



# Galaxy Arm & Vest with HD-3000 (GLXY-AV-HD-3)

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Instruction Manual

**FLYCAM**

At Flycam, our goal is to ensure 100% Customer Satisfaction in all that we do.

We back our sales with a 1 year warranty from the date of purchase and work hard to resolve any problems in the unlikely event one should arise.

With our commitment to continuous improvement and your Feedback, building on our reputation of providing affordable, quality products is

PRIORITY #1.

## ■ Table of Contents

<b>Subject</b>	<b>Page</b>
Foreword	3
Introduction	4
Safety Hints	5
Assembling	6-8
Warranty	10

## ■ Welcome To Flycam!

Dear Client,

On behalf of all the people that work so hard to provide you with the most up-to-date, flexible and cost-efficient production gear, we would like to welcome you into the Flycam family.

By purchasing your Galaxy Stabilizer Arm & Vest with HD-3000 Steadycam System, you have just joined a host of designers, engineers, machinists, assembly, customer service and office staff that take great pride in all that they do. Our mantra of continuous improvement has been the guiding principle of how we conduct our business since day one.

Once you have the opportunity to experience your new Galaxy Stabilizer Arm & Vest with HD-3000 Steadycam System, we hope you will agree that we craft quality products at a competitive price. Products designed to meet and exceed the standards of today's real production world.

Standards set by our valued clients and standards we strive to maintain.

With Best Wishes,

Flycam Team

## ■ Introduction

Using handheld stabilizer during entire weddings, or sporting events or theatrical performances can put strain on your arms, even with lighter cameras. The Galaxy arm & vest reduces your fatigue by distributing the weight of the equipment uniformly over the shoulder & back. The dual spring arm adds an extra level of stability to a handheld stabilizer while enabling you to pivot, pan and boom smoothly and quietly.

## ■ What's In The Box

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

**NOTE:** YOUR FLYCAM GALAXY ARM VEST WITH HD-3000 STABILIZATION KIT COMES IN TWO STORAGE CONTAINERS



**BOX 1**

**BOX 2**



Galaxy Vest

## ■ Assembling

- A threaded stud is located in the center of Base Platform for attaching Central Post. Securely tighten the adjustment knob on telescoping clamp by rotating it clockwise.



**NOTE:** The adjustment knob should only be tightened by hand. Do not over-tighten it as it could cause thread stripping.

- Loosen allen bolts at the bottom of Camera Plate, align its holes with the top of Central Post & re-tighten them securing the plate to post.



**NOTE:** The camera can be directly attached to Head Plate.

- Remove Head plate from 3-piece Head Assembly in order to attach it to your camera. You will note a number of mounting holes that can be used to adapt various cameras. Keep the camera in center of Head Plate and secure it properly.
- Do not over tighten this adjustment as it can break the threaded insert.

**NOTE:** You can also mount your camera using Quick Release Plate.

- Open the lever and remove Quick Release Plate from Adapter. Then attach it with your camera with the help of screw driver. Insert your camera setup into the Adapter and tighten the lever back.



## Adding Weights & Positioning for Proper Balance

- Continuing the assembly and balance requirements to make your Flycam Handheld Video Stabilizer fully functional you will note that the base platform has a provision to mount the balance weights via 2x BH bolts secured with knobs on both sides of the post.



The purpose of the counter weight system is to match the low end of the stabilizer to the weight of the camera and accessories at the high/top end with the gimbaled handle as the pivot point in between.

The heavier the camera and accessories, the more weights are required to achieve proper balance. Generally as you add weight to one side of the central post, an equal amount has to be added to the other side to maintain horizontal balance.



## Safety Hints

**ATTENTION: PLEASE READ THIS BEFORE USING TO PREVENT SERIOUS DAMAGE TO THE GEAR!**

### **IT IS RECOMMENDED TO APTLY CONNECT ARM & VEST**

Always attach iso-elastic arms appropriately with the vest for smooth performance.

### **BE HIGHLY VIGILANT OF FINGERS**

Do not place your fingers inside the arm as they can get caught and injure you.

