

The Cine City the complete solutions

Manual

**PROAIM-7000
REVERSE ARM
&
DV OPERATOR
VEST**

WITH

FLYCAM 6000



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WELCOME

Congratulations on your purchase of PROAIM-7000 Reverse Kit!

We provide low cost, high quality camera accessories and prompt service.

100 % customer satisfaction is guaranteed.

This manual describes basic step procedures. We highly recommend that the user should read this manual thoroughly before setting up and operating and Reverse Kit. Doing this will save your time and minimizes the risk of damage to your camera, camcorder or Reverse arm Kit.

It is important to perform and follow the setup instruction in the proper sequence, so as to avoid both frustration and accident.

If you have setup issue or problem while setting up, you can contact us.

We will try to solve all your queries, till required.

INTRODUCTION

The PROAIM-7000 Reverse Arm and DV Operator vest displaces the weight of the entire camcorder and stabilizer combination over the operator's body. The mechanical system of a vest and articulating arm eliminates the physical stress that's otherwise placed upon the operator's body by manhandling a stabilizer on your own.

This system is designed to allow you to walk, run, go up and down stairs and travel over tugged terrain without any camera instability or shake. When used correctly, this system can move with such fluidity and grace as to be virtually undistinguished from shots made by expensive dollies, cranes and stabilizers.

If you've ever used a stabilizer, it's a great tool to have for walking shots, but even after a short time it becomes very tiring. The fatigue that's induced by carefully holding a stabilizer and camera at arm's length for extended periods will eventually impact your shooting in a negative way, because the more tired you become, the more attention you devote to that feeling of physical stress. This vest and arm system removes that problem, enabling you to simply "wear the camera" and go all day long.

Bearing Maintenance - The Main Bearing on your Flycam 6000 is attached to the Central Post about two inches down from the top. It is metal and is partially enclosed by the Bearing Assembly. The PROAIM-7000 Reverse arm also contains the bearings. If after some period of time your bearings doesn't turn smoothly, you can oil it lightly with light lubricating oil. We recommend that you use very little oil. Very little, because this is all that is needed, plus anything more than a little will end up coming out of the bearing and onto the rest of your reverse Arm & Flycam 6000. Light lubricating oil can also be used if needed on the Yoke and Handle Bearings. Be sure to keep the oil away from your Camera, and clean up any over spill when done.

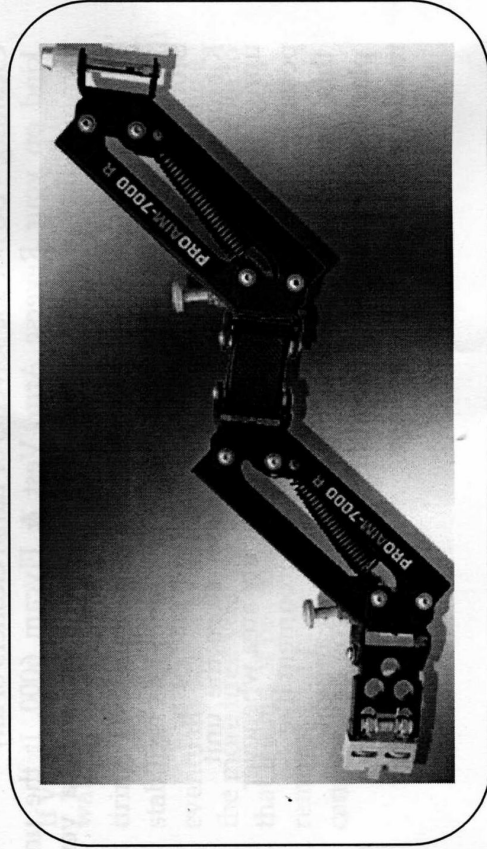
Cleaning - Do not use solvents or harsh cleaners of any kind on your Reverse Arm, Vest & Flycam 6000. If the unit becomes dirty, use only a cloth or sponge with water and a very mild detergent to gently rub the unit clean.

