

CAMBO

WHERE TRADITION MEETS VISION

ACTAR



Actus Camera Lenses

Perspective Control - Selective Sharpness

Cambo's **ACTAR-24** is a 24mm wide-angle lens, dedicated to the Cambo Actus series. Thanks to its design it will focus at infinity with mirrorless as well as DSLR camera bodies. On full frame 24x36 sensors the optics allow for 10mm shifts. Using smaller sensors you may gain more shift, as the Actus offers more adjustments within the lens' 60mm image circle. The optical design is built out of 16 elements, multi coated for high contrast.

Technical specifications:

- focal length: 24mm
- aperture range: f 3.5 - 22
- filter thread: m82
- lens design: 16 element/11 groups
- image circle: 60mm
- build for: Cambo Actus (non DB)
- size L x W x H: 95 x 98 x 130 (includes Actus mount)
- weight: 660 gram



ACTAR-60

Actus Camera Lens

Perspective Control - Selective Sharpness



Cambo's ACTAR-60 is a 60mm standard lens, dedicated to the Cambo Actus series. It will focus at infinity in combination with mirrorless camera bodies, not with DSLR bodies, due to its compact design.

The ACTAR-60 is a lens with no geometrical distortion. As the image circle is 75mm, there is an optically allowed horizontal shift possible of 15mm each side when using a full frame (24x36) sensor in landscape mode, and 17mm in portrait mode. When using a smaller APS-C sensor the shift possibilities grow to 20mm. Of course vertical shifts have the same possible numbers in reverse order.

The optical design of this lens is a 6 element, of which all lenses are multicoated to achieve the best contrast.

Technical specifications:

- focal length: 60mm
- aperture range: f 4.0 - 22
- filter thread: m40,5
- lens design: 6 elements/4 groups
- image circle: 75mm
- build for: Cambo Actus (non DB)
- size L x W x H: 41 x 98 x 130 (includes Actus mount)
- weight: 300 gram



ACTAR-80 & 90

Actus Camera Lens

Perspective Control - Selective Sharpness



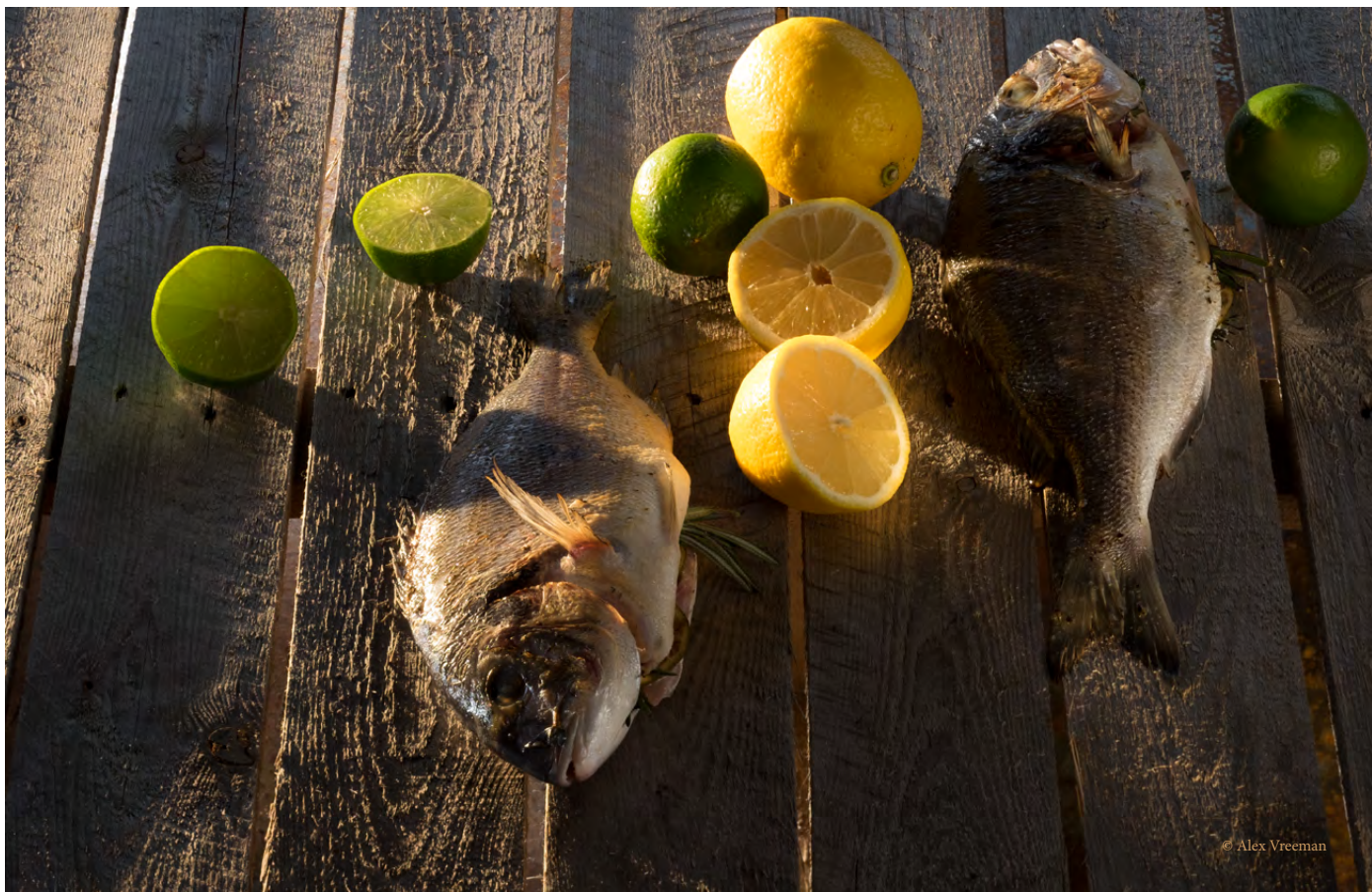
Cambo's ACTAR-80 and ACTAR-90 are 80mm and 90mm standard lenses, dedicated to the Cambo Actus series. Both will focus at infinity in combination with mirrorless camera bodies as well as DSLR bodies.

