

MOZA Air 2 Release Notes

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| Date: | 2019.3.25 |
| Firmware: | V0.4.13 |
| MOZA Master App iOS: | V1.0.1 |
| MOZA Master App Android: | V1.0.5 |

What's New?

- Added electronic focus support for Nikon D850, Z6, and Z7 with supported Nikkor lenses.
- Added adaptive speed adjustment support for Nikon D850, Z6 and Z7.
- Added aperture, shutter and ISO adjustment support for Nikon D850, Z6 and Z7.
- Added photo taking, video recording and parameter adjustment support like aperture, shutter and ISO for Canon EOS R.
- Added live view switch support for Nikon D850.
- Added increment parameter adjustment support and more comprehensive control range for Canon and Nikon cameras.
- Added autofocus support in video recording for Canon, Sony and Nikon cameras.
- Fixed other minor bugs.

Notes:

1. Electronic focus control.
 - Support electronic focus control of USM lenses and STM lenses.
 - For some STM lenses, the wheel focus control will occasionally stutter, which can be alleviated by setting the wheel sensitivity or using an external follow focus.
2. Speed adaptive adjustment.
 - There're three speed settings with camera electronic focus: fast, medium and slow; which usually needs to be set manually.
 - New firmware V0.4.13 added adaptive speed adjustment support. The faster the wheel is turned, the faster the focusing speed will be, making the speed set smarter and faster.
 - If the focus wheel is insensitive or oversensitive, adjust its sensitivity parameters.
3. Increment parameter adjustment
 - Canon: Full range adjustment of EV increment options 1/3, 1/2 and ISO options 1/3, 1.
 - Nikon: Full range adjustment of EV increment options 1/3, 1/2, 1 and ISO options 1/3, 1/2, 1.

How to set (take ISO as an example):

- When the increment is 1 (1 time increase): 100, 200...
- When the increment is 1/2 (1/2 times increase): 100, 150, 200...
- When the increment is 1/3 (1/3 times increase): 100, 125, 160, 200...
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Note: Different camera models have different parameters, which are subject to the camera used.

4. More comprehensive parameter control range

- The aperture adjustment range is F22 to F1.2 (the max aperture is subject to the lens used).
- The ISO adjustment range is 32 to 204800 (the specific range depends on the camera used).

5. Autofocus

- Single press the trigger to start autofocus support.
- Please switch the lens to AF mode when using the autofocus feature.

MOZA Air 2 Release Notes

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| Date | 2019/1/14 |
| Firmware | V0.4.12 |

What' s New?

Added photo capture, video recording support for Nikon D850, Z6 and Z7 cameras. Camera parameter adjustment is not yet supported.

Notes:

- 1.Nikon D850 camera uses a Micro USB3.0 port. Users can directly use a M3C-Micro cable to connect the camera with the gimbal;
- 2.Nikon Z6 and Z7 use Type-C port. Users need to purchase a Micro USB to Type-C adapter (MCG21) to use with the M3C-Micro cable.

MOZA Air 2 Release Notes

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| Date | 2018/12/24 |
| Firmware | V0.4.11 |
| MOZA Master Software for Windows | V1.0.1 |
| MOZA Master Software for Mac | V1.0.1 |

