.

Video: Detailed steps for mounting your camera for horizontal shooting on the DJI RS 5 (01:26-02:29).

3.4 Balancing (Horizontal Shooting)

Adjust the balance of the tilt, roll, and pan axes before using the gimbal to ensure stability and full performance. Power on the camera and select the focal length if using a zoom lens. Ensure the gimbal is powered off or in sleep mode before balancing.

Video: Guide to balancing the DJI RS 5 gimbal for optimal performance (02:30-05:59).

3.5 Activation

Place the gimbal on a level surface. Press and hold the power button to turn it on. Select your language on the touchscreen. Scan the QR code or visit the official DJI website to download the Ronin app. Enable Bluetooth on your phone, launch the Ronin app, and log in with your DJI account. Select the device and follow the instructions to activate the gimbal. Up to 5 uses are supported without activation.

Video: Steps for activating the DJI RS 5 gimbal (06:06-06:52).

3.6 Firmware Update

If new firmware is available, you will be notified by the Ronin app. Tap 'Update Now' to start the firmware update. Do not power off the gimbal or exit the app during the update. If the update fails, restart the gimbal and Ronin app and try again.

Video: Instructions for updating the firmware of the DJI RS 5 (06:53-07:11).

3.7 Auto Calibration

Place the gimbal on a steady flat surface. Press and hold the M button and trigger to start auto-calibration. Do not move the gimbal during this process. Auto-calibration adjusts motor stiffness based on the payload for optimal gimbal performance. The numbers on the calibration screen represent motor stiffness; increasing the value enhances stabilization strength.

Video: How to perform auto-calibration on the DJI RS 5 (07:12-07:38).

4. OPERATING INSTRUCTIONS

4.1 Gimbal Controls Overview

The DJI RS 5 features intuitive controls for seamless operation. Familiarize yourself with the power button, gimbal mode switch, camera control button, M button, joystick, trigger, front dial, battery level button, RSA/NATO ports, and multifunctional ports.

Video: An overview of the DJI RS 5 gimbal buttons and controls.

4.2 Enhanced Intelligent Tracking

With the optional Enhanced Intelligent Tracking Module, you can frame and track any subject (person, vehicle, or pet) directly from the RS 5's touchscreen, ensuring precise positioning. This feature is ideal for dynamic shots where maintaining focus on a moving subject is critical.

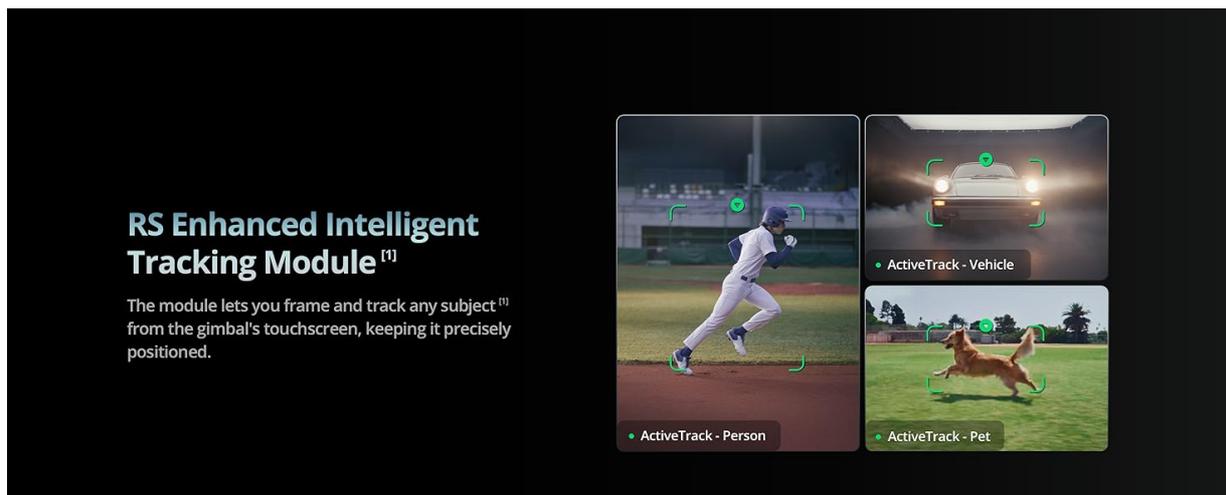


Image: The DJI RS 5 tracking a person, vehicle, and pet, demonstrating its intelligent tracking capabilities.

4.3 2nd-Gen Automated Axis Locks

The 2nd-Gen Automated Axis Locks streamline your workflow by automatically locking for storage and unlocking for shooting in an instant. This ensures you never miss a critical moment and makes setup and breakdown quick and efficient.

