

1.3x

HAWK 1.3x SQUEEZE FRONT ANAMORPHIC ZOOMS

combine the unique, cinematic visual characteristics of Hawk 1.3x Squeeze Anamorphic Prime Lenses with the convenience and variable focal length of zoom lenses.

Rear anamorphic zooms work with widescreen formats, but they cannot deliver the unique and distinctive language of true anamorphic. They lack the true anamorphic qualities of prime lenses in part because they are designed and built with the anamorphic elements at the back end, behind the spherical elements. Originally, rear anamorphics were developed because of the large size of zoom lenses, but the spherical taking lens meant that the anamorphic elements could not wield their unique influence on the image. The resulting image was squeezed to the proper standard, but it lacked the 'Scope traits filmmakers desire for visual storytelling.

Cinematographers should have anamorphic zoom lenses that deliver the same performance and look as anamorphic primes. Unlike existing anamorphic zooms,

the Hawk Front Anamorphic Zoom Lenses place the anamorphic element in front of the spherical elements. The resulting image displays all the anamorphic blur, shallow depth of field, elliptical highlights, streaks and flares, geometric curvature and barrel distortion, and distinct planes of focus cinematographers expect from anamorphic primes.

To begin with, the challenge demanded a smaller spherical zoom lens. Vantage began by achieving breakthroughs in size. Here the company's policy of controlling and creating every element with specific design goals in mind paid dividends once again. The resulting 1.3x Squeeze front anamorphic construction delivers excellent close focus ability, giving cinematographers additional convenience and flexibility on the set.



HAWK V-Plus 1.3x
30-60 mm/T2.8
Front Anamorphic Zoom Lens, cfd 0.6 m/2'



HAWK V-Plus 1.3x
45-90 mm/T2.8
Front Anamorphic Zoom Lens, cfd 0.75 m/2'6"



HAWK V-Plus 1.3x
80-180 mm/T2.8
Front Anamorphic Zoom Lens, cfd 1 m/3'3"

These new lenses intercut seamlessly with our entire line of 1.3x Squeeze anamorphic primes. Vantage has brought their uncompromising technical standards, unparalleled design expertise, and precision manufacturing to bear on this newest addition to the Hawk family of lenses.



Hawk 1.3x Anamorphic Lenses can be used on all modern digital and film cameras. The unique squeezing factor of 1.30x makes it possible to use nearly the entire sensor area of a 16:9 digital camera and achieve the popular widescreen 1:2.40 release format. Furthermore the lenses can stretch the 4:3 negative/sensor area to 1:78 for 16:9 HDTV release. No matter which format you ultimately decide on – the new Hawk 1.3x Anamorphics use 33% more sensor/negative compared to standard spherical lenses.