Storage - If you are going to store your Reverse Arm Kit for a long period of time then please store the unit upright in a dry or low to normal humidity area whenever possible. If you are unable to find an environment like this, then we suggest you store the unit in an airtight plastic container or bag. Storing the unit upright helps to alleviate stress on the system

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PROAIM-7000 REVERSE ARM

- PROAIM-7000 Reverse Arm has a capacity of lifting range upto 25" both arm section with a tool-free one-touch lift adjustment for each section.
- Exceptionally desinged system for standard and low mode video shots.
- PROAIM-7000 Reverse Arm boom range 25".
- Consists of high-tension springs to regulate weight of the camera.
- The Springs approaches the reverse position just with one-touch lift adjustment.
- The arm gives the smooth movements, comfort at any adjusted point.
- PROAIM-7000 Reverse Arm gives an excellent results of stability while running, walking at any level of adjustment.



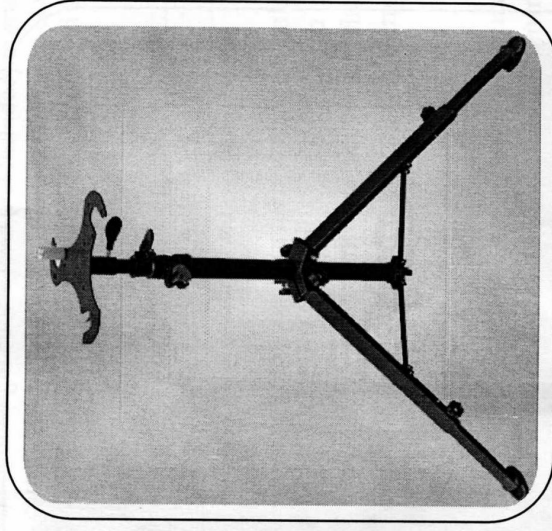
ASSEMBLING OF PROAIM-7000 REVERSE ARM

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TRIPOD STAND & DOCKING BRACKET

The Tripod Stand & Docking Bracket are the free items with the reverse arm kit.



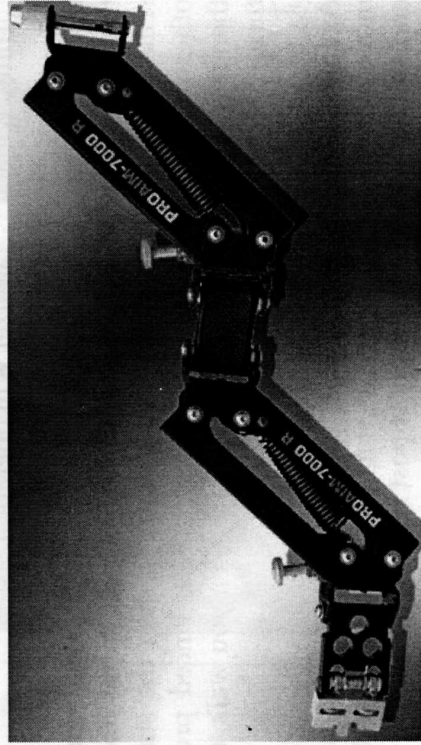
- Lightweight, compact, and sturdy
- Quick set-up and breakdown design
- Extremely Portable
- Non-slip adjustable rubber feet
- Scratch-Resistant Finish
- Portable-legs fold for transporting
- Sophisticated knobs
- Magnificent design
- Easily collapsable
- Quick release leg locks
- Tripod placing / mounting : Floor-standing

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PROAIM-7000 REVERSE ARM

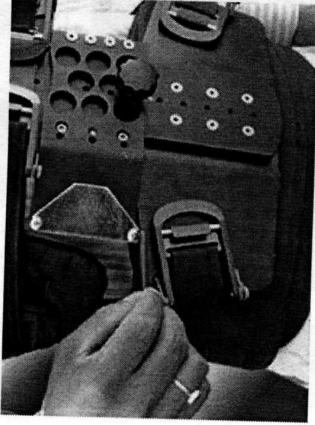
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ASSEMBLING OF PROAIM-7000 REVERSE ARM

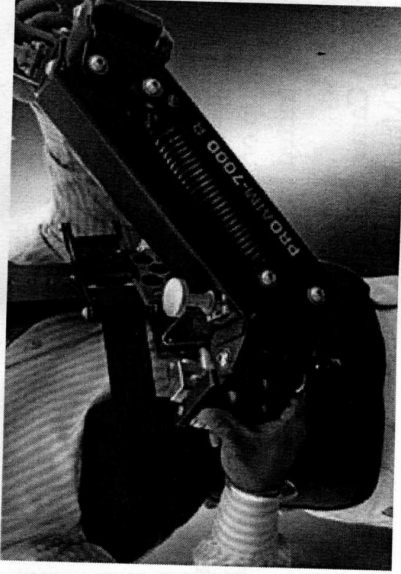
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After wearing the DV Operator Vest, loosen the screw of the female part of the socket attached in the vest.

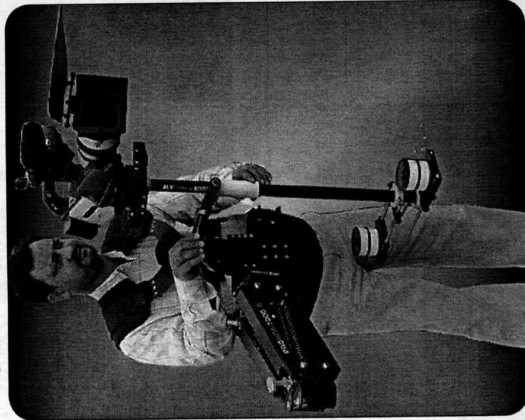
After loosening the screws, Insert the male part of the socket attached to the reverse arm into the female part of the socket attached to the vest. Then tighten the screws with I-key



STABILIZER – FLYCAM 6000

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Once the good vertical and horizontal balance is achieved, you can mount the Flycam 6000 on the Gimbal connector of the Indicator Magic Arm as shown.

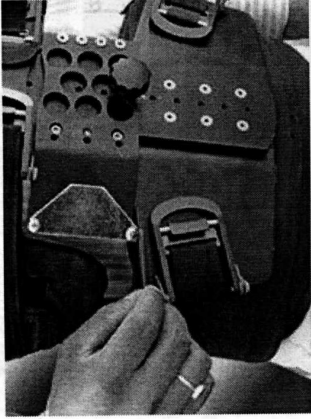


When operating the Flycam 6000 you will not be able to put your eye right up to the eyecup on the viewfinder, for doing so will cause the unit to be restricted in it's ability to stabilize and eliminate Camera shake.

You can either use the Camera's built in LCD Monitor, or attach an external LCD Monitor directly to the Base Platform of the Flycam 6000. This way you generally have to look slightly down to see the monitor and in doing so your feet are more visible to your peripheral vision

HANDLING OF FLYCAM 6000

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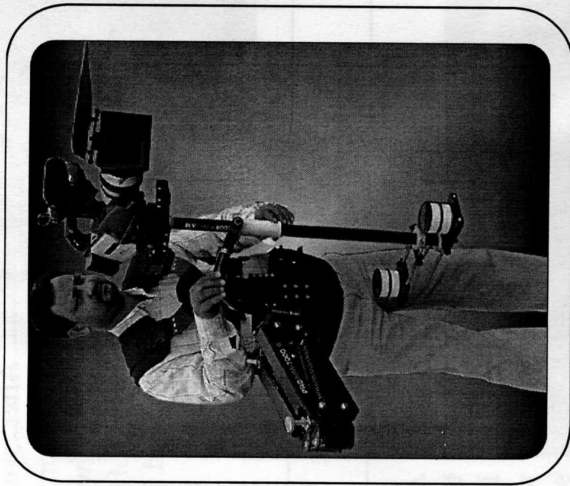
After wearing the DV Operator Vest, loosen the screw of the female part of the socket attached in the vest.

After loosening the screws, Insert the male part of the socket attached to the reverse arm into the female part of the socket attached to the vest. Then tighten the screws with I-key



STABILIZER - FLYCAM 6000

Once the good vertical and horizontal balance is achieved, you can mount the Flycam 6000 on the Gimbal connector of the Indicator Magic Arm as shown.



