

# FlowCam AVIATOR

5 - 15 pounds

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### NEW Dual Arm

NEW Dual Arm - The Aviator's newly-developed dual-dynamic arm system is extremely fluid, lightweight, and solid. It can bear cameras 5-15 pounds swiftly and smoothly and offers up to 38" of vertical travel. Twenty-five precision bearings and four custom-manufactured stainless steel springs ensure silent, zero-failure performance.

### NEW FlowTech Gimbal

NEW FlowTech Gimbal - Classic design has been improved with a detachable, ergonomically-sloped extension grip for improved handling and the ability to add a zoom control. Precision 3-axis gimbal delivers consistent fluid motion with six sets of bearings. The lightweight, rugged gimbal ties the system together effortlessly.

### NEW Form-Fit Vest

NEW Form-Fit Vest - This new improved vest includes a contoured chest pad, torso-gripping 4-point buckle system, and height-adjustable chest plate. The lightweight, cool vest hugs and supports the upper body, making it possible to fly heavy cameras for extended periods.

### Power, Vision, Balance

Power, Vision, Balance - At the base of the sled, a 7" 16:9 NTSC/PAL color monitor serves as a large external viewfinder. A proprietary Li-Ion battery w/ LED capacity indicator is standard (V-lock, AB, NP1 mounts available on request at no extra charge). The monitor and batteries serve as counterweight for vertical balance and their positions can be adjusted for fine-tuning.



## Description

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**Precision Gear Drive Stage** - Micro-adjustable gear drive stage enables extremely precise tuning of horizontal balance. Quick-release dovetail camera plate allows rapid setup and breakdown in the field.

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**Custom Rolling Case** - A form-cut foam insert protects and secures the system components inside, while the wheeled case with telescoping handle ensures effortless transport. Padded carry pouches hold the toolkit, cables, monitor, and training DVD.

**Low Mode Included** - A low mode system for small to medium cameras allows stabilized low perspective shots.

**Training DVD** - VariZoom stabilizers take some time to master, but the included training DVD takes you through the setup and operation step-by-step with a professional FlowCam operator.

**Options** - The Aviator comes standard with a sophisticated Li-Ion battery system, but if you prefer to use your own V-lock, Anton Bauer, or NP1 battery, we can substitute the appropriate mount at no extra charge. If you have any other special requests, then give us a call and we'll be glad to discuss your needs. Because these units are hand crafted and assembled, the options are wide open.

*It is always our goal to manufacture products of the highest quality. Long life and reliability serve both the customer and the manufacturer. We stand behind our stabilizers with a 3-year arm/vest warranty and a 1-year warranty for the sled and case. Please look closely at the product pictures and see the detail in our machining and finish.*

## Specifications

<b>Complete System Weight</b>	16.65lbs
<b>Arm Weight</b>	6 lbs
<b>Vest Weight</b>	5 lbs
<b>Sled Weight</b>	5.65 lbs (w/ monitor and battery)
<b>Vertical Range of Arm</b>	38"
<b>Camera Weight Range</b>	5-15 lbs
<b>LCD Monitor</b>	7" 16:9 NTSC/PAL autoswitch (16:9/4:3 switchable)
<b>Monitor Runtime</b>	Approx. 3-4 hours w/ standard battery
<b>Construction</b>	primarily aluminum w/ stainless steel components
<b>Components List</b>	Sled, Monitor, Arm, Vest, Extension Grip (0.3lb), Weight Plate (5lbs), 2 Counterweights (0.6lb each), Balancing Post, Tool kit, Low Mode Kit, DVD, Manual
<b>Arm / Sled Dimensions</b>	36" x 2.625" x 2.25" / 22.5" x 14.5" x 4.5"
<b>Case Dimensions</b>	H 29" W 17" D 16"
<b>Packed Weight</b>	Approx. 39 lbs

Your VariZoom Dealer: