



DJI RS 3 Release Notes

Date:	2023.05.16
Firmware:	v01.04.00.00
DJI Ronin Image Transmitter (RavenEye) Firmware:	v01.03.00.72
DJI Ronin Tethered Control Handle Firmware:	v32.33
DJI Ronin App iOS:	v1.6.6
DJI Ronin App Android:	v1.6.4
User Manual:	v1.2

What 's New?

- Added support for autofocus when using DJI Ronin 3D Focus System.
- Optimized the calibration experience for DJI Focus Motor by reducing the stiffness.

Notes:

- Motor parameters are reset after updating firmware. Make sure to autotune DJI RS 3.
- Make sure that the DJI Ronin app is the latest version when updating the firmware.
- Update the firmware using the DJI Ronin app by connecting the DJI RS 3 via Bluetooth. Do not disconnect the DJI Ronin app and DJI RS 3 during the update process.
- Update the firmware for the DJI Ronin Image Transmitter using the DJI Ronin app by connecting the Image Transmitter via Wi-Fi. Do not disconnect the DJI Ronin app and DJI Ronin Image Transmitter during the update process.
- If DJI RS 3 has a camera attached and is powered on while updating the firmware, make sure to protect the camera and lens as the motors will power off during the update.
- If the firmware update fails, restart DJI RS 3 and retry.



DJI RS 3 Release Notes

Date:	2023.02.01
Firmware:	v01.00.02.00
DJI Ronin Image Transmitter (RavenEye) Firmware:	v01.03.00.72
DJI Ronin Tethered Control Handle Firmware:	v32.33
DJI Ronin App iOS:	v1.6.0
DJI Ronin App Android:	v1.6.0
User Manual:	v1.2

What's New?

- Added support for BG30 Grip.
- Added support for zoom control using front dial for Sony FX3, A7S3, A7C, A7M3, A7M4, A7R3, A7R4, A9 II, ZV-1, A6400 and A6600 cameras when connecting the gimbal via Bluetooth.
- Added support for mapping M button to the C1 or Fn1 button of the Sony A7S3, A7M3, ZV-1 and NiKon Z50 and Z6II cameras.
- Added photo capture, video recording, camera settings, autofocus, and focus pull support for the Sony A7R5 camera with supported Sony E mount lenses using a Multi-Camera Control Cable (USB-C). To use autofocus on the Sony A7R5 camera, half press the camera control button on the gimbal.
- Added photo capture, video recording, zoom and autofocus support for Sony A7R5 camera with supported Sony E mount lenses using a Multi USB Camera Control Cable. To use autofocus on the Sony A7R5 camera, half press the camera control button on the gimbal.
- Added photo capture, video recording, camera settings, autofocus, and focus pull support for Panasonic Lumix S5 II cameras with supported L-mount lens using a Multi-Camera Control Cable (USB-C). To use autofocus on the Panasonic Lumix S5 II, half press the camera control button on the gimbal.
- Optimized the follow curves for PTF mode to make the follow speed of tilt and pan axes stay the same.
- Optimized the FPV mode, fixed the out of level issue for the roll axis in FPV mode.

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- Update the firmware using the DJI Ronin app by connecting the DJI RS 3 via Bluetooth. Do not disconnect the DJI Ronin app and DJI RS 3 during the update process.
- Update the firmware for the DJI Ronin Image Transmitter using the DJI Ronin app by connecting the Image Transmitter via Wi-Fi. Do not disconnect the DJI Ronin app and DJI Ronin Image Transmitter during the update process.
- If DJI RS 3 has a camera attached and is powered on while updating the firmware, make sure to protect the camera and lens as the motors will power off during the update.
- If the firmware update fails, restart DJI RS 3 and retry.



DJI RS 3 Release Notes

Date:	2022.06.29
Firmware:	v01.00.00.00
DJI Ronin Image Transmitter (RavenEye) Firmware:	v01.03.00.30
DJI Ronin Tethered Control Handle Firmware:	v32.33
DJI Ronin App iOS:	v1.5.0
DJI Ronin App Android:	v1.5.0
User Manual:	v1.2

What 's New?

- Added Recenter and Lock option for the automated axis locks when the gimbal is powered on/off.
- Added ability to access Timelapse, Track and Panorama by sliding left on the touchscreen.
- Added focus control through the Ronin app with the DJI RS focus motor attached.
- Added auto power off when the gimbal is in sleep mode and idle for more than 10 minutes. The feature is available when sleep mode is entered by pressing the power button.

Notes:

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- Make sure that the DJI Ronin app is the latest version when updating the firmware.
- Update the firmware using the DJI Ronin app by connecting the DJI RS 3 via Bluetooth. Do not disconnect the DJI Ronin app and DJI RS 3 during the update process.
- Update the firmware for the DJI Ronin Image Transmitter using the DJI Ronin app by connecting the Image Transmitter via Wi-Fi. Do not disconnect the DJI Ronin app and DJI Ronin Image Transmitter during the update process.
- If DJI RS 3 has a camera attached and is powered on while updating the firmware, make sure to protect the camera and lens as the motors will power off during the update.
- If the firmware update fails, restart DJI RS 3 and retry.