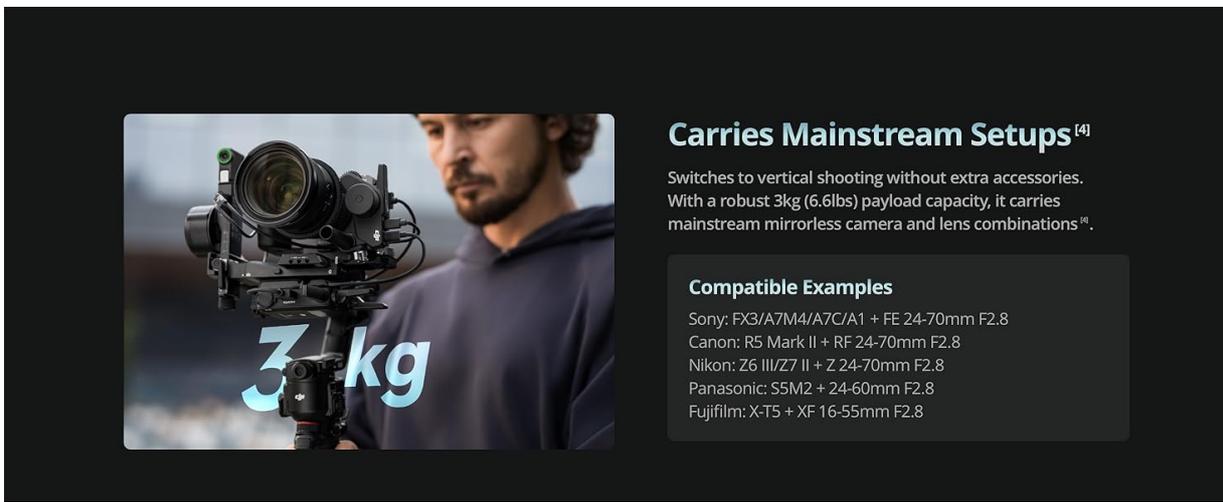


Image: The DJI RS 5 demonstrating its automated axis locks for quick deployment and storage.

4.4 Fine-Tuning Knobs

The DJI RS 5 features fine-tuning knobs on each axis arm with a leadscrew mechanism and Teflon™ interlayers. These provide precise, smooth balancing, even with heavier professional setups, ensuring optimal stability for your footage.

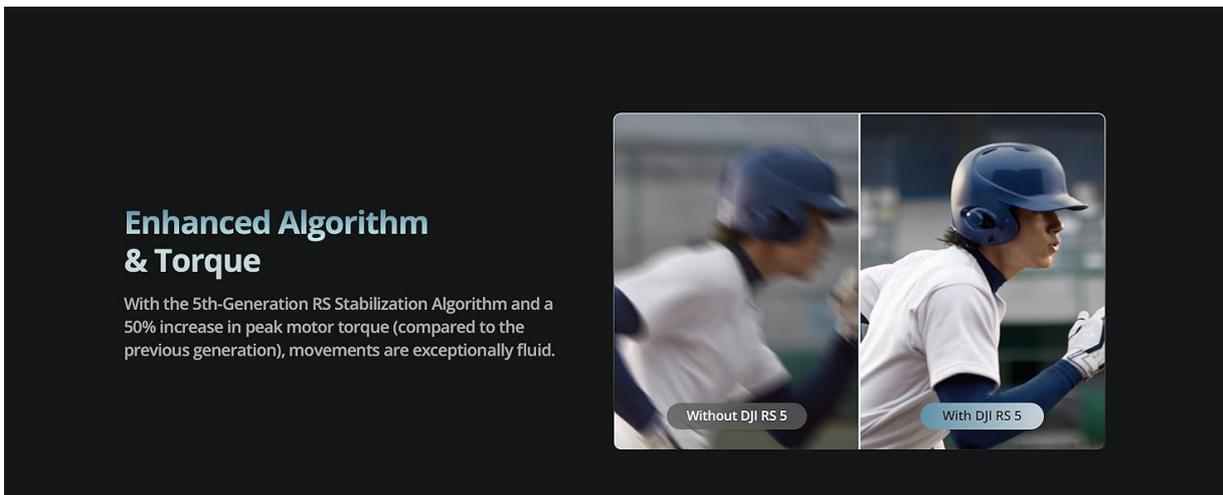


Image: Close-up of the fine-tuning knobs on the DJI RS 5 axis arms.

4.5 New Z-Axis Indicator

The new Z-Axis Indicator provides instant visual feedback to help you fine-tune your footsteps for steadier, more professional shots. This real-time guidance assists in achieving smoother vertical movements.



Image: The DJI RS 5 display showing the Z-Axis Indicator for real-time feedback.

