Date : 2014/11/07
IMU firmware version : 1.0.18_beta
GCU firmware version : 2.0
Z15 Assistant software version : 1.4
Z15 User manual version : 2.0

Functions:
- Three axes stability
- HDMI - AV module
- Shutter control
- Maximum controlled rotation speed :
  - Pan 130°/s
  - Tilt 130°/s
  - Roll 30°/s
- Supported camera and lens types :
  1. Nex-5N with Sony 16mm
  2. Nex-7 with Sony 16mm
  3. GH2 with Lumix G14 mm/F2.5
  4. GH2 with Lumix G20 mm/F1.7
  5. Nex-5R with Sony 16mm

What’s new?

GCU firmware upgrade:
Support with the latest A2 flight control system firmware (V2.4).

Important
The function of Z15-N video recording requires to be used in conjunction with the new HDMI - AV hardware (V2).
## DJI Z15 Product Release Note

**Date:** 2013/12/26  
**IMU firmware version:** 1.0.18_beta  
**GCU firmware version:** 0.0.12  
**Z15 Assistant software version:** 1.4  
**Z15 User manual version:** 2.0

### Functions:
- Three axes stability
- HDMI - AV module
- Shutter control
- Maximum controlled rotation speed:
  - Pan 130°/s
  - Tilt 130°/s
  - Roll 30°/s
- Supported camera and lens types:
  1. Nex-5N with Sony 16mm
  2. Nex-7 with Sony 16mm
  3. GH2 with Lumix G14 mm/F2.5
  4. GH2 with Lumix G20 mm/F1.7
  5. Nex-5R with Sony 16mm

### What's new?

**GCU firmware upgrade:**  
Support with the latest A2 flight control system firmware.

### Important

The function of Z15-N video recording requires to be used in conjunction with the new HDMI - AV hardware (V2).
Date : 2013/03/27
IMU firmware version : 1.0.18_beta
GCU firmware version : 0.0.10
Z15 Assistant software version : 1.4
Z15 User manual version : 2.0

Functions:
- Three axes stability
- HDMI - AV module
- Shutter control
- Maximum controlled rotation speed:
  - Pan 130°/s
  - Tilt 130°/s
  - Roll 30°/s
- Supported camera and lens types:
  1. Nex-5N with Sony 16mm
  2. Nex-7 with Sony 16mm
  3. GH2 with Lumix G14 mm/F2.5
  4. GH2 with Lumix G20 mm/F1.7
  5. Nex-5R with Sony 16mm

What's new?
- Supported camera and lens type:
  Nex-5R with Sony 16mm

Important
The function of Z15-N video recording requires to be used in conjunction with the new HDMI - AV hardware (V2).
Date: 2012/11/19
IMU firmware version: 1.0.18_betas
GCU firmware version: 0.0.10
Z15 Assistant software version: 1.4
Z15 User manual version: 1.9

Functions:
- Three axes stability
- HDMI - AV module
- Shutter control
- Maximum controlled rotation speed:
  Pan 130°/s
  Tilt 130°/s
  Roll 30°/s
- Supported camera and lens types:
  1. Nex-5N with Sony 16mm
  2. Nex-7 with Sony 16mm
  3. GH2 with Lumix G14 mm/F2.5
  4. GH2 with Lumix G20 mm/F1.7

What’s changed?
- Fix the problem that the gimbal is bouncing when toggle the working mode switch.
- Fix the problem that the roll axis drifts quickly after the calibration of the gimbal.

What’s new?
- S-Bus & PPM Receiver supported (S-Bus -> AUX2 , PPM -> AUX3).
- If DJI iOSD is used, the gimbal attitude information (PAN|TILT|ROLL) is available for display on screen.
- Video recording is available for Z15-N gimbal (AUX3).

Important
The function of Z15-N video recording requires to be used in conjunction with the new HDMI - AV hardware (V2).
Date: 2012/09/05

IMU firmware version: 1.0.16_beta
GCU firmware version: 0.0.8
Z15 Assistant software version: 1.2
Z15 User manual version: 1.7

Functions:
- Three axes stability
- HDMI - AV module
- Shutter control
- Maximum controlled rotation speed:
  - Pan 130°/s
  - Tilt 130°/s
  - Roll 30°/s
- Supported camera and lens types:
  1. Nex-5N with Sony 16mm
  2. Nex-7 with Sony 16mm
  3. GH2 with Lumix G14 mm/F2.5
  4. GH2 with Lumix G20 mm/F1.7

What’s changed?
- Optimize the pan control in Orientation-locked Mode, to make pan control much more accurate and stable.
- Fix the roll control in Orientation-locked Mode. Roll is locked level in range of 0~2/3 command stick. Command stick stands for roll rotation velocity in range of 2/3~endpoint, the large the command stick movement, the bigger the rotation velocity.
- In Orientation-locked Mode and FPV Mode, cancel the servo driver module self-protection when gimbal is blocked, in order to keep the gimbal retaining the original status during sharp turn.
DJI Z15 Product Release Note

Date : 2012/08/08
IMU firmware version : 1.0.14
GCU firmware version : 0.0.8
Z15 Assistant software version : 1.1
Z15 User manual version : V1.5

Functions:
- Three axes stability
- HDMI - AV module
- Shutter control
- Maximum controlled rotation speed :
  - Pan 130°/s
  - Tilt 130°/s
  - Roll 30°/s
- Supported camera and lens types :
  1. Nex-5N with Sony 16mm
  2. Nex-7 with Sony 16mm

What's changed?
- Fix the problem that the gimbal will not move after power on.
- Fix the problem that pitch cannot turn back to center after self-test.
- The three axis will be back to center after reset and uncontrollable in the FPV Mode (Reset).
- The control method of Orientation-locked Mode is changed.

What's new?
- The gimbal can be controlled to be forward or down in the FPV Mode (Reset) by a 2-position switch.
- Supported camera and lens types :
  - GH2 with Lumix G14 mm/F2.5
  - GH2 with Lumix G20 mm/F1.7
Date : 2012/06/12
IMU firmware version : 1.0.12
GCU firmware version : 0.0.4
Z15 Assistant software version : 1.0.00
Z15 User manual version : V1.0

Functions:

- Three axes stability
- HDMI - AV module
- Shutter control
- Maximum controlled rotation speed :
  - Pan 130°/s
  - Tilt 130°/s
  - Roll 30°/s
- Supported camera and lens types :
  1. Nex-5N with Sony 16mm
  2. Nex-7 with Sony 16mm

What’s changed?
None