

VANTAGE ONE4

SPHERICAL GLASS FOR LARGE FORMAT

The Vantage One4 line of eight spherical large format lenses brings distinctive optical traits and warmth to today's expanded sensors.



VANTAGE **one4**[®]



The Vantage One4s exemplify the Hawk lens design philosophy, which strives to produce lenses that are unlike the rest. Today's optimization software in common use for lens design in our industry, and the target of aberration-free glass with maximum sharpness, tend to produce lenses that are optically flawless, but with a boring similarity. These lenses can be very good in each technical aspect – perhaps, but not superlative or distinctive in any way. At Hawk, our lens designers walk a different path. Hawk only makes cinema glass, and this informs all decisions, including which “flaws” are left uncorrected to become creative options for directors of photography. In essence, Vantage One4 lenses are unique because they spring from a mindset that sets them apart from conception.

Consisting of eight prime lenses ranging from 22mm to 140mm – all T1.4, VantageOne4 handcrafted lenses benefit from Hawk's superior mechanics and manufacturing process. The Vantage One4s contain no floating elements, no aspherics and no expanders – only the best spherical elements. Vantage One4 lenses are original designs that deliver their full optical power to new, larger formats, while also offering super close focus, compact design, and the quality camera pros expect from Hawk.



Back in 2012, with the rest of the lens world playing catch-up and rushing anamorphic glass to the market, Hawk saw the opportunity to expand beyond the anamorphic format. In 2012, after listening to filmmakers and analyzing the market, Hawk conceived the VantageOne T1 spherical line of lenses, a major achievement in optical design for motion pictures that was embraced by directors of photography. Eight years later, Hawk is building on this success with a completely new line of lenses – VantageOne4, spherical lenses that combine with large-format sensors to produce imagery with striking personality. And the One4 lenses are carefully tailored to match their VantageOne T1 cousins at similar stops – so cinematographers covering scenes with multiple cameras can achieve consistent results across formats.

LARGE FORMAT PRIME LENSES	FOCAL LENGTH STOP	CFD CLOSE FOCUS	WEIGHT	FRONT DIAMETER	OVERALL LENGTH
VANTAGE one4 ® 22	22mm/T1.4	0.25m 10"	2.8kg 6.1lbs	136mm	170mm
VANTAGE one4 ® 27	27mm/T1.4	0.3m 12"	3.1kg 6.8lbs	136mm	200mm
VANTAGE one4 ® 35	35mm/T1.4	0.25m 10"	2.7kg 5.9lbs	136mm	166mm
VANTAGE one4 ® 50	50mm/T1.4	0.35m 1'2"	2kg 4.4lbs	120mm	146mm
VANTAGE one4 ® 65	65mm/T1.4	0.4m 1'3"	1.5kg 3.3lbs	120mm	135mm
VANTAGE one4 ® 80	80mm/T1.4	0.5m 1'6"	1.6kg 3.5lbs	120mm	135mm
VANTAGE one4 ® 105	105mm/T1.4	0.7m 2'3"	1.8kg 3.9lbs	120mm	135mm
VANTAGE one4 ® 140	140mm/T1.4	0.92m 3'	2.8kg 6.3lbs	120mm	170mm

LPL mount.
Image Circle > 48mm (Large Format: 43mm)
Technical specifications are subject to change without notice