

# ELEMENT TECHNICA QUASAR 3D RIG



The Quasar™ 3D rig with Genesis® cameras and Primo® prime lenses

## KEY FEATURES

- Camera and Lens agnostic
- Designed for full body digital cameras: Genesis, Sony F23/35 & 1500, RED & Phantom
- Converts from Over/Under (Beamsplitter) to Side by Side
- Rig weight without cameras: 36.6lbs. [16.6 kilos]
- Isolated mirror box provides exceptional rigidity and precise alignment
- Preston FI+Z or CMotion for Wireless Focus, Iris and Zoom Control
- Wired/wireless remote hand unit for Interocular and Convergence control
- Side by Side Focal length tested to 2200mm
- Over/Under Focal length range 15mm to 250mm

## CONVERTABLE 3D RIG FOR FULL SIZE DIGITAL CAMERAS

The Quasar's modularity allows it to be configured as either a beamsplitter system for work with lenses from 15mm to 250mm or alternately set up as a converging side-by-side system for use at with focal lengths of up to 2200mm or when close focus is not an issue. For the first time the precision and refinement of a beamsplitter system is offered in a side-by-side rig utilizing the same electro-mechanical components and same user interface.

Both beamsplitter and parallel configured camera platforms to accommodate cameras from the small sensor Iconix or S1-2K to full-sized digital imagers like the Genesis and Sony F35. These systems represent the first of a new generation of 3D imaging tools with fully embedded control electronics. Most systems will accommodate zoom lenses and offer synchronous control of focus, iris and zoom with the embedded electronics. The beamsplitter and parallel systems share the same basic mechanism and electronics for Intraocular (I.O.) and Convergence (C) as well as the same user interface.

## SPECIFICATIONS and FEATURES

- Wide selection of lenses from the Panavision inventory
- Ideally suited for Panavision PCZ Compact Zoom and Panavision STZ Spherical Telephoto Zoom
- Rig weight without cameras: 36.6lbs. [16.6 kilos]
- Both Film and HD cameras can be used
- Integrated motors and electronics for Interocular and Convergence control
- Wired/wireless remote hand unit for Interocular and Convergence control
- Isolated mirror box provides exceptional rigidity and precise alignment

