HAWK MHX LARGE FORMAT HYBRID LENSES



HAWK MHX - HYBRID LENSES

Hawk MHX Large Format spherical lenses deliver anamorphic image traits like elliptical bokeh, shallow depth of field and organic flavor.

But because they are spherical, the MHX line also offers compact and lightweight design, high speed, super close focus, no breathing, and minimal distortion, thus solving many of the issues associated with traditional 2x anamorphic.

Based on unique original designs that deliver their full optical power to new, larger formats, with the solid mechanics and robust build quality camera pros expect from Hawk, MHX lenses offer surprising light efficiency, allowing for greater flexibility and control over depth of field in any situation. MHX lenses are geometrically well-corrected, with no floating elements, aspherics or expanders.

The classic 2x oval bokeh is the result of an ingenious patented shaping device that has been refined and adapted for large format imagery. The innovations behind the Hawk MHX line of lenses are further examples of the Hawk lens design philosophy, a mindset that sets them apart from conception.

STREAMLINED CG – The control and consistency of Hawk MHX spherical lenses offer greater convenience and efficiency in post and CG on today's FX-heavy productions, while maintaining full-blown anamorphic flavor.



Lens	Focal Length Stop	CfD		Weight		Front Diam.	Overall Length
MHX [®] 24	24mm/T1.9	0.22 m	9"	2.5 kg	5.51bs	156 mm	142 mm
MHX [®] 28	28 mm/T 1.9	0.25 m	10"	2.8 kg	6.21bs	136 mm	175 mm
MHX [®] 35	35 mm/T 1.9	0.3 m	12"	3.2 kg	7.01bs	136 mm	203 mm
MHX [®] 45	45 mm/T 1.9	0.25 m	10"	2.8 kg	6.21bs	136 mm	171 mm
MHX [®] 55	55 mm/T 1.9	0.26 m	10"	3 kg	6.61bs	136 mm	182 mm
MHX [®] 65	65 mm/T 1.9	0.35 m	1′2″	2.1 kg	4.6 lbs	120 mm	150mm
MHX [®] 85	85 mm/T 1.9	0.4 m	1′3″	1.6 kg	3.51bs	120 mm	140 mm
MHX [®] 105	105 mm/T 1.9	0.5 m	1′8″	1.7 kg	3.71bs	120 mm	140 mm
MHX [®] 135	135 mm/T1.9	0.7 m	2′3″	1.9 kg	4.21bs	120 mm	140 mm
MHX [®] 180	180mm/T1.9	0.95 m	3'2"	3.0 kg	6.61bs	120 mm	169 mm

Technical specifications are subject to change without notice – additional lenses will follow