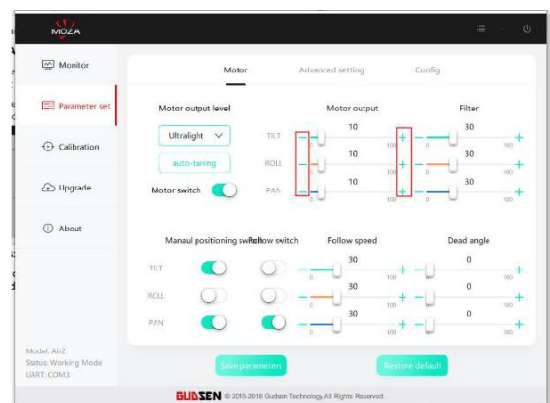
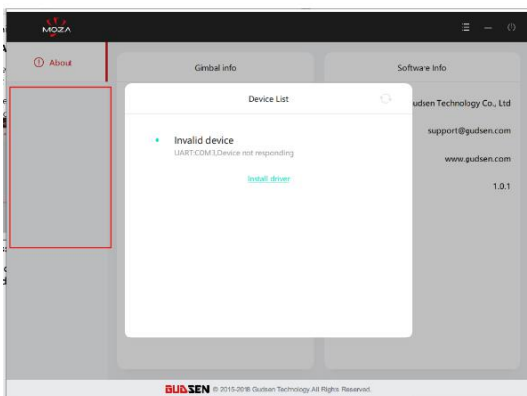
What' s New?

Air 2 :

Optimization of iFocus rotation speed control.

MOZA Master software :

1. Interface optimization: upgrade option will not show on the navigation bar when gimbal is not connected.
2. Operation optimization: when click the "-" or "+" icon to adjust the parameters, the reaction will be swifter.



Notes:

1.The download link for MOZA Master software is:
<http://www.gudsen.com/moza-air-2-downloads>

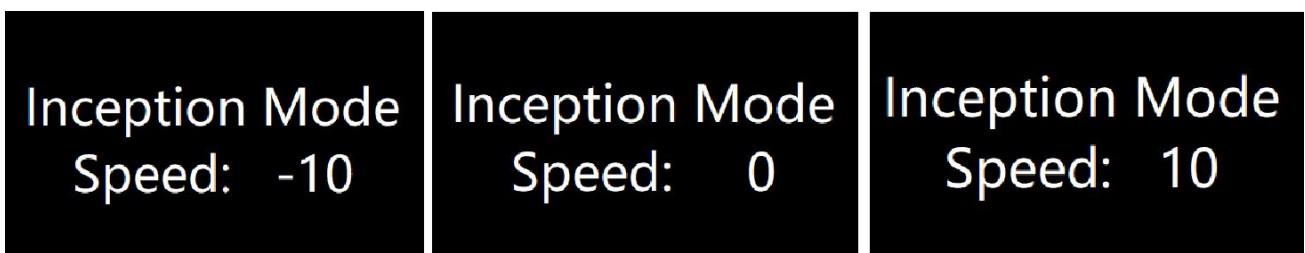
MOZA Air 2 Release Notes

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|---|-------------------|
| Date | 2018/12/18 |
| Firmware | V0.4.10 |
| MOZA Master Software for Windows | V1.0.0 |
| MOZA Master Software for Mac | V1.0.0 |

What' s New?

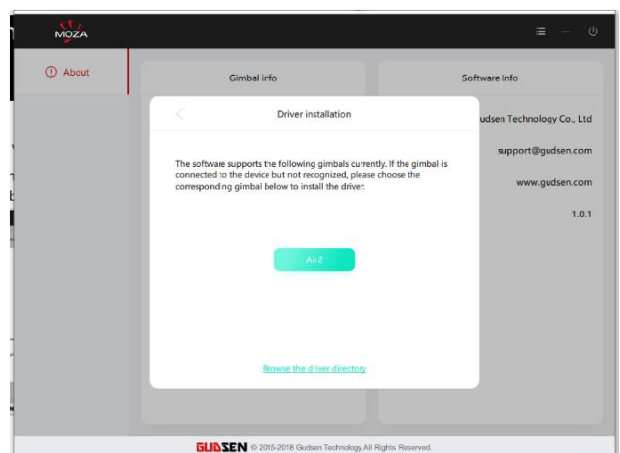
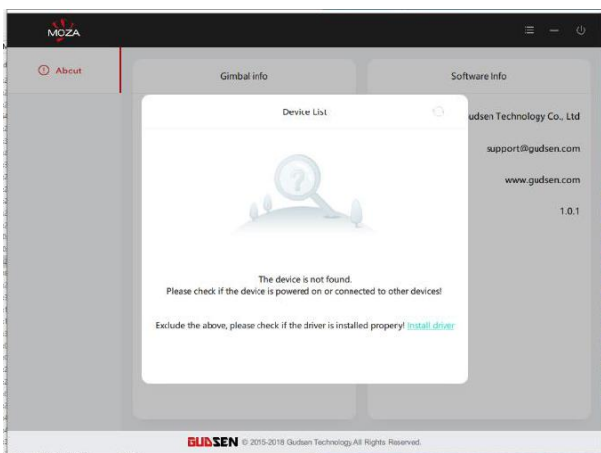
MOZA Air 2 :

