

STEADICAM®

PILOT® HD Series



THE NEW
STEADICAM®
PILOT® HD SERIES

STATE OF THE ART
LIGHTWEIGHT CAMERA
STABILIZER SYSTEM
DESIGNED ESPECIALLY
FOR THE MODERN BREED
OF LIGHTWEIGHT HD CAMERAS.

Features:

- Lightweight/Affordable
- New 7" HD/SDI Composite monitor or New 7" HDMI Composite monitor
- True three axis gimbal
- Micro adjustable X-Y stage
- Lightweight Iso-Elastic™ arm with 28" (71cm) boom
- Ultra low profile lightweight vest
- Power and video through sled
- Anton Bauer® ElipZ 7.2V battery system standard on Pilot HDMI version
- And much more...

The Steadicam® Pilot® HD Series Camera Stabilizing System

The new Steadicam® Pilot® HD Series stabilizer systems are state-of-the-art, lightweight and affordable, designed especially for the modern breed of lightweight cameras from 2 to 9 pounds (0.9 to 4.1kg). Video professionals need add only battery and camera of choice as all other required system components are provided for normal operation.

The Steadicam® Pilot® HD stabilizer systems are designed with a lightweight Iso-Elastic™ Arm and ultra low profile vest, lightweight sled with CarbonLite expandable or aluminum fixed post, low mass gimbal and offers advanced features/benefits with low cost for the video professional.

The Pilot® Backpack has storage areas for your sled, arm, vest and Steadicam® Merlin® stabilizer (sold separately) all in one convenient travel bag/backpack.



The Iso-Elastic™ Arm is a two-section, articulated, no-tools design that can be adjusted while supporting the camera. With this patented, unique design, the Steadicam® operator can smoothly and effortlessly raise or lower the arm throughout its 28 inch (71cm) boom range. The Iso-Elastic™ arm is also non-reactive – improving vertical stability and control in all operating conditions, from lock-offs to fast running shots over rough terrain.

The Pilot's® Ultra Lightweight, Low Profile Vest is designed to provide complete comfort and functionality for extended productions and long continuous shots. No-tools adjustments make it easy to adjust on the "fly."



Arm Compacts Down For Travel Storage

Stage Plate has X-Y Vernier Adjustment

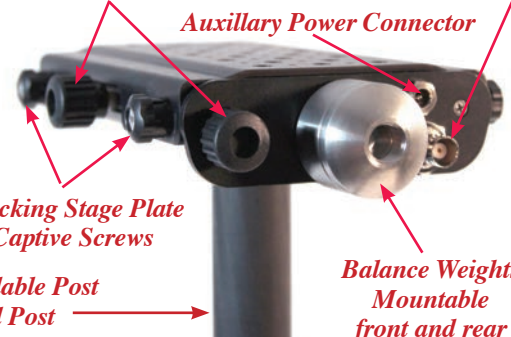
Stage Plate has X-Y Vernier Adjustment

Auxillary Power Connector

Secure Locking Stage Plate via 4x Captive Screws

CarbonLite Expandable Post or Aluminum Fixed Post

Balance Weights Mountable front and rear



The Pilot HD/SDI system comes standard with an Expandable Carbon Fiber post and the Pilot HDMI systems come standard with a Fixed Aluminum post and pass thru HDMI cable. Utilizing a proven low mass gimbal, the operator has the ability to capture the fluid movement that only Steadicam® stabilizers can provide. No-tools precision camera stage establishes a solid base for the camera and facilitates smooth adjustment ease from side to side plus fore and aft.

The Pilot® HDSDI stabilizer systems are available with 12V, IDX V-mount or standard Anton Bauer®. The Pilot HDMI systems come standard with Anton Bauer 7.2V ElipZ battery systems.

The optional SteadiStand™ is required for Steadicam® stabilizer balance and operation.

Counter Weights for Balance

Positionable Monitor, Gimbal and Battery Mounts

HD/SDI, Composite LCD Monitor

Counter Weights for Balance



The CarbonLite expandable or Aluminum fixed post and interface to the stage form a solid bond to assure no jitter in the picture as the operator captures those unique scenes. The stage plate is indexed so that the camera can be removed and re-mounted without the need to readjust the balance.

The sled boasts a true three axis gimbal and is equipped with counter weights for balance and positionable monitor, gimbal and battery mounts. Counterweights are provided for balance.

The Pilot® sled compacts down by removing the lower cross tube.

Pilot® sleds are available separately also as a convenient upgrade path for owners of Merlin® and Merlin® Arm & Vest kits.



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