

For the first use of Wi-710, please use the dedicated charging device contained in the package to fully charge and activate the batteries to ensure the normal use of the product.

Charger & Battery Description

Charger Specifications

Name: 18650*4 Li-ion battery charger

Model: HZC4L-2000

Input: 5V---2000mA

Output: 4.2V---400mA*4

- Shines solid RED light when charging.
- Shines GREEN light when fully charged.

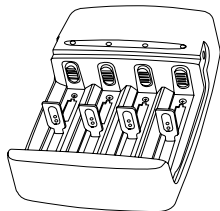
Battery Specifications

Name: 18650 Li-ion battery

Model: 18650

Capacity: 2200mAh

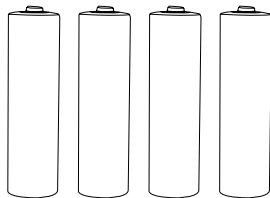
Voltage: 3.7V



Notice:

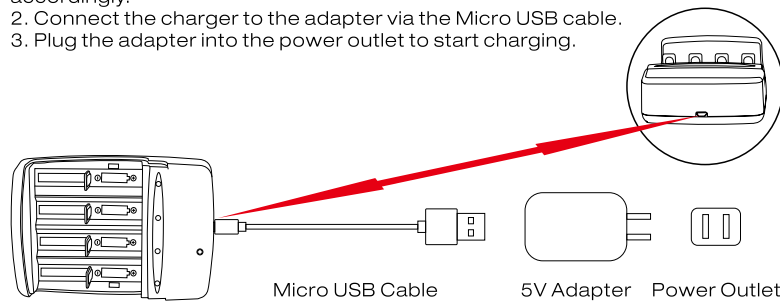
1. Please read the disclaimer and warning herein as well as the description on the battery label carefully before using the batteries.
2. The HZC4L-2000 charger is for charging Weifeng's 18650 Li-ion Battery only. Do not charge batteries of other models or brands, otherwise it may lead to accident.

Please use and charge batteries provided or approved by Weifeng only. Weifeng will not take any responsibility for explosion, fire and/or accidents caused by non-Weifeng batteries.



Charging Procedure

1. Insert the batteries into the charger in the right direction (positive/negative end) accordingly.
2. Connect the charger to the adapter via the Micro USB cable.
3. Plug the adapter into the power outlet to start charging.

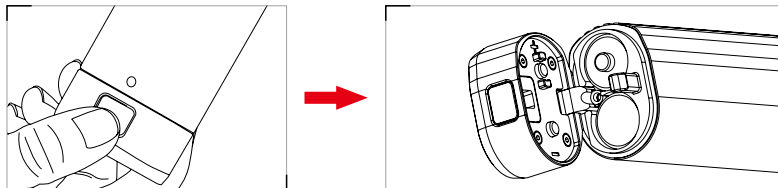


1. Due to different chargers, the charging may fail when the power is under charged (like when the current of adapter is below 1000mA); Adapter with higher current capacity is recommended;
2. The USB port along side the stabilizer does not support charging to batteries.

1. Please use qualified standard 5V/ \geq 2000mA adapter for battery charging; Charging time depends on the maximum output current of the adapter.
2. The stabilizer comes standard with high-discharge-rate dedicated batteries. Please use and charge batteries provided or approved by Weifeng only.
3. Please make sure all four batteries are fully charged. Either under charged battery can lead to the failure of the stabilizer.

Battery Installation

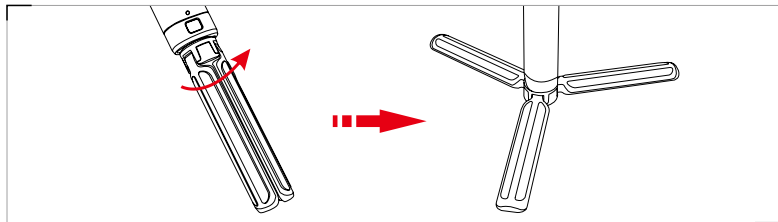
Open the battery compartment by pressing the button at the bottom and insert the four 18650 batteries in the right direction (positive/negative end), then close the battery compartment.



