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# A3-AG Release Notes

Date:	2018.09.10
A3-AG Firmware Version:	v1.0.4.0
DJI Assistant 2 Version:	v1.2.4

# What's new?

• Improved the altitude stabilization performance.



# **A3-AG** Release Notes

Date :	2017.07.25
A3-AG Firmware Version:	V1.0.2.0
DJI Assistant 2 Version :	V1.1.0
A3-AG User Manual:	V1.2

## What's new?

#### Firmware:

- Added low-frequency SBUS receiver support.
- Optimized flight performance in Route mode.
- Fixed an issue where altitude couldn't be controlled by user when using the DJI MG app in Route mode.
- Fixed an issue where orientation could be incorrect when using the C1 and C2 buttons to set A and B point in Route mode with Datalink 3.
- Delayed motor starting to solve a rare issue where auto takeoff could fail with the E5000 propulsion system.



### **A3-AG** Release Notes

Date :	2017.03.24
A3-AG Firmware Version:	V1.0.0.90
DJI Assistant 2 Version :	V1.1.O
A3-AG User Manual:	V1.2

### What's new?

#### Firmware:

- Changed a Flight Mode:
  - (1) Farm mode has been merged with P-mode. The aircraft status indicator will blink purple once when entering the mode.
  - (2) Updated F-mode to allow for fully autonomous planning with the DJI MG app.
- Added 9-channel remote controller support. Optimized Smart Operation Mode (S) and Manual Plus Operation Mode (M+):
  - (1) Added operation orientation selection via the Roll stick after a B-point is recorded in Smart Operation Mode (S).
  - (2) Added an option to adjust flight speed with C1 and C2 in Smart Operation Mode (S).
  - (3) Added support for presetting the flight speed gear in DJI Assistant 2 for Smart Operation Mode (S).
  - (4) Manual Plus Operation Mode (M+) can now be turned off in DJI Assistant 2 when the Operation Mode switch is set as a 2-position switch.
  - (5) Added support for setting flight speed in DJI Assistant 2 for Manual Plus Operation Mode (M+).
  - (6) Adjusted the default SBUS channel number for the spray switch, flow regulation, C1 and C2.
- Optimized vibration reduction.
- Optimized motor acceleration when landing.
- Optimized altitude positioning while hovering.
- Optimized DJI Smart ESC compatibility.
- Added support for Datalink 3 and fully autonomous planning with the DJI MG app.
- Enabled the propellers to start rotating in sequence when starting the motors.
- Fixed an issue where failsafe RTH could fail.

### User Manual:

- Modified the flight modes and LED indicator.
- Modified Smart Operation Mode.
- Modified the DJI Assistant 2 introduction.
- Added a connection diagram and FAQ.