



DJI RS 3 Pro Release Notes

Date:	2024.07.17
Firmware:	v01.05.00.00
DJI Ronin Image Transmitter (RavenEye) Firmware:	v01.03.00.72
DJI Ronin Tethered Control Handle Firmware:	v32.33
DJI Ronin App iOS:	v1.8.0
DJI Ronin App Android:	v1.8.0
User Manual:	v1.0

What 's New?

- Added support for DJI SDR Transmission.

Notes:

- Motor parameters are reset after updating firmware. Make sure to autotune DJI RS 3 Pro.
- 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 Pro via Bluetooth. Do not disconnect the DJI Ronin app and DJI RS 3 Pro 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 Pro 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 Pro and retry.

<http://www.dji.com/rs-3-pro>

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DJI RS 3 Pro 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:	v1.0

What 's New?

- Added support for autofocus when using DJI Ronin 3D Focus System.
- Added support for autofocus when using DJI LiDAR Range Finder (RS) with the compatible L Mount auto lens and the Panasonic S1H camera. Requires DJI LiDAR Range Finder (RS) firmware v00.00.00.50 or above.
- Optimized the calibration experience for DJI Focus Motor by reducing the stiffness.

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- Update the firmware using the DJI Ronin app by connecting the DJI RS 3 Pro via Bluetooth. Do not disconnect the DJI Ronin app and DJI RS 3 Pro 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 Pro 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 Pro and retry.



DJI RS 3 Pro 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:	v1.0

What's New?

- 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 focus pull using front dial for BMPCC 4K, BMPCC 6K and BMPCC 6K Pro 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.

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- Update the firmware using the DJI Ronin app by connecting the DJI RS 3 Pro via Bluetooth. Do not disconnect the DJI Ronin app and DJI RS 3 Pro 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 Pro 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 Pro and retry.



DJI RS 3 Pro Release Notes

Date:	2022.09.20
Firmware:	v01.00.01.00
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:	v1.5.2
User Manual:	v1.0

What's New?

- Added support for DZOFILM Vespider Cyber Cine lens without lens calibration with DJI LiDAR Range Finder (RS).
- Added support for autofocus when using 2x zoom with DJI LiDAR Range Finder (RS).
- Added support for the DJI R Focus Wheel to control the DJI RS Focus Motor (2022). Note: the gimbal front dial needs to be set to a non-focus motor feature to control the focus wheel with the focus motor.
- Added support for the DJI R SDK to control the DJI RS Focus Motor (2022).
- Optimized ActiveTrack performance with DJI LiDAR Range Finder (RS).
- Optimized the follow curves for PTF mode to make the follow speed of tilt and pan axes stay the same.
- Disabled the control stick for the roll and pan axes in FPV mode.

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- 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 Pro 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 Pro and retry.



DJI RS 3 Pro 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:	v1.0

What 's New?

- 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 support for multiple subjects selected when using the DJI LiDAR Range Finder (RS).
- 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.

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- 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 Pro 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 Pro and retry.