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DJI Inspire 3 Release Notes

Date:	2025.07.30
Aircraft Firmware:	v01.00.08.00
Remote Controller Firmware:	v05.04.09.00
Intelligent Battery Firmware:	vO4.01.00.65
Charging Hub Firmware:	vO5.02.13.46
Zenmuse X9-8K Air Firmware:	v01.00.27.47
DJI Pilot 2 App:	v5.6.1.2
DJI Assistant 2 (DJI Inspire Series):	v2.0.1
	Aircraft: DJI Assistant 2 / DJI Pilot 2
	Remote Controller: DJI Assistant 2 / DJI Pilot 2
Firmware Upgrade Method:	DJI Pilot 2 app: will be updated with the remote controller firmware
	Charging Hub: DJI Pilot 2 (Connect the Charging Hub to the remote controller and update it on the HMS page in the DJI Pilot 2 app.)

What's New

- Added support for Viltrox AF 90mm F3.5 Air DL Lens.
- Added screen lock feature.
- Fixed some minor bugs.

Notes:



Date: 2024.09.03 Aircraft Firmware: v01.00.07.00 Remote Controller Firmware: v05.04.08.00 Intelligent Battery Firmware: v04.01.00.65 Charging Hub Firmware: v05.02.13.46 Zenmuse X9-8K Air Firmware: v01.00.26.45 DJI Pilot 2 App: v5.5.1.4 DJI Assistant 2 (DJI Inspire Series): v2.0.1 Aircraft: DJI Assistant 2 / DJI Pilot 2 Remote Controller: DJI Assistant 2 / DJI Pilot 2 Firmware Upgrade Method: DJI Pilot 2 app: will be updated with the remote controller firmware Charging Hub: DJI Pilot 2 (Connect the Charging Hub to the remote controller and update it on the HMS page in the DJI Pilot 2 app.)

What's New

- Added support for DJI DL 75 mm F1.8 Lens.
- Added PinPoint mode for Spotlight Pro to support selecting a GPS coordinate point as a subject.
- Added support to enable Dynamic Home Point.
- Added AEB mode as an option when taking photos.
- Added support to set and record gimbal roll angle when using Waypoint Pro.
- Added Adaptive Yaw Speed option to Expo parameters in flight control parameters.
- Added Adaptive Gimbal Speed option to gimbal parameters.
- Added Flight Mode Protection to flight control parameters.
- Added support to display gimbal roll angle in the liveview.
- Added customizing frame guide ratio to Display parameters in Advanced Camera Settings.
- Added support to select audio resource after a monitor is connected to HDMI port of remote controller.
- Added support to copy video cache on remote controller to SD card in Album.
- Added loop code for file names of the footage and folder names to avoid repeated names.
- Updated back view of Vision Assist to non-mirror display.
- Fixed some minor bugs.

Notes:

• If the update fails, restart aircraft, remote controller, and DJI Pilot 2 or DJI Assistant 2 (DJI Inspire Series), and retry.

http://www.dji.com/inspire-3



Date: 2024.08.01 Aircraft Firmware: v01.00.06.00 Remote Controller Firmware: v02.04.06.00 Intelligent Battery Firmware: v04.01.00.64 v05.02.13.46 Charging Hub Firmware: Zenmuse X9-8K Air Firmware: v01.00.23.00 DJI Pilot 2 App: v5.4.1.5 DJI Assistant 2 (DJI Inspire Series): v2.0.1 Aircraft: DJI Assistant 2 / DJI Pilot 2 Remote Controller: DJI Assistant 2 / DJI Pilot 2 Firmware Upgrade Method: DJI Pilot 2 app: will be updated with the remote controller firmware Charging Hub: DJI Pilot 2 (Connect the Charging Hub to the remote controller and update it on the HMS page in the DJI Pilot 2 app.)

What's New

• Fixed some minor bugs.