Please use and charge batteries provided or approved by Weifeng only, in case of accidents.

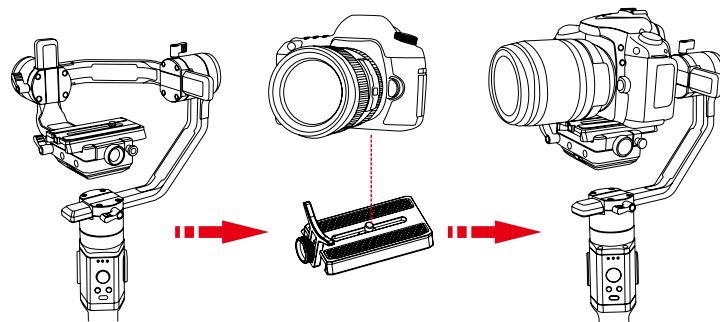
Tripod

Get the tripod ready and tighten it to the 1/4"-3/8" threaded hole at the bottom of the stabilizer, then unfold the tripod on a flat surface.



Installing Camera

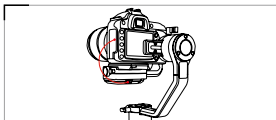
1. Loosen the mounting plate thumb screw, press and hold the safety lock while sliding out the quick release plate.



2. Install the camera to the quick release plate as shown in the figure, then tighten the 1/4" screw at the bottom.
3. Slide in the quick release plate installed with the camera, then tighten the thumb screw to finish the installation of the quick release plate.
4. Loosen the screw on lens support and adjust the support to keep the lens firm and stabilized, then tighten the screw.
(Lens support needs to be installed when the lens is longer and heavier)

Do not power on the stabilizer before finishing the camera installation; Please hold the camera with one hand when powering on the stabilizer in case of malfunctioned rotation.

Connecting Camera Control Cable



In the case of Canon camera(see more on Page 27--Camera Setting Screen), connect the control cable to the port on the camera platform with the Mini USB end, and then the other end to the left-side port on the camera.

Please make sure the stabilizer is powered off or in standby mode when connecting the camera control cable in case of malfunctioned rotation.

Weifeng Camera Control Cable Description

Camera brand	Canon	Sony	Panasonic
Camera model	Canon EOS cameras with Mini USB interface	Sony camera with	GH3/GH4/GH5
Camera Control Cable model	Mini-001	MULTI-001	CTIA-001
Camera Control Cable interface	Mini USB (10 pin) to Mini USB (5 pin)	Mini USB (10 pin) to MULTI USB	Mini USB (10 pin) to CTIA USB
Photo	√	√	√
Video	√	√	√
Auto Focus	√	√	√

Currently Supported camera models: Canon: 5D2, 5D3, 80D, 6D, 6D2;
Sony: RX100M5, A6500, A7S, A7S2, A7R, A7R2, A7R3, A7M3, A9.

*Some cameras may fail to take pictures due to slow or failing focusing in complex environments such as weak light, manual focus mode is recommended when using camera control function.

*When using the camera control function, it is recommended to turn off the camera's automatic view (SONY) or image recognition (Canon) and other functions to reduce the system delay.

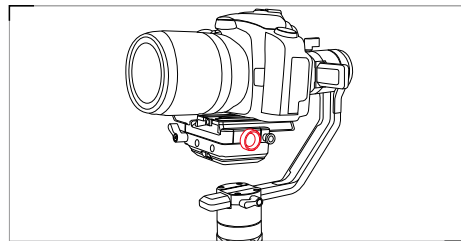
*Before using the camera control function, please select the correct camera mode in APP for the stabilizer.

*To ensure that the stabilizer correctly identifies the camera, power on the stabilizer first after the Camera Control Cable is connected, then power on the camera.

*The time interval of start and stop recording controlled by the gimbal is 1 second.

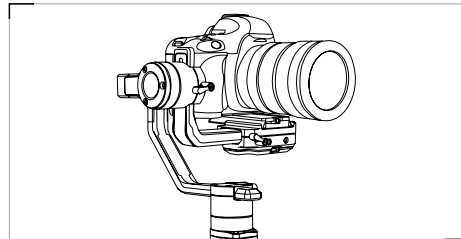
Please make sure the camera is properly mounted and balanced, otherwise the stabilizer may fail to start or operate normally.

