

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

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## 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

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### Functions:

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

### What's changed?

None