DJI RS 4 Pro Release Notes

Date:	2025.10.22
Firmware:	v01.05.00.00
DJI Ronin Image Transmitter (RavenEye) Firmware:	v01.03.00.72
DJI Ronin Tethered Control Handle Firmware:	v32.33
DJI RS Intelligent Tracking Module Firmware:	v01.00.01.53
DJI Ronin App iOS:	V2.0.4
DJI Ronin App Android:	V2.0.4
User Manual:	v1.0

What's New

- Added support for Panasonic S5M2, S5M2X, and GH7 Bluetooth control. For details, refer to the camera compatibility list on the official website.

Notes:

- Make sure that the DJI Ronin app is the latest version when updating the firmware.
- The gimbal settings will be reset after the firmware update. Reset the gimbal.
- Update the firmware using the DJI Ronin app by connecting the gimbal via Bluetooth. Do not disconnect the DJI Ronin app and the gimbal 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 the gimbal 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 the gimbal and retry.

DJI RS 4 Pro Release Notes

Date:	2025.02.20
Firmware:	v01.04.00.00
DJI Ronin Image Transmitter (RavenEye) Firmware:	v01.03.00.72
DJI Ronin Tethered Control Handle Firmware:	v32.33
DJI RS Intelligent Tracking Module Firmware:	v01.00.01.53
DJI Ronin App iOS:	v1.9.0
DJI Ronin App Android:	v1.9.0
User Manual:	v1.0

What's New?

- Added support for DJI RS Intelligent Tracking Module.
- Added Responsive mode. In Responsive mode, the gimbal responds more quickly to hand movements during start and stop, providing a more responsive experience.
- Added support for switching the ActiveTrack mode using the gimbal mode switch. In pan follow (PF) mode, only the pan axis follows; in pan and tilt follow (PTF) mode, both the pan and tilt axes follow; in pan, tilt and roll follow (FPV) mode, ActiveTrack is not supported.
- Added support for adding up to 15 lens files when using DJI Focus Pro motor and DJI Focus Pro LiDAR.
- Added support for Zoom Speed, Zoom Smoothness, and Reverse Zoom in/out settings.
- Added support for adjusting custom values using the front dial.
- Added Auto Off switch for the gimbal to automatically power off after being in sleep mode for 10 minutes.
- Added Startup Auto-Tune switch for the DJI Focus Pro motor.

Notes:

- Make sure that the DJI Ronin app is the latest version when updating the firmware.
- The gimbal settings will be reset after the firmware update. Reset the gimbal.
- Update the firmware using the DJI Ronin app by connecting the gimbal via Bluetooth. Do not disconnect the DJI Ronin app and the gimbal 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 the gimbal 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 the gimbal and retry.

DJI RS 4 Pro Release Notes

Date:	2024.07.17
Firmware:	v01.03.00.00
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.
- Optimized the algorithm when the gimbal is upside down and recenters in FPV mode.
- Optimized gimbal performance.
- Optimized the hot swapping experience when using Canon cameras including the EOS 200D Mark II, EOS 800D, EOS 6D Mark II, EOS 80D, and EOS 90D.
- Optimized the recording experience after focusing several times using Sony cameras.
- Optimized Zcam camera control experience.
- Optimized the calibration experience when using single motor in Z mode.
- Optimized the battery level display when using a third-party accessory.

Notes:

- Make sure that the DJI Ronin app is the latest version when updating the firmware.
- Motor parameters are reset after updating firmware. Make sure to autotune the gimbal.
- Update the firmware using the DJI Ronin app by connecting the gimbal via Bluetooth. Do not disconnect the DJI Ronin app and the gimbal 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 the gimbal 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 the gimbal and retry.

DJI RS 4 Pro Release Notes

Date:	2024.04.09
Firmware:	v01.02.00.00
DJI Ronin Image Transmitter (RavenEye) Firmware:	v01.03.00.72
DJI Ronin Tethered Control Handle Firmware:	v32.33
DJI Ronin App iOS:	v1.7.0
DJI Ronin App Android:	v1.7.0
User Manual:	v1.0

What's New?

- Added gimbal self-check.
- Optimized gimbal stabilization performance.
- Optimized experience when using with DJI Focus Pro.

Notes:

- Make sure that the DJI Ronin app is the latest version when updating the firmware.
- Motor parameters are reset after updating firmware. Make sure to autotune the gimbal.
- Update the firmware using the DJI Ronin app by connecting the gimbal via Bluetooth. Do not disconnect the DJI Ronin app and the gimbal 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 the gimbal 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 the gimbal and retry.