



Capture Cinema

Cine-style images with ZEISS lenses
for independent filmmakers





ZEISS Milvus Lenses

Superior quality for decades of use on set.



Optimal image performance for all focal lengths

The ZEISS Milvus family offers the right focal length and the best imaging performance for every situation. The perfect setup for interviews, documentary work, music videos or corporate movies. With optimum image quality, full focus control, and a cutting-edge design, you can be sure to get your subject and its creative potential firmly in the foreground, and produce unique results every time.

Whatever the application, their precise manual focus ensures that the ZEISS Milvus lenses are the perfect tools to unleash your creativity.

Outstanding image quality

- Coherent and consistent image quality across the entire ZEISS Milvus lens family
- 6K and above resolution capability
- Long focus throw and barrel rotation for precision
- Additional de-click feature (ZF.2) for smooth aperture control
- Rugged metal housing with weather and dust sealing
- Smooth and cinematic bokeh

ZEISS Milvus Lens Case Set

Perfectly equipped to shoot professional images.



- Waterproof thanks to its neoprene o-ring
- Copolymer polypropylene for protection against external impact
- Contains ZEISS Milvus customized foam inlays with slots for up to six lenses

Set discount

- 3–4 lenses: 8 %
- 5 lenses or more: 10 %



Dimensions

Lens case weight: 3,700 g / 130.51 oz
 Exterior: 470 x 357 x 176 mm /
 18.50 x 14.06 x 6.93"



Lenses	Mount	MOD	Length	Diameter	Weight	Filter size	Full frame ¹⁾	Super 35 ¹⁾	APS-C ¹⁾	MFT ¹⁾
ZEISS Milvus 2.8/15	ZF.2	0.25 m	99.0 mm	102.3 mm	880 g	95 mm	98,9°	77,9°	78,4°	58,6°
	ZE	0.25 m	100.2 mm	102.3 mm	947 g	95 mm	98,9°	77,9°	78,4°	58,6°
ZEISS Milvus 2.8/18	ZF.2	0.25 m	92.0 mm	90.0 mm	675 g	77 mm	88,4°	67,9°	68,3°	50,1°
	ZE	0.25 m	93.0 mm	90.0 mm	721 g	77 mm	88,4°	67,9°	68,3°	50,1°
ZEISS Milvus 2.8/21	ZF.2	0.22 m	92.5 mm	95.3 mm	735 g	82 mm	79,4°	59,7°	60,1°	43,5°
	ZE	0.22 m	95.0 mm	95.5 mm	851 g	82 mm	79,4°	59,7°	60,1°	43,5°
ZEISS Milvus 2/35	ZF.2	0.30 m	81.3 mm	77.0 mm	649 g	58 mm	53,0°	38,1°	38,3°	26,9°
	ZE	0.30 m	83.0 mm	77.0 mm	702 g	58 mm	53,0°	38,1°	38,3°	26,9°
ZEISS Milvus 1.4/50	ZF.2	0.45 m	94.0 mm	82.9 mm	875 g	67 mm	38,5°	27,2°	27,4°	19,1°
	ZE	0.45 m	97.5 mm	82.5 mm	922 g	67 mm	38,5°	27,2°	27,4°	19,1°
ZEISS Milvus 1.4/85	ZF.2	0.80 m	110.0 mm	90.0 mm	1,210 g	77 mm	24,5°	17,1°	17,2°	11,9°
	ZE	0.80 m	113.0 mm	90.0 mm	1,280 g	77 mm	24,5°	17,1°	17,2°	11,9°
ZEISS Milvus 2/135	ZF.2	0.80 m	114.0 mm	89.7 mm	1,059 g	77 mm	15,6°	10,9°	10,9°	7,6°
	ZE	0.80 m	115.0 mm	89.7 mm	1,123 g	77 mm	15,6°	10,9°	10,9°	7,6°
ZEISS Milvus 2/50M	ZF.2	0.24 m	72.8 mm	80.7 mm	660 g	67 mm	38,5°	27,2°	27,4°	19,1°
	ZE	0.24 m	75.3 mm	81.0 mm	730 g	67 mm	38,5°	27,2°	27,4°	19,1°
ZEISS Milvus 2/100M	ZF.2	0.44 m	103.0 mm	80.5 mm	807 g	67 mm	20,9°	14,6°	14,7°	10,1°
	ZE	0.44 m	104.0 mm	80.5 mm	843 g	67 mm	20,9°	14,6°	14,7°	10,1°

¹⁾ Horizontal angle of view

ZEISS Otus Lenses

Peerless sharpness and contrast.

The ZEISS Otus lenses are designed especially for state-of-the-art cameras with high-resolution sensors. With 4K productions becoming the new industry standard, ZEISS Otus lenses are the top choice for ambitious filmmakers. Exceptionally high contrast, practically no color fringes, no distortion and a high aperture of f/1.4 in all three lenses in this family make the ZEISS Otus a masterpiece.