4.6 Bluetooth Shutter for More Cameras

In addition to Sony, Canon, and Nikon, the Bluetooth shutter now supports specific Panasonic and Fujifilm cameras (requires latest firmware update from camera manufacturer's official website). This enables wireless control of shutter, zoom, and Clear Image Zoom.

Dual-Layered Quick-Release Plates

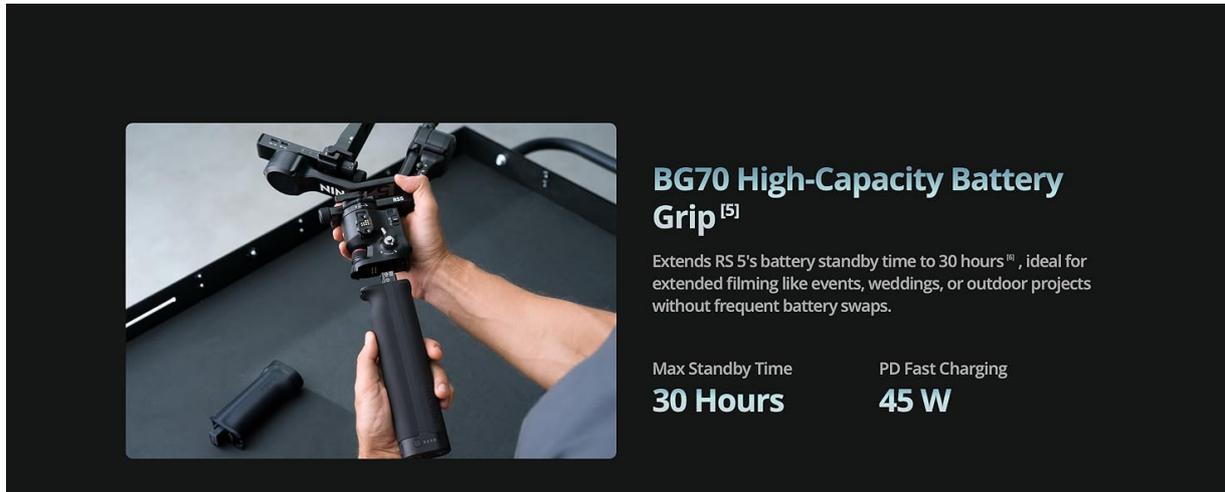
The Arca-Swiss upper plate and Manfrotto lower plate allow quick switching between gimbal and tripod without rebalancing, thanks to position memory.



Image: DJI RS 5 with a camera, highlighting the Bluetooth shutter functionality.

4.7 Native Vertical Filming

The DJI RS 5 supports 3rd-Gen Native Vertical Filming. Loosen and press the single-side knob, remove the horizontal plate, rotate it 90°, and then tighten it back in place—done in just a few seconds. No rebalancing is required for the tilt axis (front to back) and the pan axis after switching between horizontal and vertical shooting.



BG70 High-Capacity Battery Grip ^[5]

Extends RS 5's battery standby time to 30 hours[®], ideal for extended filming like events, weddings, or outdoor projects without frequent battery swaps.

Max Standby Time

30 Hours

PD Fast Charging

45 W

Image: DJI RS 5 configured for native vertical filming.

4.8 Connecting the Camera via Bluetooth

This video demonstrates how to connect your camera to the DJI RS 5 via Bluetooth for seamless control.

Video: Detailed guide on connecting your camera to the DJI RS 5 via Bluetooth.

5. MAINTENANCE

To ensure optimal performance and longevity of your DJI RS 5, regular maintenance is recommended. Keep the gimbal clean and free from dust and debris. Always store it in its protective case when not in use.

5.1 DJI Ronin App

Due to platform compatibility issues, the DJI Ronin app has been removed from Google Play. Visit the official DJI website to download the user manual and the latest DJI Ronin app for a better experience and to access all features and updates.

6. TROUBLESHOOTING

If you encounter any issues with your DJI RS 5, please refer to the official DJI website for comprehensive troubleshooting guides and support resources. Common issues may include balancing difficulties, connectivity problems, or unexpected behavior. Ensure your firmware is up to date and the gimbal is properly calibrated.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	8.79 x 7.57 x 16.49 inches
Item Weight	3.56 pounds (1.62 Kilograms)
Item Model Number	P15C
Batteries	1 C battery required (included)
Manufacturer	DJI
Color	Black
Compatible Devices	Camera
Folded Size	24.7 x 11.6 x 25.9 cm
UPC	190021157170

8. WARRANTY AND SUPPORT

DJI offers protection plans for your RS 5 Gimbal Stabilizer. Options include a 3-Year Protection Plan and a NEW Complete Protect monthly plan. For detailed information on warranty, support, and to download the latest user manual or Ronin app, please visit the official DJI website.

Official DJI Website: www.dji.com