ST-500A



Handheld
Video Stabilizer

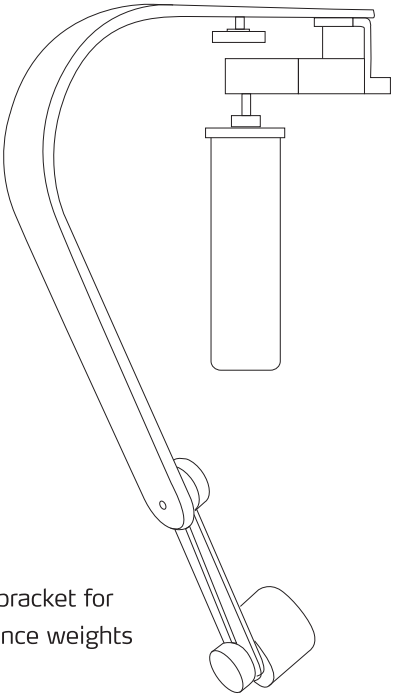
REVO™

Thank you for choosing Revo, and congratulations on your purchase of the Revo ST-500A Handheld Video Stabilizer.

The Revo Handheld Video Stabilizer is a compact, lightweight camera stabilization rig that uses a counterweight and gimbal to help you keep your camera steady when shooting video —eliminating distracting camera movement for smoother, more professional-looking movies.

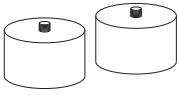
Components

Revo ST-500A Handheld Video Stabilizer



Adjustable bracket for counterbalance weights

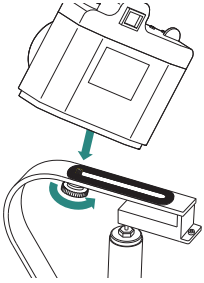
Three variable counterbalance weights



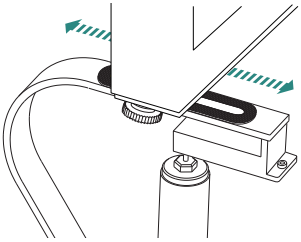
The ST-500A Handheld Video Stabilizer uses a gimbal device with a hand grip to keep the camera steady. The ST-500A will support a camera or camcorder weighing up to 2.2 pounds. It can also accommodate a smartphone when used with a smartphone adapter (available separately).

Mounting the camera

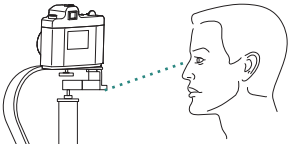
1 Mount the camera on the stabilizer, using the mounting screw.



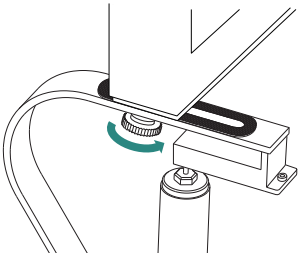
2 Slide the camera to a comfortable position.



3 Be sure that the bubble level is clearly visible.



4 Tighten the camera mounting screw until secure.

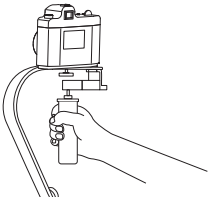


Adjusting the Counterbalance Weight

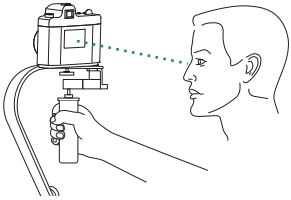
When the camera is correctly balanced, the camera mount "floats," anchored by the counterbalance weight at the end of the mount. Adjust the balance so that the camera lens is parallel to the ground or at the angle necessary to achieve the desired balance. The amount of weight and the distance of the weight from the camera both affect the balance. The distance can be adjusted using the sliding weight bracket to move the weight up or down.

Heavier cameras will require more counterbalance weight; lighter cameras will require less weight. To adjust the counterbalance weight, make sure your camera is mounted securely and follow these steps:

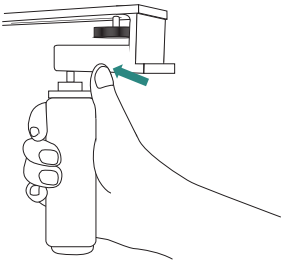
1 Grip the handle firmly and lift the stabilizer.



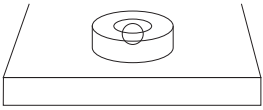
2 Look through the viewfinder or the LCD of your camera.



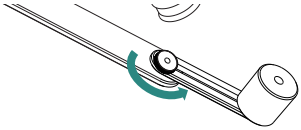
3 Place your thumb on either side of the gimbal, based on your comfort.



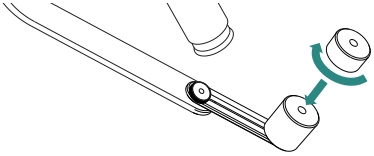
4 Attempt to center the bubble in the bubble level.



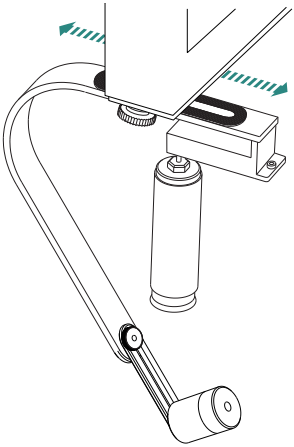
5 Loosen the bracket screw and move the bracket up or down for balance; tighten the bracket screw securely when the weight is at the best position for balance.



6 Adjust the weight by screwing one or two small weights into the large weight, or remove the large weight and replace it with one of the small weights; when you find the best weight for balance, tighten the weight screw securely.



7 You may still need to slide the camera to a different position after changing the counterbalance weight.



After you've finished shooting, be sure to remove your camera from the stabilizer.

Visit RevoCinegear.com for more information on our complete line of video mounting products.

Warnings

- Please read and follow these instructions, and keep this manual in a safe place.
- Handle the unit with care.
- Clean the unit with a soft, dry cloth.
- Use only parts provided by the manufacturer.
- Make sure everything is secure before proceeding.
- Make sure the item is intact and that there are no missing parts.
- Do not exceed the maximum load capacity.
- All photos are for illustrative purposes only.

One-year Limited Warranty

This REVO product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Revo Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Revo along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.revocinegear.com or call Customer Service at 212-594-2353.

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