DJI LIGHTBRIDGE 2 Release Note

Date: 2018.12.25
Air System: v1.1.70
Ground System: v1.2.40
DJJ GO App: iOS v3.1.31, Android v3.1.30
DJI Lightbridge 2 Assistant: v1.2.4

What’s New?

- Fixed an occasional issue when using Lightbridge 2 in Japan where the Ground System disconnected with the Air System in Dual Ground Systems Mode.
- Fixed a rare issue where the RTH button was disabled.

Notes:

- Once the firmware has been updated, it cannot revert to a previous version. Restart the Air System and the Ground System after updating the firmware.
What’s New?

- Optimized video downlink to improve AV input display quality in low latency mode.
- Fixed an issue where displays connected via HDMI indicated a drone had 0% power when using non-Intelligent Flight Batteries.
DJI LIGHTBRIDGE 2 Release Note

Date: 2017.02.14
Air System: v1.1.50
Ground System: v1.2.00
DJI GO App: iOS v3.1.5, Android v3.1.3
DJI Lightbridge 2 Assistant: v1.0.9

What’s New?

- Added support for Remote Controller Channel Expansion Kit.
- Fixed an issue causing a blurred screen.
# DJI LIGHTBRIDGE 2 Release Note

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## What’s New?

- Fixed issue of live view not being displayed in DJI GO after turning on video downlink.
DJI LIGHTBRIDGE 2 Release Note

Date: 2016.07.28
Air System: v1.1.40
Ground System: v1.1.50
DJI GO App: iOS v2.8.5, Android v2.8.3
DJI Lightbridge 2 Assistant: v1.0.5

What’s New?

• Updated to be compatible with the DJI Focus.

• Updated to be compatible with the ZENMUSE Z3 when used with the MATRICE 600.

Notes:

• Both the Air System and the Ground System must be upgraded before using with the DJI Focus.

• The Ground System settings will be reset to default following the firmware upgrade, indicated by a beep. Restart the Ground System and check the settings.
## DJI LIGHTBRIDGE 2 Release Note

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<td><strong>DJI Lightbridge 2 Assistant:</strong></td>
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### What’s New?

- Fixed the issue of the Spraying Status Panel display not lighting up when operating the Agras MG-1.

### Notes:

- Agras MG-1 central board firmware upgrade also required.
DJI LIGHTBRIDGE 2 Release Note

Date: 2016.05.25
Air System: v1.1.30
Ground System: v1.1.20
DJI GO App: iOS v2.8.2, Android v2.8.1
DJI Lightbridge 2 Assistant: v1.0.4

What’s New?

• Compatible with the SRW-60G short range wireless transmission module when used with the Ronin-MX gimbal.

• Added a Flip Image function for use with the Ronin-MX gimbal.

Notes:

• Both the Air System and the Ground System must be upgraded.
DJI LIGHTBRIDGE 2 Release Note

Date: 2016.04.07
Air System: v1.1.10
Ground System: v1.1.0
DJI GO App: iOS v2.7.1, Android v2.7.2
DJI Lightbridge 2 Assistant: v1.0.3

What’s New?

- Improved encryption to enhance transmission security.

Notes:

- Both the Air System and the Ground System must be upgraded or else they will not link.
DJI LIGHTBRIDGE 2 Release Note

Date: 2015.12.08
Air System: v1.0.10
Ground System: v1.0.10
DJI GO App: iOS v2.4.2, Android v2.4.2
DJI Lightbridge 2 Assistant: v0.0.36

What’s New?

Firmware

• Optimized image transmission.

Assistant Software

• New option to upgrade or downgrade the Air System firmware.

Notes:

• If the video downlink breaks up after the firmware upgrade, try adjusting the bandwidth allocation or changing the app output mode.
DJI LIGHTBRIDGE 2 Release Note

Date: 2015.09.28
Air System: v1.0.1
Ground System: v1.0.4
DJI GO App: Android v2.2.0

DJI Lightbridge 2 Launched

Features

1. Enhanced Image Compression
   High definition video transmission with low latency. Supports multiple input and output video formats and resolutions up to 1080p60.

2. Integrated Ground System
   The Ground System is integrated with the remote controller. Dual Ground Systems Mode is supported to allow the aircraft and gimbal to be operated separately.

3. Optimized Transmission Performance
   New hardware design and optimized algorithms minimize interference and boost the transmission distance to a maximum of 3.1 miles (5km).

4. Integration with the DJI GO App
   View low latency video and change settings in the DJI GO app.

5. Support for SDI Output
   The SDI port on the Ground System offers multiple output rates.

6. Lightbridge 2 is compatible with the following DJI products:
   - Flight Controllers: A2, WooKong-M
   - Flying Platforms: S1000+, S1000, S900, S800 EVO, F550, F450

http://www.dji.com/lightbridge-2