Notes:



Date:	2024.01.17
Aircraft Firmware:	v01.00.06.00
Remote Controller Firmware:	v02.04.05.02
Intelligent Battery Firmware:	vO4.01.00.64
Charging Hub Firmware:	vO5.O2.13.46
Zenmuse X9-8K Air Firmware:	v01.00.23.00
DJI Pilot 2 App:	v5.4.1.3
DJI Assistant 2 (DJI Inspire Series):	v2.0.1
	Aircraft: DJI Assistant 2 / DJI Pilot 2
	Remote Controller: DJI Assistant 2 / DJI Pilot 2
Firmware Upgrade Method:	DJI Pilot 2 app: will be updated with the remote controller firmware
	Charging Hub: DJI Pilot 2 (Connect the Charging Hub to the remote controller and update it on the HMS page in the DJI Pilot 2 app.)

What's New

- Added support for civil uncrewed aircraft owners to register their aircraft with CAAC using their real names to comply with the uncrewed aircraft-related regulations in China.
- When connecting to the DJI High-Bright Remote Monitor, added the ability to control focus, aperture, and start/stop recording through the Right Hand Grip or DJI Three-Channel Follow Focus without obtaining the gimbal control.

Notes:



Date: 2023.11.07 Aircraft Firmware: v01.00.05.00 Remote Controller Firmware: v02.04.04.00 Intelligent Battery Firmware: v04.01.00.64 Charging Hub Firmware: v05.02.13.46 Zenmuse X9-8K Air Firmware: v01.00.23.00 DJI Pilot 2 App: v5.3.1.1 DJI Assistant 2 (DJI Inspire Series): v2.0.1 Aircraft: DJI Assistant 2 / DJI Pilot 2 Remote Controller: DJI Assistant 2 / DJI Pilot 2 Firmware Upgrade Method: DJI Pilot 2 app: will be updated with the remote controller firmware Charging Hub: DJI Pilot 2 (Connect the Charging Hub to the remote controller and update it on the HMS page in the DJI Pilot 2 app.)

What's New

- Added Vision Assist.
- Added Preflight Check.
- Added Cruise Control.
- Added Timed Shot.
- Added Edit Flight.
- Added Standby at Start Point when using Repeatable Routes mode.
- Added support to display propulsion system status when using Sport mode or Attitude mode.
- Added support to automatically detect the propeller guard installation status when the aircraft takes off.
- Added support to add files to My Favorites when using Album.
- Added support to start/stop recording and enable/disable auto focus using the button on DJI Three-Channel Follow Focus when the remote controller and remote monitor are connected using cables.
- Added support to display altitude detected by the downward infrared sensing system in all flight modes.
- Added support to display horizontal obstacle information when using Sport mode.
- Added support to record Camera Index and Reel Count to the metadata.
- Added vibration notification to the remote controller when the aircraft is hovering after takeoff.
- Updated Smart Return to Home to maintain the previous settings after the remote controller is powered on.
- Fixed some minor bugs.



Notes:



Date:	2023.08.01
Aircraft Firmware:	v01.00.04.00
Remote Controller Firmware:	v01.04.05.00
Intelligent Battery Firmware:	vO4.01.00.61
Charging Hub Firmware:	vO5.02.13.44
Zenmuse X9-8K Air Firmware:	v01.00.22.12
DJI Pilot 2 App:	v5.2.2.1
DJI Assistant 2 (DJI Inspire Series):	v2.0.1
	Aircraft: DJI Assistant 2 / DJI Pilot 2
	Remote Controller: DJI Assistant 2 / DJI Pilot 2
Firmware Upgrade Method:	DJI Pilot 2 app: will be updated with the remote controller firmware
	Charging Hub: DJI Pilot 2 (Connect the Charging Hub to the remote controller and update it on the HMS page in the DJI Pilot 2 app.)

What's New

• Fixed some minor bugs and improved aircraft flight stability.

Notes: