

PRESS RELEASE



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HORSEMAN PROUDLY ANNOUNCE: The World's First Optical Bench Camera Designed Exclusively for Digital Studio Photography

As "digital" makes great strides in the world of professional photography, even those areas with the highest demands on image quality are adopting the new technology. Thanks to the new Horseman X-Act-D, the studio photographer relying on an optical bench ("view") camera can now, for the first time in the world, benefit from the speed and flexibility, the convenience and economy of the digital process.

The Horseman X-Act-D with its sliding back accepts all Hasselblad(R)-mount type digital backs. Its built-in CPU interfaces with the digital back electronics for complete control and outstanding convenience, especially when used in combination with the Horseman ISS Intelligent Shutter System. Built to the extremely high standards of precision and craftsmanship you would expect from Horseman, it provides all bellows movements typical of a view camera.

Major Features Include:

- * Built-in CPU (central processor unit) interfaces with the electronic circuits in the digital camera back through contact provided on the camera body.
- * Wide-angle digital studio photography now easily possible with lenses down to 38mm (standard lens construction) or even 28mm (retro-focus lens construction). A special wide-angle adaptor is available.
- * Machined from solid aluminum alloy, the camera body is an example of the highest grade of precision engineering. The 360mm monorail and rack-and-pinion drive guarantee ultra-smooth focusing and bellow movements.
- * The camera's sliding back accepts Hasselblad(R) ground glasses and all Hasselblad(R) viewing accessories such as magnifying glasses, etc.

Main Specifications

Type: 6x6 optical bench camera accepting Hasselblad(R)-mount type digital camera backs

Material: Machined aluminium alloy

Camera back: Built-in sliding back with Hasselblad(R) standard mount and electrical contacts

Focusing: Rack and pinion drive

Ground glass: Accepts Hasselblad(R) ground glasses and viewing accessories

Lens panel: 105mm x 105mm (Linhof Technika lens panels can also be attached.)

Bellows Movements:

Rise/Fall: 15+15mm, micro drive with self-locking mechanism on front and rear standards

Lateral shift: 15+15mm, micro drive with self-locking mechanism on front and rear standards

Swing: 15+15 degrees on front and rear standards (swing axis in focal plane)

Tilt: 15+15 degrees on front and rear standards (tilt axis in focal plane), self-locking

Camera back shift for tiling ('stitching') of images: 15+15mm

Minimum flange focal distance:

42mm (with using a wide-angle adapter)

48mm (with using a wide-angle adapter/ISS Shutter)

Monorail: 360mm

External dimensions: 365(L) x 230(W) x 260(H) mm

Usable digital camera backs

■Eyelike MF ■Heidelberg ColorCam ■Imacon FlexFrame

■Jobo ProFile 6000 ■Kodak DCS Pro Back

■Leaf CMOST ■Megavision S3

■Phase One LightPhase/H20 ■Sinar Back 23/22