



MOZA Air 2

Unleash Your Creativity





P O W E R F U L

A black and white photograph of a MOZA Air 2 gimbal holding a camera with a large lens. The gimbal is positioned diagonally across the frame. The word "POWERFUL" is written in large, white, sans-serif capital letters across the middle of the image, with the letters partially overlapping the gimbal and camera.

Max Payload

4.2 kg

Gimbal Weight

1.4 kg

Battery Life

16 hrs



Endless Energy

Empowered by the newly optimized high torque motors and the new generation FOC technology, MOZA Air 2 is capable of handling most DSLRs, mirrorless cameras and pocket cinema cameras weighing up to 9 lbs(4.2kg), allowing you the freedom to choose from a wider range of camera and lens combinations and accessories. Four high-rate Li-ion 18650 replaceable batteries give the MOZA Air 2 a maximum runtime of 16 hours. You can easily bring extra batteries with you to last through a whole day of filming.





MOZA SPARK Power Supply System

The MOZA SPARK power supply system equips the MOZA Air 2 with four power ports. The input port allows for alternative ways to power your gimbal, and the output ports provide ways to power the camera and other accessories like follow focus, Led lights, and monitors. The newly added Battery Management System(BMS) has greatly enhanced the Air 2's working time while powering the MOZA Air 2 and accessories.





MOZA Air 2





Smart Time-lapse

The MOZA Air 2 features a comprehensively upgraded user interface and hardware controlled time-lapse system that can control cameras manufactured from Sony, Canon, and Nikon. Use the MOZA App to create professional motion time-lapses such as a tracking time-lapse, a zoom time-lapse, and 18 other types of motion time-lapse. With MOZA Air 2 feel inspired to capture the wonder.



Yaw-follow



Roll-follow



Pitch-follow



All-follow



All-locked



Roll-Yaw follow



Roll-Pitch follow



Yaw-Pitch follow

4-Axis and 8 Follow Modes

The 4th axis of the MOZA Air 2 is the MOZA Follow Focus offering lens focus and zoom control. From the MOZA Air 2's handle simply rotate the smart wheel to make fine or quick adjustments to lens focus or zoom. With 8 follow modes like Inception Mode, FPV, Sport Gear Mode, Panorama and Tracking there is no limit to your creativity.



ERGONOMICS



AUTO-TUNING



BALANCE



COMPACT DESIGN



OPERATIONS



EXPANSION



Auto-tuning for Optimal Performance

The efficient AI calculation system enables the MOZA App to select the optimal parameters based on the total weight on your gimbal, reducing the inconvenience of readjusting.



One-step **Balancing**

The MOZA Air 2 quick release system accepts Manfrotto quick release plates and offers one-step balancing by way of a built in hard stop. This hard stop ensures the camera is always aligned to the same spot. Eliminating the frustration of having to hunt for the correct center of gravity. The gimbal's three arms are clearly marked with a ruler to help speed up balancing and to provide user reference points for the position of each gimbal arm. With one-step balancing and Manfrotto compatibility there is no need to rebalance the gimbal. Lock the camera into the gimbal, and get filming with the MOZA Air 2.



Compact Design

The MOZA Air 2 features an angled motor arm, which gives you an unobstructed view of the camera's screen and more room to balance camera setups. This makes it easier to frame your shots and follow the action. The MOZA Air 2 handle has 12 physical buttons that provide fast access to camera functions such as recording, zoom, focus, ISO, shutter, aperture, exposure compensation, and WB.





Intuitive controls

An intelligent OLED display provides intuitive information feedback, accurately indicates the gimbal status, and helps adjust the gimbal and camera parameters. The Joystick, smart wheel, and smart trigger of MOZA Air 2 can be customized to the users tastes. Up to five different user control profiles can be stored and recalled.





More Expansion Possibilities

The 1/4 inch screw holes at the bottom and back of the handgrip offer expansions for your device. The gimbal can be mounted to a tripod, slider, jib, crane or anything else with universal connection.



MOZA Air 2





MOZA Air 2 includes a newly designed versatile and adaptable modular ecosystem to allow filmmakers to operate in whatever way is most productive for them. This means you can use MOZA thumb controller, iFOCUS, camera cage, camera backpack, dual handle to distribute control of gimbal pointing, FIZ and camera controls in whatever way makes sense for your shot.



MOZA Camera Backpack

The extremely portable, durable and strong backpack provides easy transportation. It can not only hold the gimbal with 3-axis in any position but can also hold a complete set of photographic equipment to meet all your needs.





iFOCUS

(Intelligent Wireless Lens Control Systems)

When combining the iFOCUS with the Air2, the following functions are available:

Auto focus shifting

You can preset the focus and focus shift duration from the starting point to the ending point, and the follow focus system will automatically shift focus according to the set parameters while the photographer operates the gimbal.

Auto zoom

You can preset the focal length and zoom duration from the starting point to the ending point, and the follow focus system automatically zooms according to the parameters while the photographer operates the gimbal.



MOZA Air 2 VS MOZA Air



4.2kg(9.3lbs)

1.4kg(3lbs)

16h

Yes

Yes

Yes

Yes

Yes

Yes

Yes

Max. Payload

Gimbal Weight

Battery Life

Angled Roll Motor

OLED Display

Smart Wheel

Memory Quick Release System

Smart Trigger

FPV Mode

iFocus

3.2kg(7lbs)

1.1kg(2.4lbs)

12h

No

No

No

No

No

No

Yes





MOZA Air 2 / DJI Ronin-S / ZHIYUN Crane 2

MOZA Air 2

MOZA Air 2



Ronin-S



Crane 2



Max. Payload	4.2kg(9.3lbs)	3.6kg (8lbs)	3.2kg (7lbs)
Gimbal Weight(battery included)	1.4kg(3lbs)	2.1kg(4.6lbs)	/
Battery Life	16h	12h	12h-18h
Angled Roll Motor	Yes	Yes	No
OLED Display	Yes	No	Yes
Smart Wheel	Yes (zoom, focus, roll)	Yes (focus)	Yes (focus)
Memory Quick Release System	Yes	No	No
Smart Trigger	Yes (customizable)	Yes	Yes
Inception Mode (360° rotation)	Yes	Yes	No
FPV Mode	Yes	No	No
Zoom Timelapse	Yes	No	No
Follow Focus	Yes (intelligent)	No	Yes (mechanical)



T H A N K S