



DJI RS 4 Mini Release Notes

Date:	2025.05.15
Firmware Version:	V01.02.00.00
DJI RS Intelligent Tracking Module Firmware:	V01.00.01.56
DJI Ronin App iOS:	V1.9.0
DJI Ronin App Android:	V1.9.0
User Manual:	V1.0

What's New

- Added support for entering gimbal sleep mode by double-pressing the power button, with three-axis unlocked.
- Added support for Bluetooth reset.
- Optimized ActiveTrack performance for high and low camera angles.
- Fixed some known issues.

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 auto calibrate 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.
- 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 Mini Release Notes

Date:	2025.02.20
Firmware Version:	V01.01.00.00
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 ActiveTrack when the gimbal roll axis is flipped 180° in Upright Mode. Update the firmware of RS Intelligent Tracking Module to V01.00.01.53 or later.
- Added support for faster ActiveTrack responsiveness when entering Sport Mode by pressing and holding the M button.
- Added support for adjusting custom values via the front dial.
- Optimized ActiveTrack performance.
- Enhanced gimbal stabilization.

Notes:

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- Motor parameters are reset after updating firmware. Make sure to auto calibrate 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.
- 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.