

STEADICAM VECTOR



STEADICAM
Camera Stabilizing Systems

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Steadicam Owner/Operator

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The introduction of the Steadicam in 1976 revolutionized the world of film and video. Inventor Garrett Brown had developed a way to track shots up and down stairs, over rough terrain, through crowds and other difficult locations without sacrificing image steadiness or quality. By liberating the camera from its constraints, the Steadicam was able to move with the operator in a continuous motion, alleviating the need for tripods, cranes and dollies. Steadicam's innovative technology was recognized with an Oscar in 1978, an Emmy in 1989 and in 2004 the Deluxe Outstanding Technical Achievement Award of the BANFF Television Festival.

Over the past two decades, Steadicam has been an invaluable, dynamic production tool in the industry. New generations of Steadicam Camera Stabilizing Systems have been comprehensively redesigned to unleash endless creative possibilities. Tiffen now offers you a complete line of state-of-the-art Steadicam models to meet your film and video needs. Tiffen is committed to support the needs of the motion picture and broadcast industry and will continue to develop the latest Steadicam technology to make you the best that you can be!

Steadicam Camera Stabilizing Systems allow you to improve the quality of all of your film and video applications. From primetime TV to the local news to documentaries and events to major motion picture sets...wherever the shoot, whatever the application, the Steadicam will make it better. Suddenly your work has a unique feel and look which sets you apart from the competition.

The main components of the Vector series include the Vest, Arm and Sled. These components work simultaneously to produce a finely tuned system of properly distributed mass and balances with the center of gravity precisely placed above the floating gimbal handle assembly to achieve flawless dynamics.

VECTOR "SYSTEM" Configurations

Available as Vector-12, Vector EL and Vector CN, the Vector series is a top of the line, state-of-the-art Steadicam system designed for motion picture and high-end video production. It is the result of a comprehensive re-engineering effort, aimed at simplifying Steadicam operation, and at unleashing the creativity of every operator. The Vector features add up to better, faster, easier, shooting with more control every step of the way.

VECTOR-12

- Camera Mounting Chassis (Sled)
- Low Friction Gimbal
- Composite Center 3-Section Post (27"- 48")
- Owners Manual (Ultra)
- Wheeled Sled Hard Case
- Iso-Elastic Stabilizer Arm
 - 20 - 45 Pounds Net Camera Capacity
 - Dual Articulated with 24" Boom Travel
- Battery Mounts Available
 - Anton Bauer, PAG,V-Lok, Tiffen 12
- Long Dovetail Plate
- No Tools Arm Post Clamp
- Color LCD Monitor
- Dynamic Spin & Docking Bracket
- Soft Case for the Arm and Vest
- Lightweight Ultra™ Vest
- T-Handle Allen Wrench
- Mounting Screws 1/4-20 & 3/8-16"

Options:

- Dynamic Balance Calculator
- Frameline Generator
- HD UltraBRITE Monitor

The VECTOR EL contains all of the components above plus...

- Frameline Generator
- Internal 24 Volt to 13.2 Volt Regulated Down-Converter
- Tiffen 24 – Single 24 Volt Battery Mount

The VECTOR CN contains the entire above plus...

- HD UltraBRITE Color Monitor
- 8.4" Color 1400nits Brightness Screen
- Optimized for Steadicam Operation
- Component High Definition
- Composite NTSC / PAL / SECAM

Options:

- PAG Single Charger with Cable and (2) Tiffen 24 Volt Batteries
- PAG Quad Charger with (4) Cables and (4) Tiffen 24 Volt Batteries
- Tool Kit in Case with Steadicam Logo (NEW)
- Steadicam Sand Bags (NEW)
- Cable Kits
- Low Mode Bracket
- Matching Arm/Vest Hard Case
- Heavy Duty Docking & Balance Stand

Unique Features

- Virtually No-Tools Operation
- Slim 2.75" Sled Width
- New Three (3) Section Composite Post
- High Definition Video Capable
- Single 24 Volt Battery System
- New Design Lightweight Vest
- 27" to 48" Telescoping
- Affordable Cost

Covered by U. S. Patents 5,435,515 and 5,360,196 and pending foreign patents.



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