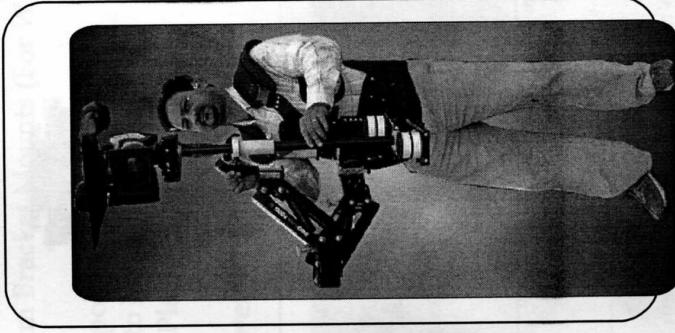
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HANDLING OF FLYCAM 6000

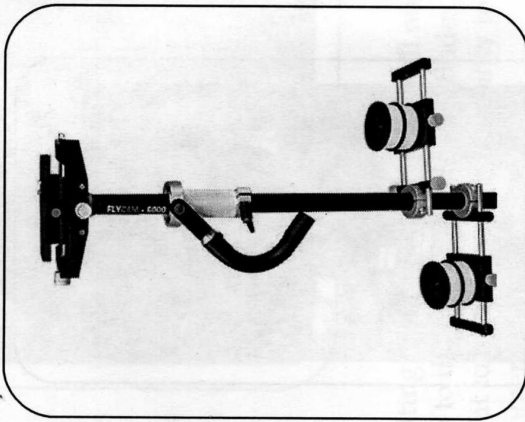
When handling your Flycam 6000 you will use one hand to hold onto the handle and the other hand to gently guide the Camera in the direction you wish to shoot. We call the hand that holds the handle, the "Holding Hand" and the hand that aims the Camera for tilting, panning etc. as the "Guiding Hand."

When holding the Handle of your Flycam 6000 you will need to:

1. Hold it firmly.
2. Hold it either in the middle or at the bottom of the handle



The Flycam 6000 can bear the camera weighing from 14lbs to 23lbs. This camera Sled incorporates sophisticated engineering and precision machining to make it lightweight and strong. The Flycam 6000 is aluminium made and is coated black. When used correctly, this camera sled can move with such fluidity and grace.



NOTE: The Flycam 6000 does not work under water, nor is it waterproof, so avoid direct exposure to rain or water spray. Also the bearings are not sand proof; so avoid getting dirt or sand into them.

FLYCAM 6000 HEAD

STANDARD PACKAGE

When you unpack your Reverse Arm, vest & Flycam 6000, you will receive it unassembled. Take off all the packaging materials and check that you have received all the parts.

Contents of the shipping box :

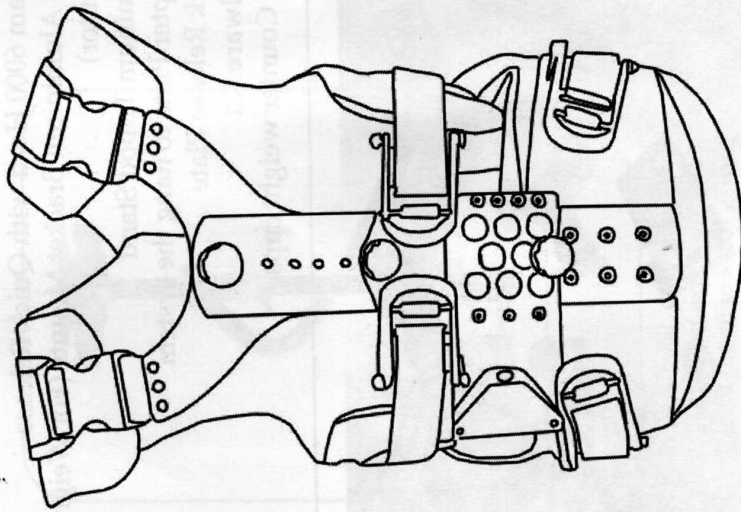
- DV Operator Vest
- PROAIM-7000 Reverse Arm with Connector Socket
- Flycam 6000 Central Post with Gimbal Assembly
- Flycam 6000 Head with Quick Release
- Two Aluminium Bracket Mounts (For Weight, Battery & Monitor)
- Aluminium Tripod Stand
- Adapter Plate to hang the system
- Quick Release Plate
- Hardware Kit
- Four Counter weight cups



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DV OPERATOR VEST

The DV Operator Vest has six attachment points for its suspension system. There are two snap-locks on the shoulder pads, two 26 inch long belts at the waist supporting pad and two 26 inch long belts at the center of the vest secured by velcro.

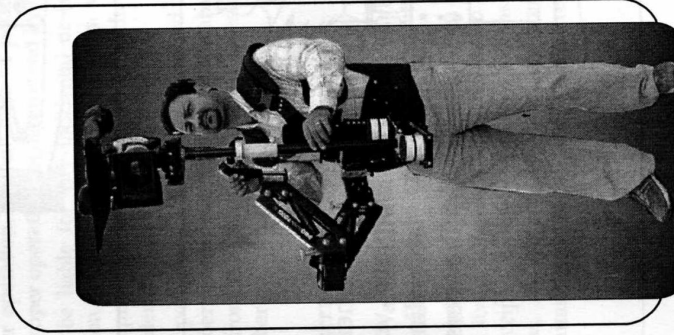


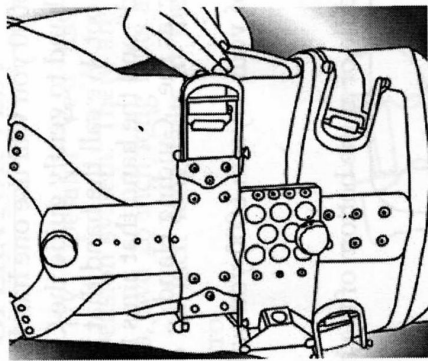
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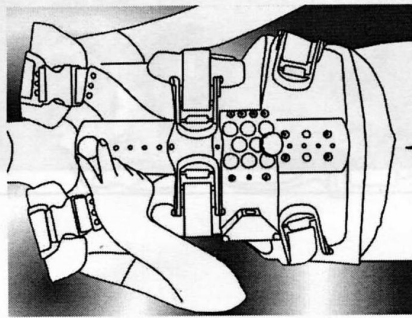
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1. Hold it firmly.
2. Hold it either in the middle or at the bottom of the handle





After locking up the lower straps with the aluminum buckle, do lock the aluminum buckle with the straps of the central part of the chest plate also in a same way.



The height of the chest plate can be adjusted according to the height of the person by using this screw.

CINECITY WARRANTY STATEMENT

CINECITY warrants that its products, when installed in accordance with its instruction manual, will perform in accordance with the CINECITY specifications current as of the date of receipt by the customer, and will be free from defects in material and workmanship for a period of 60 days.

Warranty terms :

- CINECITY will replace the defective part of the product free of charge for the warranty period, in case of a defect in the unit or workmanship. The guarantee period is of 60 days from the date of the receipt by the customer. Buyer have to pay shipping & Handling if requested.
- Specifically excluded from this Warranty is any physical damage caused by abuse, accident, or improper operation, and any lack of performance attributable to such abuse, accident, or improper operation, as determined by CINECITY.
- CINECITY shall not be liable for any incidental or consequential damages, including loss of production time or money, regardless whether the accessory functioned properly or improperly for any reason, including those for which CINECITY bears liability under this Warranty.
- The 60 days warranty period shall be the 60 day period beginning with the date of the receipt by the customer, except that in no instance shall the warranty period extend beyond six month from the date of shipment as established with the Item number or sale invoice number

Procedure to claim Warranty :

- All claims under this Warranty shall be immediately submitted to CINECITY in writing and are subject to confirmation by CINECITY.
- CINECITY, upon receipt and subsequent confirmation of a Warranty defect, at its sole option, shall resend the product or its component to the Buyer within thirty (30) days from date of its receipt. On other equipment such as a video camera and/or other peripheral equipment, its original manufacturer warrants such equipment separately, and warranty claims should be addressed to that respective manufacturer.

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KINDLY DO NOT SEND OR RETURN THE UNIT WITHOUT INTIMATING US :

This Warranty is made in lieu of all other warranties whatsoever, express, implied and statutory, including, without limitation, the implied warranties of merchantability and fitness. The acceptance of any order with CINECITY is expressly made subject to the Buyer's agreement to this Warranty.

