

# FLYCAM 10 Handheld Stabilizer (FLCM-10-Q)

## Assembly Manual



### ■ What's In The Box

Please inspect the contents of your shipped package to ensure you have received everything that is listed below.



Foam Padded Bag

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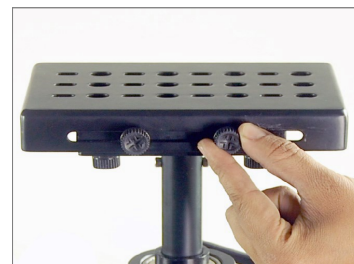
## Handheld Video Stabilizer Setup

- Loosen the 2x Allen bolts at the bottom of the camera plate, align the holes with the top of the central post & retighten the Allen bolts securing the head to the stalk.
- Remove the head plate by unscrewing the four side knobs to mount the quick-release adaptor.
- Loosen Allen bolt at the bottom of Quick Release Adaptor and attach it to Head Plate.
- Attach the head plate to the FLYCAM with appropriate fore & aft positioning and tighten the side knobs as shown. Further 'fine tuning' will probably be required.
- Open the lever and remove the quick release plate from the quick release adaptor. Then attach it to your camera with the help of a screwdriver.
- Insert your camera setup with a quick release plate into the quick release adaptor and tighten with a provided lever.



In case you want to avoid or skip using the quick release plate, you can attach the camera directly to the Head Plate using the following assembly sequence:

- Remove the Head plate from the 3-piece head assembly before attaching it to your camera. You will note a number of mounting holes that can be used to adapt to various cameras.
- Center the Head Plate on the camera and secure it properly. Do not over-tighten this adjustment as it can break the threaded insert.
- Align the camera center of balance to the mid plate and secure.



The multiple slots on the head and bottom plates allow you to easily adjust the X & Y axis for perfect balance. Once achieved, tighten the knobs to secure. Further 'fine tuning' will probably be required.

#### Head Plate X adjustment



#### Head Plate Y adjustment



Place the assembly in line with the center of the stabilizer stalk and tighten the side adjusters as shown. Further 'fine tuning' will probably be required.

If you wish to use table clamp then please use following sequence of pictures and text.

- Attach clamp onto the table, and tighten the provided knob to secure. Then attach the handle onto the clamp; it helps achieve Balance in just seconds and saves your professional time.
- After mounting the camera onto the FLYCAM 10 put the weights according to the camera's weight.



## BALANCING REVIEW

- Proper system balance can only be accomplished once your camera has been set up with the necessary accessories and is ready to shoot. It includes batteries, lenses, media cards, an LCD viewfinder/monitor, a fast-release plate, on-camera lighting, and all the other equipment you'll need for your recording session.
- Remove the Flycam's top plate and position your camera so that the center of gravity is as close to the center of the plate as possible (basically, hold the camera in your hand until it feels balanced left and right, forward and back).
- Find the hole in the plate closest to your camera's threaded tripod attachment (while keeping your camera's center of gravity to the center of the plate). Attach your camera (or quick release mount if you have one). Tighten it up so it doesn't rotate accidentally.
- Re-attach the top plate to the Flycam. Center it, but don't worry about getting it absolutely perfect yet.
- Remove most of the weights from the Base Platform, but leave one on each side.
- Insert the center post as far as it will go and tighten so it won't slide out.
- Hold the handle normally and turn the Flycam so that it is horizontal to the ground. Let go of the stalk while keeping a firm grip on the handle and count how long it takes to return to vertical again. You should be able to count a good, "One-one thousand, two-one thousand", before it rights itself. With only two little weights it might take considerably longer.
- Add one pair of weights at a time and repeat the "horizontal to vertical" test until it falls at the correct rate. It will probably not be perfect.
- You'll get one that's too slow and then you'll add a pair and it will fall too fast. When that happens, take off the last pair of weights that you added.
- Tighten down the weights, so they don't slide around.

- To get the count perfect, slightly lower the center post that attaches the Base Platform with the weights until you get the "one-one thousand, two one thousand" count to the vertical position.
- Fine-tune the left-right, forward-backward balance. You will have to go back and forth between the two directions to get the balance just right. Loosen the screw sets that allow the sled to move left and right. Adjust the top plate so that it is centered and tighten down the screws like you would a tire slowly and alternating side to side.
- Repeat for "forward-backward" balancing.
- Check to see if your camera is sitting level. If not, repeat the necessary steps until it does
- Practice walking/movements ensuring your body motion is not transmitted to your hands and then the Flycam and camera.

## YOUR FLYCAM 10 HANDHELD STABILIZER ALL DRESSED UP AND READY TO GO!



(SHOWN WITH OPTIONAL ACCESSORIES)

**Warranty:** We offer one year warranty for our products from date of purchase. Within this period of time, we will repair it without charge for labor or parts. Warranty doesn't cover transportation costs nor does it cover a product subjected to misuse or accidental damage. Warranty repairs are subjected to inspection and evaluation by us.

**Liability:** We are not liable for damage caused by products that we do not supply or from mishandling in transit, accident, misuse, neglect, lack of care of the product, or service by anyone other than our company.

**Contact Us:** In case of any kind of dissatisfaction, please Contact us immediately and we promise our utmost support and care until you use our product.