Exceptional resolution capability

- Outstanding quality and performance for 8K and above productions
- Consistently high resolution and contrast over the entire image frame – even into the corners
- No chromatic aberration, no distortion

For discerning professionals

- Elaborate optical corrections mean substantially less time is spent on image processing and post-production
- Innovative product design for outstanding usability and high visual appeal

ZEISS Otus Lens Case Set

- Waterproof thanks to its neoprene o-ring
- Copolymer polypropylene for protection against external impact
- Contains ZEISS Otus customized foam inlays with slots for up to four lenses

Set discount

- 2 lenses: 5 %
- 3 lenses or more: 10 %



Dimensions

Lens case weight: 3,700 g / 130.51 oz
 Exterior: 470 x 357 x 176 mm /
 18.50 x 14.06 x 6.93"



Lenses	Mount	MOD	Length	Diameter	Weight	Filter size	Full frame ¹⁾	Super 35 ¹⁾	APS-C ¹⁾	MFT ¹⁾
ZEISS Otus 1.4/28	ZF.2	0.15 m	135.0 mm	108.9 mm	1,350 g	95 mm	65°	48°	43°	34°
	ZE	0.15 m	137.0 mm	108.9 mm	1,390 g	95 mm	65°	48°	43°	34°
ZEISS Otus 1.4/55	ZF.2	0.33 m	125.3 mm	92.4 mm	970 g	77 mm	36°	26°	24°	18°
	ZE	0.33 m	127.3 mm	92.4 mm	1,030 g	77 mm	36°	26°	24°	18°
ZEISS Otus 1.4/85	ZF.2	0.80 m	122.0 mm	101.0 mm	1,140 g	86 mm	24°	17°	15°	12°
	ZE	0.80 m	124.0 mm	101.0 mm	1,200 g	86 mm	24°	17°	15°	12°

¹⁾ Horizontal angle of view

ZEISS Loxia Lenses

Small lenses for big pictures.

Light and inconspicuous – the ZEISS Loxia lenses are perfect for filmmaking: their compact size enables the cameraman to work unobtrusively from various angles and thus avoid disrupting the scenery. This makes them the perfect companion for documentaries and high-quality reports. With their de-clicked iris the Loxia lenses are a perfect match for independent filmmakers who count on premium image quality.



Compact, lightweight design

- Small, handy system solution that's ideal for documentary work
- The functionality of the ZEISS Loxia lenses is perfectly matched to the camera functions of the Sony α series

Perfect for photography and video

- High-quality images thanks to tried-and-true optical design
- Iris de-click feature, allowing for smooth aperture adjustment as you pan the camera
- Large focus rotation angle for the entire lens family

ZEISS Loxia Lens Case Set

- Ultra-light and safe transport case
- Bag-in-case solution for maximum flexibility
- Complete protection against dust, water, impacts and corrosion for chemical agents
- Bag with shoulder strap: 100 % polyester
- Easy to customize thanks to highly versatile inlays

Set discount

- 2 lenses: 5 %
- 3 lenses or more: 10 %



Dimensions

Case (empty): 3,090 g / 108.99 oz
Exterior: 405 x 330 x 170 mm /
15.94 x 12.99 x 6.69"



Lenses	Mount	MOD	Length	Diameter	Weight	Filter size	Rotation angle of focusing ring
ZEISS Loxia 2.8/21	E	0.16 m	72.0 mm	62.1 mm	394 g	52 mm	90°
ZEISS Loxia 2/35	E	0.23 m	59.2 mm	62.1 mm	340 g	52 mm	180°
ZEISS Loxia 2/50	E	0.37 m	59.2 mm	62.1 mm	340 g	52 mm	180°
ZEISS Loxia 2.4/85	E	0.80 m	94.8 mm	62.0 mm	634 g	52 mm	220°

ZEISS Lens Gear

Attached in a flash.



ZEISS Lens Gears turn ZEISS Otus, ZEISS Milvus and ZEISS Loxia lenses into genuine cine-style lenses for professional filmmakers. The ZEISS Lens Gears are available in four different sizes: mini, small, medium and large. They are supplied with a rubber-covered band, the GumGum, which features an adhesive surface. This means the inner diameter can be reduced according to the lens diameter, thus supporting multiple lenses. The GumGum also protects against scratches and other damage to the focus ring of the lens.

- Quick mounting – no tools needed
- Made of lightweight aluminum
- Hardened surface coating
- Features a 0.8 pitched gear
- Follow focus runs smoother than ever before
- No more screwdrivers, worn-out belts or straps that stick out



Size	Diameter	Net price
Mini	62–69 mm	€150.42/\$179
	60–67 mm (with GumGum)	
Small	71–77 mm	€158.82/\$189
	69–75 mm (with GumGum)	
Medium	78–84 mm	€167.23/\$199
	76–82 mm (with GumGum)	
Large	86–93 mm	€175.63/\$209
	84–91 mm (with GumGum)	

The ZEISS Otus, ZEISS Milvus and ZEISS Loxia lenses are now also compatible with follow focus systems!



Holding one ring firmly, turn the other clockwise to attach the lens and counter-clockwise to remove it.

Lens	ZEISS Lens Gear	ZF.2	ZE
ZEISS Otus 1.4/28	Large	■	■
ZEISS Otus 1.4/55	Medium	■	■
ZEISS Otus 1.4/85	Large	■	■
ZEISS Milvus 2.8/15	Medium	■	■
ZEISS Milvus 2.8/18	Small		■
	Small with GumGum	■	
ZEISS Milvus 2.8/21	Small with GumGum	■	■
ZEISS Milvus 2/35	Mini	■	
	Small		■
ZEISS Milvus 1.4/50	Medium	■	■
ZEISS Milvus 1.4/85	Large	■	■
ZEISS Milvus 2/135	Large with GumGum	■	■
ZEISS Milvus 2/50M	Medium with GumGum	■	■
ZEISS Milvus 2/100M	Not useful*	■	■

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ZEISS Loxia 2.8/21	Mini with GumGum	■	
ZEISS Loxia 2/35	Mini with GumGum	■	
ZEISS Loxia 2/50	Mini with GumGum	■	
ZEISS Loxia 2.4/85	Mini with GumGum	■	

* Not compatible due to barrel movement



The ZEISS Lens Gears are made of premium aluminum with a hardened surface coating. They slide onto the lens and are attached to the focus ring simply by turning the two opposing rings.



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LENSPIRE   

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