Level Adjustment on Tilt Axis



Loosen the thumb screw on the quick release plate so that it can slide forward or backward.

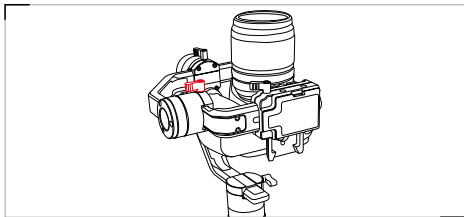
Level Adjustment on Tilt Axis



Hold the horizontal arm on the tilt axis with one hand and adjust the position of the camera to find a level balance where the camera can stay still and almost level with its lens facing front, complete this step by tightening up the camera mounting thumb screw.

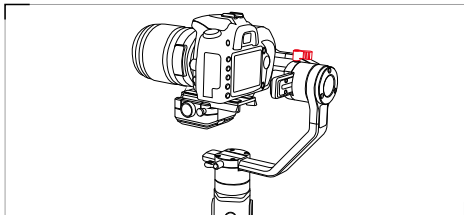
The balance status of the stabilizer will greatly affect the run time. If the camera blocks the thumb screw, the thumb screw can be pulled out and then rotate.

Balance Adjustment on Tilt Axis



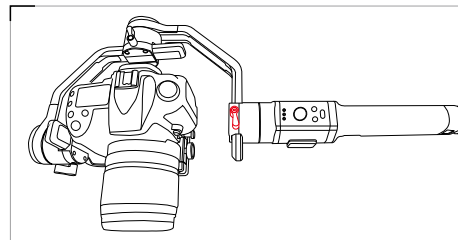
Loosen the thumb screw ; Adjust the tilt axis until the camera can stay still with the lens facing up (i.e. the camera stays still and vertical to the ground), complete this step by tightening up thumb screw.

Balance Adjustment on Roll Axis



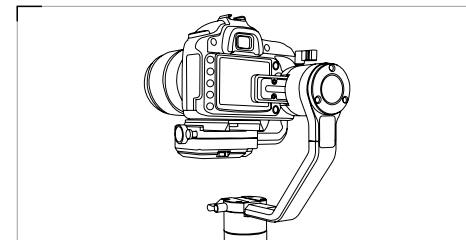
Loosen the thumb screw on the roll axis. Adjust the roll axis until the camera can stay still while keeping the horizontal arm level. Complete this step by tightening up thumb screw.

Balance Adjustment on Pan Axis

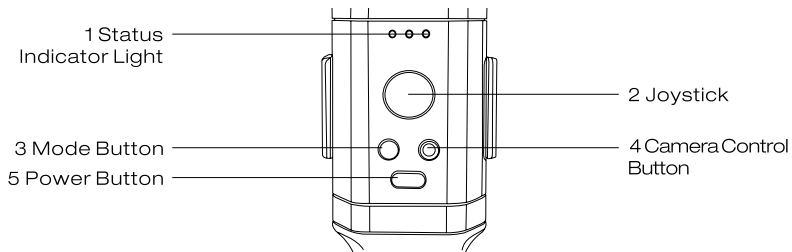


Loosen the thumb screw on the pan axis. Adjust the pan axis until the camera can stay still while keeping the vertical arm level when turned to the right/left side. Complete balance adjustment by tightening up all thumb screws.

If the camera installed is too light that it's impossible to achieve balanced adjustment, you can install the heighten plate on the mounting plate to finish balance installation.



Control Panel Description



1. Status Indicator Light (Light 1, Light 2, Light 3)
When mode switches, Light 1 flashes indicating Pan Following Mode; Light 2 flashes indicating Following Mode; Light 3 flashes indicating Locking Mode.

