



DJI Avata Release Notes

Date:	2023.03.28
Aircraft Firmware:	v01.03.0000
Goggles Firmware:	v01.05.0000 (DJI Goggles 2) v01.07.0000 (DJI FPV Goggles V2) v01.01.0000 (DJI Goggles Integra)
Remote Control Devices Firmware:	v01.01.0000 (DJI RC Motion 2) v02.00.0600 (DJI Motion Controller) v02.00.0600 (DJI FPV Remote Controller 2)
DJI Fly App iOS:	v1.9.8
DJI Fly App Android:	v1.9.8

What's New

- Added support to use with DJI RC Motion 2.
- Added support to use with DJI Goggles Integra.
- Added erasing all aircraft data. Tap Settings > About > Clear All Data to erase all data.
- Added RTH altitude prompt after updating the Home Point.
- Extended the low battery RTH countdown to 15 seconds.
- Added visual prompts when remote control or image transmission signals are weak. The visual prompt is displayed only when the aircraft is used with the DJI Goggles 2 or DJI Goggles Integra.

Notes:

- Restart the aircraft, remote control device, and goggles after the firmware update is complete.
- Note that the firmware update may reset various flight parameters such as the RTH altitude and the maximum flight distance. Before updating, take note of your preferred settings and readjust them after the firmware update is complete.
- If the update fails, restart the aircraft, remote control device, goggles, and the DJI Fly App or DJI Assistant 2 (Consumer Drone Series) and try again.



DJI Avata Release Notes

Date:	2022.12.08
Aircraft Firmware:	v01.02.0000
Goggles Firmware:	v01.03.0000 (DJI Goggles 2) v01.05.0000 (DJI FPV Goggles V2)
Remote Control Devices Firmware:	v02.00.0500 (DJI Motion Controller) v02.00.0400 (DJI FPV Remote Controller 2)
DJI Fly App iOS:	v1.8.0
DJI Fly App Android:	v1.8.0

What's New

- Added support for Remote ID requirements in the United States.
- Added ability to detect abnormal attitude and brake automatically when the aircraft turns sharply at high speed with an altitude of more than 5 m in Manual mode.
- Added ability to cancel the countdown for low battery RTH by pressing the brake button.
- Added support for the aircraft to record video at 4K@30fps, 2.7K@30fps, and 1080p@30fps. When used with DJI Goggles 2, 2.7K@120fps and 1080p@120fps are also available.
- Added ability to transfer data from the aircraft storage to the microSD card. Go to Settings > Camera in the goggles menu to use this function.
- Added ability to set sharpness and noise reduction parameters. Go to Settings > Camera > Advanced Camera Settings in the goggles menu to set the parameters.
- Improved D-Cineline to 10bit, providing more possibilities for post-processing.
- Optimized flight stability in some scenarios.
- Optimized the video transmission fluency in broadcast mode.

Notes:

- Restart the aircraft, remote controller, and goggles after the update is complete.
- Note that the update may reset various flight parameters such as the RTH altitude and the maximum flight distance. Before updating, take note of your preferred settings and readjust them after the update.
- If update fails, restart the aircraft, remote controller, goggles, and DJI Fly or DJI Assistant 2 (Consumer Drones Series) and try again.



DJI Avata Release Notes

Date:	2022.11.22
Aircraft Firmware:	v01.01.0200
Goggles Firmware:	v01.02.0000 (DJI Goggles 2) v01.04.0000 (DJI FPV Goggles V2)
Remote Control Devices Firmware:	v02.00.0400 (DJI Motion Controller) v02.00.0200 (DJI FPV Remote Controller 2)
DJI Fly App iOS:	v1.7.0
DJI Fly App Android:	v1.7.0

What's New

- Added support to use the goggles with DJI O3 Air Unit
- Added support to use Canvas mode with the goggles when using DJI O3 Air Unit.
- Optimized prompts when using the goggles in some scenarios.
- Added the ability for DJI Goggles 2 to enter hibernation mode after being idle for a long time (approximately eight minutes) when powered on. Wake up the goggles by pressing the link button.
- Optimized the control guidance when using DJI Goggles 2.
- Optimized the video transmission experience in broadcast mode for both pilot and audience when using DJI Goggles 2.

Notes:

- Restart the aircraft, remote controller, and goggles after the update is complete.
- Note that the update may reset various flight parameters such as the RTH altitude and the maximum flight distance. Before updating, take note of your preferred settings and readjust them after the update.
- If update fails, restart the aircraft (or air unit), remote controller, goggles, and DJI Fly or DJI Assistant 2 (Consumer Drones Series) and try again.



DJI Avata Release Notes

Date:	2022.09.14
Aircraft Firmware:	v01.01.0200
Goggles Firmware:	v01.01.0000 (DJI Goggles 2) v01.03.0000 (DJI FPV Goggles V2)
Remote Control Devices Firmware:	v02.00.0400 (DJI Motion Controller) v02.00.0200 (DJI FPV Remote Controller 2)
DJI Fly App iOS:	v1.7.0
DJI Fly App Android:	v1.7.0

What's New

- Optimized flight safety.

Notes:

- Restart the aircraft, remote controller, and goggles after the update is complete.
- Note that the update may reset various flight parameters such as the RTH altitude and the maximum flight distance. Before updating, take note of your preferred settings and readjust them after the update.
- If update fails restart the aircraft, remote controller, goggles, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and try again.



DJI Avata Release Notes

Date:	2022.08.25
Aircraft Firmware:	v01.01.0000
Goggles Firmware:	v01.01.0000 (DJI Goggles 2) v01.03.0000 (DJI FPV Goggles V2)
Remote Control Devices Firmware:	v02.00.0400 (DJI Motion Controller) v02.00.0200 (DJI FPV Remote Controller 2)
DJI Fly App iOS:	v1.7.0
DJI Fly App Android:	v1.7.0

What's New

- Added the ability to customize the camera's auto ISO limit in auto mode.
- Added embedding gyroscope data in the recorded video on the aircraft. (EIS needs to turn off, and the camera FOV is set to Wide)
- Added reminder when the aircraft is in low-power state.
- Added orientation indicator when using the Head Tracking function with DJI Goggles 2.
- Added manual channel mode for transmission and photo mode for camera when using DJI FPV Goggles V2.
- Added orientation guidance for motion controller.
- Optimized flight experience when using motion controller.

Notes:

- Restart the aircraft, remote controller, and goggles after the update is complete.
- Note that the update may reset various flight parameters such as the RTH altitude and the maximum flight distance. Before updating, take note of your preferred settings and readjust them after the update.
- If update fails restart the aircraft, remote controller, goggles, and DJI Fly or DJI Assistant 2 (Consumer Drones Series), and try again.