Payment terms :

We gladly except any form of payment that PayPal accepts, including credit cards and electronic checks.

Pre-payment: We welcome payment in advance by **Paypal, Bank wire transfer, 2CO or Western union.**

Please note that all checks must clear your bank account prior to shipping. Please ask us for instructions regarding bank wire transfers.

COD: We do not accept COD orders. As a build-to-order system, you understand and agree you are charged in full and up front for the product(s) ordered. Once the system is assembled for you it will be shipped based on our current estimated lead times.

RETURN: KINDLY DO NOT SEND OR RETURN THE UNIT WITHOUT INTIMATING US.

We pledge to resolve your problem by replacing the defective part of the product free of charge for the guarantee period, in case of a defect in the unit or workmanship

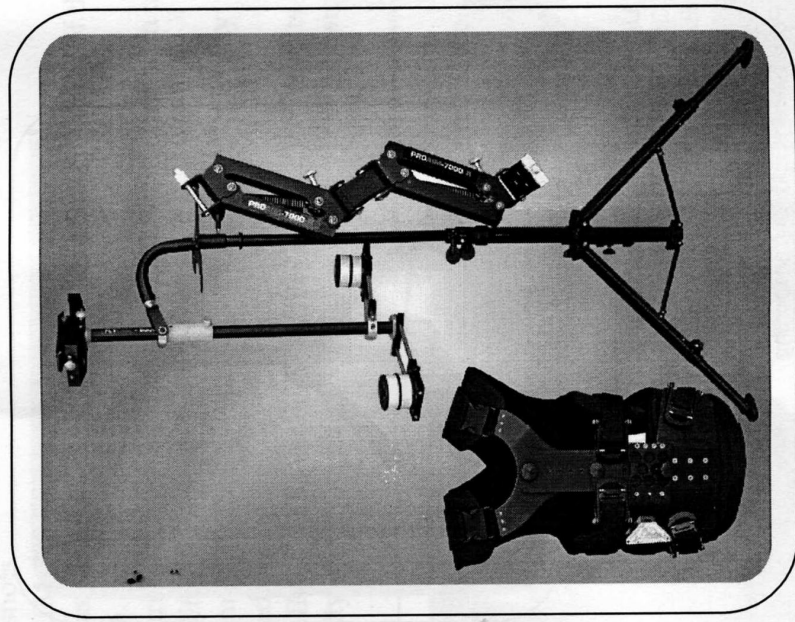
Please note that the following items are not returnable or refundable for any reason:

- Shipping and handling charges, clothing, accessories.



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The Tripod Stand and Docking Bracket is used for hanging the Reverse Arm & Flycam 6000 once set. So, you are not stuck with it when you are taking a break between shots.



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then it will be level and upright, with the Central Post in a virtually perfect vertical position.

NOTE: If you do not have enough Weight at the Base at this time, the entire stabilizer will completely flip upside down. If this happens, add more Weight below until during this test the stabilizer remains side up. You can use your eyes to judge for correct horizontal balance, or you can use a very small and lightweight bubble level (not included) to ensure the stabilizer has correct horizontal balance. Also, another way of fine-tuning the horizontal balance is to move the Counter Weight's back and forth, or side to side at the Base.

BALANCING THE VERTICAL AXIS :

The objective in obtaining correct vertical balance of the stabilizer is to allow the Camera & stabilizer to remain level during operation and most importantly that the stabilizer's Central Post remains vertical even if you are walking, running or turning, while the stabilizer is in operation.

In other words, if the stabilizer is vertically balanced correctly, then the Camera will remain level, and the Central Post will remain vertical unless you intentionally position the stabilizer otherwise. If the stabilizer is not vertically balanced properly, then it will swing about and pendulums when you walk, run, or turn.

Again, if the vertical balance is set correctly you will be able to move about quickly, as well as start or stop moving suddenly, and still have the central support post remain vertical. To adjust the stabilizer vertical balance you can either add, or subtract Weight's from the Base.

ASSEMBLING FLYCAM 6000 WITH REVERSE ARM