2. Joystick
Four-way direction control of the camera/lens.

3. Mode Button

- The stabilizer enters Pan Following Mode (PF) by default each time when powered on. Switch into Following Mode (F) by single pressing on Mode Button. Single press Mode Button again to enter Locking Mode (L). Single press Mode Button under Locking Mode will return to the Pan Following Mode.
- Double press the Mode Button can make the stabilizer Tilt Axis Motor and Roll Axis Motor back to the starting position.
- Long press to quick enter the Locking Mode, release to restore the previous status.

4. Camera Control Button

- Halfway press to realize auto focus.
- Fully press to start or end video recording.
- Long press to take pictures.

5. Power Button

- Long press for 3 seconds to power on/off.
- Single press to view the battery level (one indicator light on means 30%~60% power, two indicator lights on means 60%~90% power, three indicator lights on means 90%~100% power).

When one indicator light flashes quickly means less than 30% power.

- Double press to enter or exit standby mode.
- Triple press to enter the Full-speed Following Mode.
- Quadruple press can switch the left/right control direction of the Joystick.

Combination use of buttons

Press and hold the Mode button with one hand, and double press the Power Button with another hand, when the lens is facing up, push the joystick left /right to enter the Inception mode. (360° rotation on Roll axis)

Please make sure the camera is well balanced, otherwise it can not move at a uniform speed.

Weifeng - Panasonic Camera Control Function Description (Need to switch to video mode)

Please refer to the Camera Setting Screen in APP Operation on page 27 to choose the right option for your camera.

1. Shutter release: Halfway press 4 "Camera Control Button" to realize auto focus and take single shots by long press.
2. Video recording: Fully press 4 "Camera Control Button" to start or end video recording.

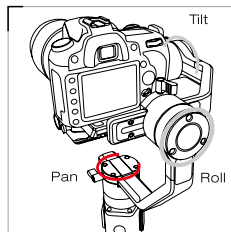
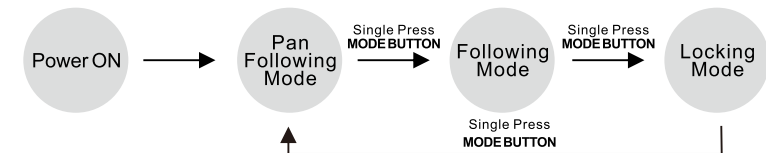
Weifeng - Sony Camera Control Function Description (No need to switch to video mode)

Please refer to the Camera Setting Screen in APP Operation on page 27 to choose the right option for your camera.

1. Shutter release: Halfway press 4 "Camera Control Button" to realize auto focus and take single shots by long press.
2. Video recording: Fully press 4 "Camera Control Button" to start or end video recording.

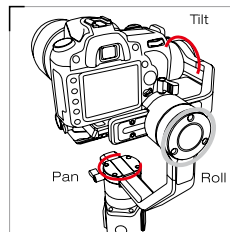
1. For Sony and Panasonic mirrorless camera with EVF, Real-time Preview is not needed.
2. When mounting a Sony camera to the stabilizer, make sure to power on the stabilizer before the camera, otherwise the stabilizer may fail to control the camera.
3. When powering on the stabilizer, please hold the camera with one hand in case of malfunctioned rotation.
4. When powering on, avoid shaking of the stabilizer which may lead to start-up failure.
5. For a Canon camera, the button works the same way as Sony's.

MODE SWITCH



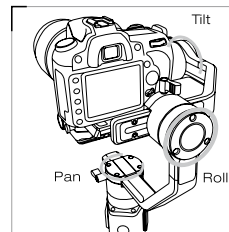
Pan Following Mode

The camera pans left/right following the movement of the stabilizer while the tilt and roll axes are locked. Push the joystick up/down allows manual control of the tilt axis. Push the joystick left/right allows manual control of the pan axis. The tilt axis can be manually positioned by default in this mode.



Following Mode

The camera pans and tilts following the movement of the stabilizer while the roll axis is locked. Push the joystick up/down and left/right allows manual control of the tilt axis and pan axis. Both axes can not be manually positioned in this mode.



Locking Mode

This mode locks movement of all three axes to keep the camera fixed on a shooting direction. Push the joystick up/down and left/right allows manual control of the tilt axis and pan axis. Tilt and Pan axes can be manually positioned in this mode.