



SET UP

1. Open the eVo by holding the top stage and pulling down on the base.
2. Remove the rubber cap from the gimbal and pull down on the gimbal handle to release it from its stowed position.
3. Slide the battery cover off, install the batteries that came in your eVo package, and then slide the battery cover back on.
4. On the top stage, extend the spring-loaded, top-most portion of the phone mount to release it from its stowed position and then lift up to open the phone mount.
5. Install your phone into the phone mount by inserting your phone at an angle and straightening it up into the spring-loaded mount.

BALANCE

All Steadicam stabilizers work through a mass-based balancing setup. The eVo is unique in that it's the next evolution of Steadicam, where an electronic motor assists the operator by maintaining the balance they achieved during set up. Like all Steadicam stabilizers, the eVo has a 3-axis gimbal, so we will balance the eVo along 3 axes: top-to-bottom, front-to-back, and side-to-side.

1. **Top-to-Bottom**: Your phone is the top weight and must be counterbalanced at the bottom using the adjustment wheel or adding balance weights at the base of the eVo.

The bottom weight should begin at position 1. Hold the eVo by the handle and observe how it behaves: if the eVo is seeking a horizontal orientation, install one of the included balance weights on the bottom. If the eVo is still seeking a horizontal orientation, install another one of the included balance weights.



2. **Front-to-Back**: The adjustment knob on the stage controls your front-to-back balance by moving the position of your phone along the stage.

If the eVo is tilting forward, turn the adjustment knob clockwise to tilt it backward. If the eVo is tilting backward, turn the adjustment knob counterclockwise to tilt it forward.



3. **Side-to-Side**: Your phone is the weight that will balance your eVo side-to-side.

If the eVo is tilting to the left, slide your phone to the right until the eVo stage levels horizontally. If the eVo is tilting to the right, slide your phone to the left until the eVo stage levels horizontally.



OPERATING

1. Hold the eVo by the gimbal handle to operate.
2. Power on the eVo with the power button on the side of the eVo stage.
Please note: the LED lights on the rear of the eVo stage will flash for 3-4 seconds on power up before the eVo is ready for use.
3. Using one hand or both, use the gimbal guide to control the pan and tilt of the eVo while shooting.



OPERATING: PRO MODE –

Once you feel comfortable operating the eVo in it's out of the box Basic Mode, you can try operating in Pro Mode, which increases the eVo's sensitivity to the operator's controlled movements.

1. Press the button on the rear of the stage twice to enter into Pro Mode. You'll know the eVo is in Pro Mode when the middle LED is lit up green. To exit Pro Mode and go back into Basic Mode, press the button once.



Quick Start Guide



Steadicam Evo is a registered trademark of The Tiffen Company. All other trademarks are the property of their respective owners.

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Please see www.tiffen.com//warranty.html for details on Steadicam 1 year limited warranty.

The eVo package contains: (1x) eVo stabilizer; (2x) 3.7V 900mAh li-ion batteries; (1x) Dual USB Charger; (1x) Micro USB Cable; (2x) Balance Weights.

Please see next page for certified terms of use.

FCC STATEMENT

This equipment has been tested and found to comply with the limits for 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 to 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.

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.

ISED RADIATION EXPOSURE STATEMENT FOR CANADA

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limit set forth for an uncontrolled environment. Cet équipement respecte les limites d'exposition aux rayonnements IC définies pour un environnement non contrôlé

RF EXPOSURE WARNING

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

FCC WARNING STATEMENT

Without permission, any company, firm or user shall not alter the frequency, increase the power, or change the characteristics and functions of the original design of the certified lower power frequency electric machinery. The application of low power frequency electric machinery shall not affect the navigation safety nor interfere a legal communication, if an interference is found, the service will be suspended until improvement is made and the interference no longer exists.

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