### **ALWAYS HOLD UNLOADED ARM**

Keep hold of unloaded arm, else it may hit you or someone near you.

### **NEVER ALLOW LOADED ARM TO SWING AWAY**

Don't let a fully loaded arm to swing out and away from you. Doing so will put a lot of stress on Arm-Vest connection components and can cause damage to you and camera gear.

### **NEVER LEAVE THE BUCKLES LOOSE**

Always fasten the buckles properly both on chest and waist for safe & comfortable fitting of the vest.

FOLLOWING THESE GUIDELINES WILL PROVIDE BETTER SHOTS AND TROUBLE-FREE OPERATION.

SHOULD YOU NEED ADDITIONAL INFORMATION, TECHNICAL ASSISTANCE IS AVAILABLE 'ONLINE' BY CONTACTING YOUR SALES REPRESENTATIVE.

## ■ Assembling

### Adjustment of Vest

- Attach the back and front of Vest by clipping shoulder buckles



- Put-on the Vest and attach chest buckles. Tighten the shoulder Velcro straps to a snug position.



- Tighten the lower straps with the help of Velcro on back for a comfortable fit and lock them with buckles.



- Make the Vest fit as tight as possible. Doing so provides maximum control over the stabilizer system and makes for slip-free operation.



- The length of chest plate can be adjusted according to your height by using the Adjustment Knob.

**NOTE:** Once the fit of Vest feels comfortable, you can remove it by un-clipping the buckles and strap from one side only. This makes it easy to remove and dress it back on, when needed.



- Insert Arm-Vest Connector into the space provided.



## Adjustment of Arm

To compensate for the weight of camcorder and stabilizer, an adjustable tension spring knob is provided. Turn the knob clockwise to set the angle of arm at a desired fixed position and anti-clockwise for taking smooth gliding shots.

- The universal Arm mount requires no tools to attach it to Vest. When assembling, just slip it into the mount, as shown.



- Now attach Spool Adapter to Comfort Arm in order to mount your Stabilizer onto it.



**NOTE:** *If you are using Steadycam Jr. or Glidecam Handheld Stabilizer, you will need to replace Spool Adapter post.*

- Determine which end fits into the bottom of your handle, insert the adapter post into yoke, replace the retaining screws and tighten securely.



## Maintenance

**Bearing Maintenance:** If after some period of time the bearings stop running smoothly as when new, you can oil it with light lubricating oil. We recommend using only a few drops, anything more than a little will end up dripping from the bearing and onto the rest of your Comfort Arm. 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 Comfort Arm & Vest. If the unit becomes dirty, use only a cloth or sponge with water and a very mild detergent to gently rub the unit clean. Rinse well.

**Storage:** If you are going to store Flycam Comfort Arm & Vest for a long period of time, then we recommend storing it up-right in a dry or low-to-normal humidity area. If you are unable to find an environment like this, then we suggest you store the unit in an airtight plastic container or bag. Keeping the unit upright helps to lessen stress on the system.

### YOUR FLYCAM COMFORT ARM & VEST ALL DRESSED UP AND READY TO GO!



(SHOWN WITH OPTIONAL ACCESSORIES)

## WARRANTY

We offer a one year warranty for our products from the date of purchase.

We will repair or replace your product, free of charge, in the event of a defect in materials or craftsmanship obtained during normal use or handling based on the user manual. Please note that we will not cover any shipping costs for returning the product to us. If any VAT or import duties are applied to the return, we will also charge these costs to the customer.

The warranty does not include, by the way of example, 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.

We are not liable for incidental or consequential damages resulting from the use of the unit or occurring due to any breach of this warranty.

Replacement parts of the product will be provided at nominal cost (covering the cost price of the replacement parts only) to the customers after the Warranty Period has expired. We will cover

the complete cost of sending replacement parts within the warranty period. After that, Nominal cost of the product & Actual shipping cost will be charged.

Do not send the unit to us without first getting a response and getting the approval to send back the item.

In case of any kind of dissatisfaction, we urge you to Contact us immediately and we shall do our Best to help you out. For any other assistance you can reach us via email.

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