

## The New Phantom Flex From Vision Research Now Available

December 17, 2010 - NOW AVAILABLE FROM THE PHOTO-SONICS RENTAL DEPARTMENT: The new [Phantom Flex](#) offers an unprecedented degree of flexibility in all areas of high-speed image capture, and goes beyond HD to support 4-megapixel imaging, when the highest resolution is required.

The Phantom Flex offers two user-selectable shooting modes, each adapted to a particular shooting environment. In Standard Mode, the Phantom Flex is just like any other Phantom digital high-speed camera. Shoot at resolutions up to 2560x1600 pixels at anywhere from 10 frames-per-second up to 1,456 frames-per-second (fps). Maximum speed increases as the resolution decreases – up to 2,564 fps at 1920x1080, 5,355 fps at 1280x720, and 10,799 fps at 640x480.

### ALSO NOW AVAILABLE:

Ultra Primes from Zeiss T 1.9

Floating Elements for outstanding close-up performance Lenses reach their highest performance at the focus setting for which they have been optimized. This is normally infinity. Beneath that the performance usually drops off, particularly through a considerable increase in image area curvature and increasing aperture aberrations. Because of this, most optics manufacturers limit the minimum close-up setting possibility of their lenses to avoid users from moving too far into this area of lesser performance.

With the ULTRA PRIME lenses, Carl Zeiss introduced and perfected an effective means against: Floating Elements. This is a design principle in which lens groups move in relation to each other during focusing, thereby correcting image area curvature. This principle must be taken into account not only in the optical design but also in the highly precise construction of the mechanical components. Both were achieved for the new ULTRA PRIME lenses allowing for close-up setting possibilities almost up to the front element of these lenses.

At Photo-Sonics, we are offering very attractive package prices on our Phantom HD, Phantom Flex and our Zeiss Ultra Primes.

For additional information please contact:

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