

PEACE RIVER STUDIOS *TrailRail*TM

Portable ... Adaptable ... Repeatable ... Reliable

INTRODUCING AN INNOVATIVE SYSTEM THAT SYNTHESIZES A **LIGHTWEIGHT DOLLY STRUCTURE** WITH AN **ON-BOARD COMPUTER** AND **USER-FRIENDLY SOFTWARE**. GET SMART, ADAPTABLE MOTION CONTROL PRACTICALLY ANYWHERE!

TrailRail Features

- Superior **automated camera control** for both real-time and traveling time-lapse sequences.
- On-board computer orchestrates **fluid three-way moves** along the linear, pan, and tilt axis (roll axis can be added).
- **Field or studio** operation.
- Battery operation; **no cables** to trail behind.
- **Modular, adjustable track** for hundreds of different shooting situations and straight, curved, or combination runs.
- Lightweight and **portable** (back-packable!).
- **Dependable** and durable construction.
- **All-in-one** software and hardware package.
- **User-friendly software** can synchronize with an external intervalometer that triggers between camera moves while shooting motion time-lapse.
- **Compatible** with most film, video, and still cameras from large format to mini- DV.
- **Easy set up** and use.

Please contact us for additional information.



TrailRail's automated capture system lets you review and refine shots in preview mode before committing them to Large Format (*save money and get the perfect shot*).



Get up and running quickly on user-friendly motion-control and image-capturing software (included).

PEACE RIVER STUDIOS, INC.

9 MONTAGUE ST., CAMBRIDGE, MA 02139 Tel: 617-491-6262 Fax: 617-491-6703
www.peaceriverstudios.com / Email: info@peaceriverstudios.com

Studio-style, computer-controlled camera moves in the field – without breaking your back or your budget!

TrailRail Specifications

- Articulated dolly camera head supports cameras up to 120 lbs.
- Lightweight, 18" wide modular track comes in 6' sections. Each section weighs only 16 pounds.
- The track can be laid to almost any length and leveled with a laser.
- The supporting legs are available in various lengths and are adjustable for use on irregular surfaces.
- Four stepper motors provide the necessary strength and stability for smooth, precise shots:
- 1 motor controls linear motion (moves up to the length of track laid),
- 1 motor controls panning axis (360 degrees plus),
- 2 motors control tilt axis (through 120 degrees),
- a roll axis will be added in the future (stay tuned!).
- Three-axis controller operates motors at user-defined speeds and at a wide range of accelerations.
- The TrailRail dolly/camera head is completely self-contained. Motors, controllers, battery power, and laptop computer are all on board (no wires trail behind; no riders needed).



TrailRail's custom software can control almost any type of camera including broadcast video, miniDV, digital still, or even conventional still cameras.



TrailRail's modular track system is easy to set up and break down. Each 6-foot structural section weighs only 16 pounds! Straight and curved sections work like a flexible kit of parts.

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