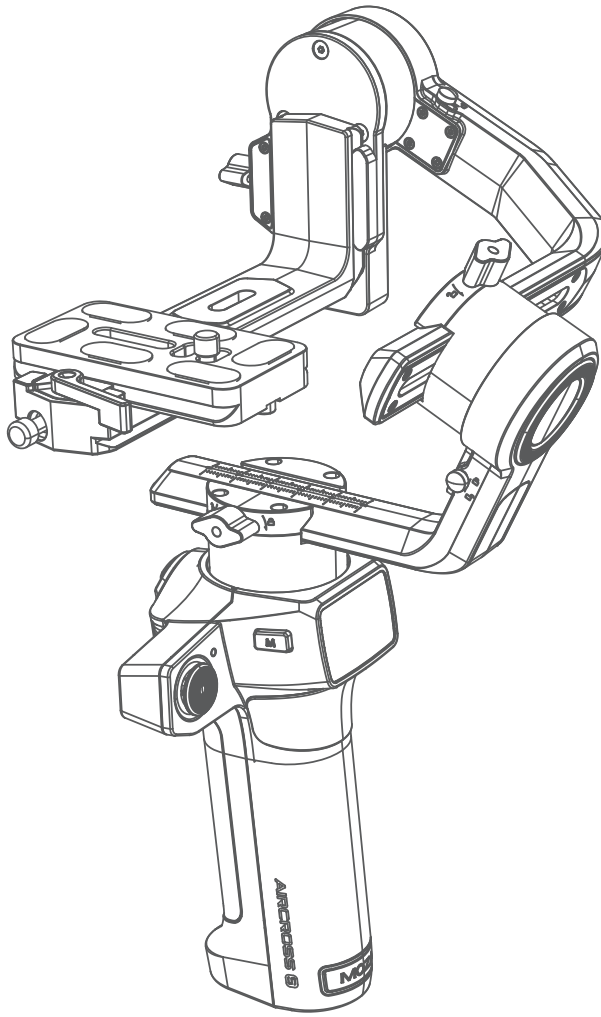

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NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are
designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Battery and charging:

The AirCross S has a built-in lithium battery. Fully charge the battery before use. The LED power indicator blinks when the battery level is less than 20%. Charge it with an universal USB-C cable, AirCross S can be charged through a phone charger and mobile power supplier. The charging stops automatically when the battery is fully charged.

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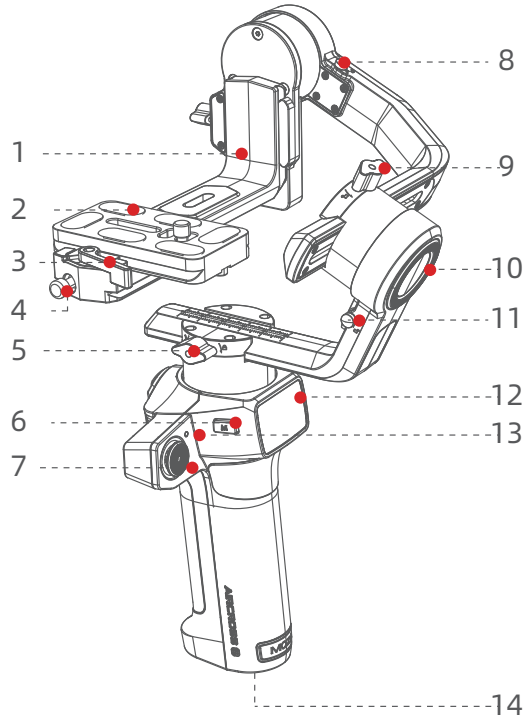
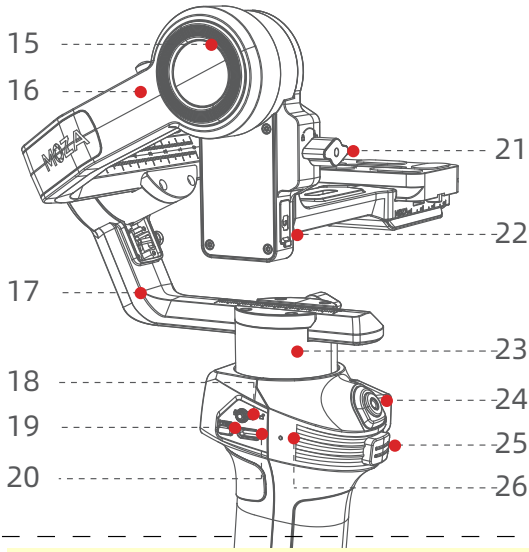
Acquaint AirCross S

1. L-shaped Quick Release
2. Quick Release Pad
3. Quick Release Knob
4. Bolt
5. Pan Knob
6. Menu Button
7. Joystick
8. Tilt Storage Lock
9. Roll Knob
10. Roll Motor
11. Roll Storage Lock
12. Screen
13. Indicator
14. 1/4" Port





15. Tilt Motor
16. Roll Arm
17. Pan Arm
18. Pan Storage Lock
19. Power Button
20. USB-C Port
21. Tilt Knob
22. Camera control Port
23. Pan Motor

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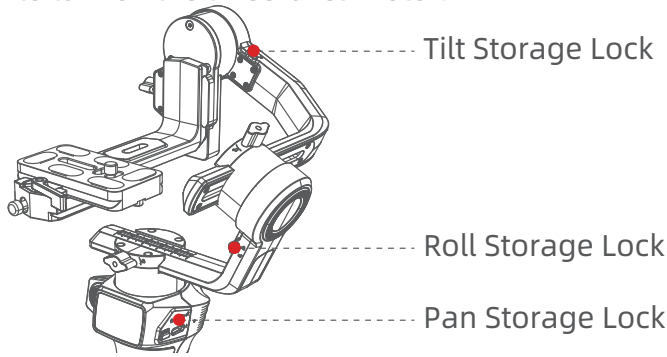
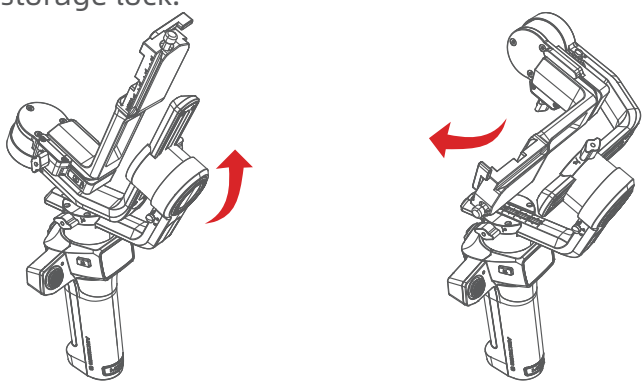
Store and Expand the AirCross S

AirCross S is equipped with a three-axes storage lock for gimbal storage and leveling.

1.Unlock the pan storage lock, roll storage lock and tilt storage lock to turn on the three-axes motor.



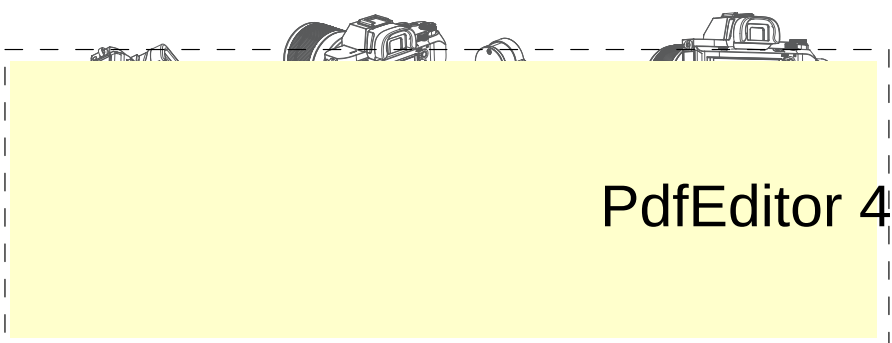
2.Rotate the roll arm 90° counterclockwise, and then lock the roll storage lock.



Mounting and Balancing the Camera

· **Tilt Axis Leveling**

1. Place the longer side of the quick release plate under the camera, and secure the camera with a 1/4" screw.
2. Loosen the quick release plate lock knob, slider the shorter side of the quick release plate into center of the quick-release base, then lock the knob.
3. Fine-tune the quick-release plate back and forth until the
4. lens is horizontally forward, then lock the knob.



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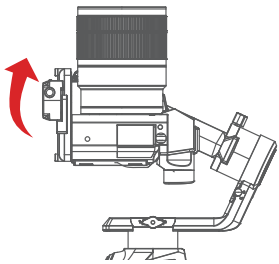
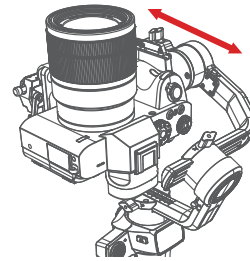
4.(From a left view,) Rotate the tilt arm 90° clockwise, loosen the tilt knob, adjust the tilt arm left and right until the lens is straight up (leveled), then lock the knob.

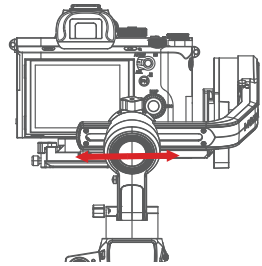




Note: How to judge whether the tilt axis is leveled?
Answer: Once the tilt axis is leveled, the lens can maintain balance and stability at any angle

· **Roll Axis Leveling**

5.(From a front view,) Unlock the roll storage lock, loosen roll lock, adjust the roll arm left and right until it is balanced horizontally, and then lock the knob.



Note: How to adjust the arm smoothly
Answer: For precise adjustment, it's recommended to keep the arm with your hand when leveling.

· **Pan Axis Leveling**

6. Unlock the pan storage lock, loosen pan lock, rotate the pan arm 90° clockwise, adjust the pan arm left and right until it is balanced horizontally, and then lock the knob.

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