Both ACTAR-80/90 lenses are ideal for product photography, including fashion, food and jewellery. An extensive image circle of 85 to 90mm, allows for horizontal shifts over more than 20mm each side when using a full frame (24x36) sensor in either landscape or portrait mode.

The optical design of this lens is a 7 element, of which all lenses are multicoated to achieve the best contrast.

Technical specifications:

-focal length:	80mm	90mm
-aperture range:	f 4.0 - 22	f 4.0 - 22
-filter thread:	m40,5	m40,5
-lens design:	7 elements/5 gr.	7 el./5 gr.
-image circle:	85mm	90mm
-weight:	355 gram	325 gram
-size L x W x H:	47 x 98 x 130	44 x 98 x 130 (includes Actus mount)
-build for:	Cambo Actus (non DB)	



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ACTAR-105 & 120

Actus Camera Lenses

Perspective Control - Selective Sharpness



Cambo's ACTAR-105 is a lens dedicated to the Cambo Actus in combination with any DSLR or mirrorless camera, mounted to the Actus. This lens has a focal length of 105 mm. This makes it an ideal companion for dedicated studio and primarily macro photography.

The ACTAR-120 is a macro lens with a focal length of 120mm, dedicated to the Cambo Actus series. It will focus until infinity in combination with all mirrorless and DSLR camera bodies.

ACTAR-105 is optimised for magnifications between 1:4 and 4:1, featuring a floating element for the best performance at the set magnification.

ACTAR-120 is a lens which is primarily designed for an optimal performance at close-up range, between 1:1 and 1:10. Nevertheless, this lens can also be used for general purpose photography.

The design of this lens is build of 6 elements, of which all lenses are multicoated to achieve the best contrast.

Technical specifications:

-focal length:	105mm	120mm
-aperture range:	f 5.6 - 16	f 5.6 - 32
-filter thread:	m43 x 0,75	m40,5
-lens design:	8 elem./4 groups	6 elements/4 groups
-image circle:	82mm	100mm
-size L x W x H:	75 x 98 x 130	44 x 98 x 130
-weight:	548 gram	315 gram
-build for:	Cambo Actus (non DB)	