1. Inception Mode optimization ; The speed value can be displayed on the screen and the rotation speed (-10—10) can be adjusted through the dial.
2. The direction of Air 2 will not change after exiting the Inception Mode, ensuring continuous shooting.

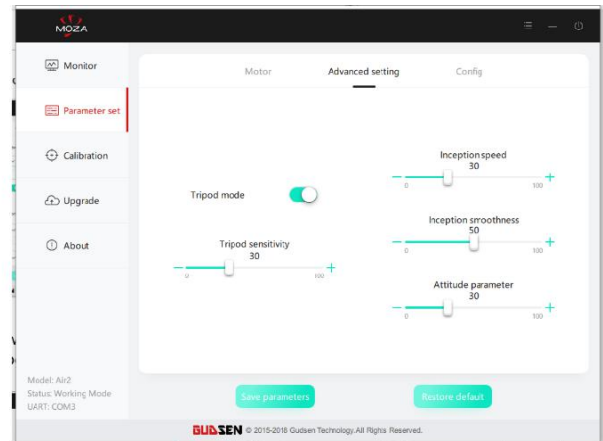
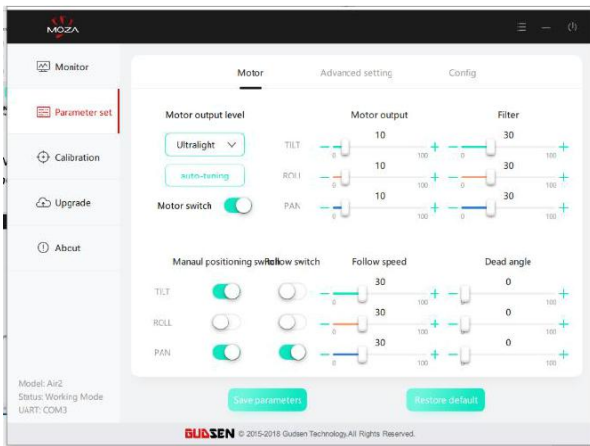


MOZA Master software :

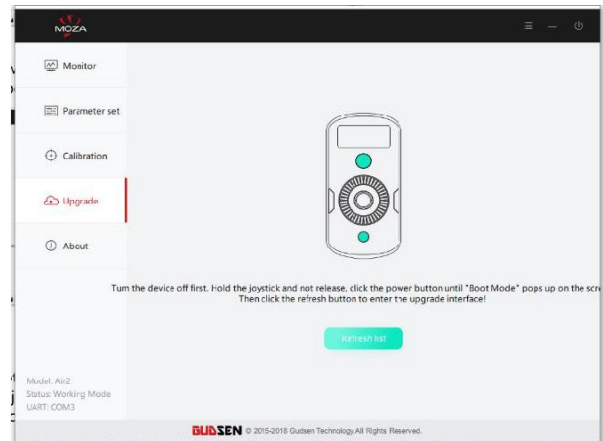
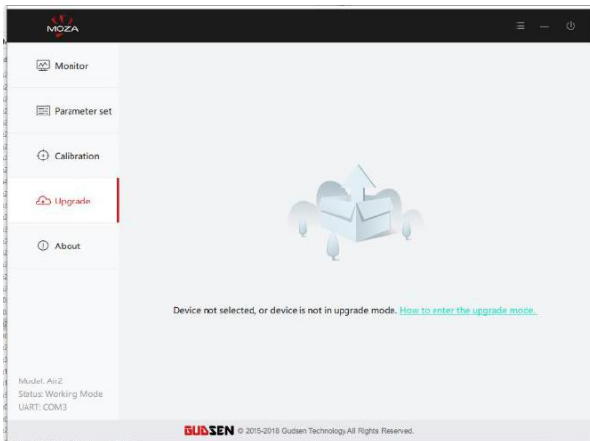
1. The interface was redesigned;
2. A new drive instruction is added. This instruction will guide drive installation when no MOZA device could be found.



