



DJI AGRAS MG-1 Release Notes

Date :	2017.03.27
Battery Firmware :	V 1.3
MG-1 Assistant :	V 1.8

What 's New?

Battery Firmware:

- Added 'Takeoff Forbidden' function when there is a large voltage difference* detected between battery cells.

* LED1 and LED4 of the battery will be blinking and 'Aircraft Status Indication' will be solid red, when a large voltage difference occurs. Connect the battery to a charging hub (recommended) or a charger, select 'Storage' as a working mode, then wait for the battery to complete the storage procedure. Next, fully charge the battery. Connect the battery back to the aircraft and ensure that the abnormal LED lights are off so that you can fly the aircraft. Repeat the steps above if the large voltage difference warning remains on.



DJI AGRAS MG-1 Release Notes

Date :	2016.11.07
Radar Module Firmware :	V 1.3
MG-1 Assistant :	V 1.8

What 's New?

Radar Module Firmware:

- Fixed an issue causing some radar modules to function abnormally after a firmware update.



DJI AGRAS MG-1 Release Notes

Date :	2016.09.21
Radar Module Firmware :	V 1.2
MG-1 Assistant :	V 1.8

What 's New?

Radar Module Firmware:

- Optimized distance detection and optimized algorithms to improve accuracy and reliability.



DJI AGRAS MG-1 Release Notes

Date :	2016.07.05
Flight Controller Firmware :	V 1.3
Battery Firmware :	V 1.2
MG-1 Assistant :	V 1.8

What 's New?

Flight Controller Firmware:

- Takeoff point altitude is now automatically refreshed each time the aircraft motors are started, to allow for operation on sloped landscape.
- Change of RTH behavior when RC signal is lost: Aircraft will hover and land automatically when Failsafe RTH is disabled in the MG-1 Assistant, provided that the GPS signal is strong. The hovering time can be set between 0 and 60 seconds (default hovering time is 60 seconds).

Battery Firmware:

- Optimized battery level calculation.
- Added voltage difference detection between battery cells.

MG-1 Assistant Software:

- Added hovering time setting.

Notes!

- The latest version of MG-1 Assistant (v1.8) must be used to upgrade the firmware.
- DO NOT disconnect the battery from the aircraft during upgrade.
- The Battery Level Indicator on the battery will be off while charging if using this new battery firmware. Check the battery status via the Working Status Indicator on the battery charger.



DJI AGRAS MG-1 Release Notes

Date :	2016.06.06
Central Board Firmware :	V 1.1
Remote Controller Firmware :	V 1.1.30
DJI GO App :	iOS 2.8.3, Android 2.8.1
MG-1 Assistant :	V 1.7

What 's New?

Central Board and Remote Controller Firmware:

- Fixed the issue of the Spraying Status Panel display not lighting up when using remote controller firmware v1.1.20.

Notes!

- Be sure to upgrade the remote controller firmware using the DJI GO app.



DJI AGRAS MG-1 Release Notes

Date :	2016.04.26
Radar Module Firmware :	V 1.1
MG-1 Assistant :	V 1.7

What 's New?

Radar Module Firmware:

- Optimized distance detection to improve the Altitude Stabilization System with increased measured distance accuracy (within a detection range of 1.5 to 7 meters).



DJI AGRAS MG-1 Release Notes

Date :	2016.04.13
Lightbridge 2 Air System Firmware :	V 1.1.10
Remote Controller Firmware :	V 1.1.0
DJI Assistant 2 :	V 1.0.3
DJI GO App :	iOS 2.7.1, Android 2.7.2

What 's New?

Lightbridge 2 Air System and Remote Controller Firmware:

- Improved encryption to enhance transmission security.

Notes!

- Both the Lightbridge 2 Air System and the remote controller must be upgraded or else they will not link.