DJI Ace Waypoint product release notes

Date	:	**10 August 2012**
Release Status	:	**Evaluation**
Ace Waypoint firmware version	:	**4.02**
Ace Waypoint Assistant software version	:	**2.4**

Autopilot Functions:

- Autopilot
- Tail Gyro
- Engine Governor
- Flybarless
- Auto Hover Fail-Safe
- Return-to-Home Fail-Safe
- Camera Gimbal Stabilization.
- Flight-Log file reading
- Low Voltage Warning
- Semi Auto Takeoff & Landing (Optional)

Ground Station Functions:

- 3D geographic information: Display the aircraft position in 3D map.
- Flight monitoring: Real-time monitoring of aircraft's position, attitude, throttle, pitch and relevant information.
- Waypoints planning: Editing and storing of waypoints' geographic information, speed, hold time,turning mode and nose.
- 5 control modes switching: Manual mode; Attitude mode; Waypoint mode; Stick Mode; Keyboard mode.
- Customized functions: Aerial photography; Air Drop; Surveillance; Monitoring.
- Full Auto Takeoff & Landing using keyboard.
- Click Go Mode.
- One Key Go Home.
- Photogrammetry tool.
- F_channelController.

What's Changed ?

- None

What's New ?

- Gimbal Z15 is supported.

Date	:	**22September 2011**
Release Status	:	**Evaluation**
Ace Waypoint firmware version	:	**4.0**
Ace Waypoint Assistant software version	:	**2.2**

Autopilot Functions:

- Autopilot
- Tail Gyro
- Engine Governor
- Flybarless
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- Full Auto Takeoff & Landing using keyboard.
- Click Go Mode.
- One Key Go Home.
- Photogrammetry tool.
- F_channelController.

What's Changed ?

- LED warning of compass working abnormal.

Date	:	**30August 2011**
Release Status	:	**Evaluation**
Ace Waypoint firmware version	:	**3.4**
Ace Waypoint Assistant software version	:	**2.1**

Autopilot Functions:

- Autopilot
- Tail Gyro
- Engine Governor
- Flybarless
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- Flight-Log file reading
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Ground Station Functions:

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- 5 control modes switching: Manual mode; Attitude mode; Waypoint mode; Stick Mode; Keyboard mode.
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- Full Auto Takeoff & Landing using keyboard.
- Click Go Mode.
- One Key Go Home.

What's Changed ?

- Number of waypoint is extended to 200
- New data import and export method.

What's New?

- Click go mode.
- F_channelController.
- Relative coordinates editor.
- Adaptive_bank_Turn mode.
- Photogrammetry tool.
- Action batch setting.
- One Key Go Home.
- Height mode.
- Software auto update.
- System setting.
- Ace One support.
- Standalone LED indicator support.
- Factory data reset.

Date	:	**28 July 2011**
Release Status	:	**Evaluation**
Ace Waypoint firmware version	:	**3.0.19.74**
Ace Waypoint Assistant software version	:	**2.0**

Functions:

- Autopilot
- Tail Gyro
- Engine Governor
- Flybarless
- Auto Hover Fail-Safe
- Return-to-Home Fail-Safe
- Camera Gimbal Stabilization.
- Flight-Log file reading
- Low Voltage Warning
- Semi Auto Takeoff & Landing (Optional)

Ace Waypoint Features:

- 3D geographic information: Display the aircraft position in 3D map.
- Flight monitoring: Real-time monitoring of aircraft's position, attitude, throttle, pitch and relevant information.
- Waypoints planning: Editing and storing of waypoints' geographic information, speed, hold time,turning mode and nose.
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- Customized functions: Aerial photography; Air Drop; Surveillance; Monitoring.
- Full Auto Takeoff & Landing using keyboard

What's Changed ?

- More tail gyro servo options.
- Better engine governor performance.

What's New?

- Customer registration function: Customer information registration, for better customer service.
- Newsletter function: Customers' choice to receive news of products.