3.The realization of MOZA Air 2 monitoring, parameters adjusting and upgrading functions;



3. A new firmware upgrade instruction is added. This will guide user how to enter firmware upgrade mode for Air 2.



Notes:

1. In the Inception Mode, the joystick remains functional. User could control Air 2 rotation by joystick. The speed of rotation is related to the speed of the joystick. User could check the rotation speed showed on the screen;
2. To make sure the network remains stable, it is recommended that user upgrade Air 2 firmware on a computer;
3. The download link for MOZA Master software is:
<http://www.gudsen.com/moza-air-2-downloads>

MOZA Air 2 Release Notes

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|-----------------|-------------------|
| Date | 2018/11/30 |
| Firmware | V0.4.9 |

What' s New?

1. Add the Chinese menu, triple press the menu button to switch languages.
2. Fix the problem of gimbal shaking in wide-angle roll movement.
3. Extend the endpoint range of roll follow to $\pm 70^\circ$.
4. Restrict the rotation range of roll axis in underslung mode

Notes:

1. Firmware upgrading by App:

- a. Turn off the MOZA Air 2.
- b. Hold the joystick and not release, click the power button until "Boot Mode" pops up on the screen.
- c. Launch the App to connect the device, it will enter the upgrade interface automatically.
- d. Click" Upgrade" to start.

MOZA Air 2 Release Notes

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|--------------------|-------------------|
| Date | 2018/11/19 |
| Firmware | V0.4.6 |
| User Manual | 3.0 |

What' s New?

1. Fix the malfunction problem of Canon cameras after multiple operation.
2. Change the function that photo taking control of Sony cameras by USB cable to Multi cable.
3. Fix some known errors in the user manual, and update the menu list and camera compatibility list.

Notes:

1. Firmware upgrading by App:
 - a. Turn off the MOZA Air 2.
 - b. Hold the joystick and not release, click the power button until "Boot Mode" pops up on the screen.
 - c. Launch the App to connect the device, it will enter the upgrade interface automatically.
 - d. Click" Upgrade" to start.
2. Connect the Sony camera and MOZA Air 2 with M3C-Micro cable, select the Sony-USB mode. Then the MOZA Air 2 can control video recording, adjust parameters and charge the USB-powered cameras, but can' t control the photo taking.
3. Connect the Sony camera and MOZ Air 2 with MCSC-Multi cable, select the Sony-Multi mode. Then the MOZA Air 2 can control photo taking and video recording, but can' t adjust parameters and charge the camera.

MOZA Air 2 Release Notes

| | |
|---|-------------------|
| Date | 2018/11/14 |
| Firmware | V0.4.5 |
| MOZA Master App Android | 1.0.0 |
| MOZA Master App iOS | 1.1 |
| MOZA Master Software for Windows | 0.1.0 |
| MOZA Master Software for Mac | 0.1.0 |
| User Manual | 2.0 |

What' s New?

- 1.Release the first version of Air 2 firmware
- 1.Release the first version of Android App
- 2.Release the first version of iOS App
- 3.Release the first version of Windows software
- 4.Release the first version of Mac OS software
- 5.Release the first edition of the instruction manual

Notes:

Android 4.0+ and supports Bluetooth 4.0

iOS 7 and above

Please install the driver first when using MOZA Master (Windows) for the first time

Download link : <http://www.gudsen.com/moza-air-2-downloads>