



ZEISS CONTAX 645

Lens Set

TECHNICAL OVERVIEW

ZEISS CONTAX 645

Launched in 1999, the Zeiss Contax 645 lenses were designed specifically for the 645 format, delivering a unique blend of sharpness and artistic rendering. Images possess a captivating three-dimensionality, a "pop" that separates subjects from their backgrounds with an almost ethereal quality. These rehoused lenses will be nothing short of excellent companions to the new Blackmagic, Fujifilm, and rumored Alexa mini 65 cameras, offering a perfect blend of sharp, contrasty, and beautiful imagery for the next generation of large-format filmmaking.

But the magic of Contax 645 lenses extends beyond mere technical excellence. They possess a character that's hard to define, a subtle blend of precision and poetry. Colors are rendered with a natural richness and subtle gradation, while the smooth bokeh melts away distractions, drawing the viewer's eye to the heart of the image.

Each element is meticulously crafted and coated with the legendary Zeiss T* anti-reflective coating, minimizing unwanted reflections and maximizing light transmission. This contributes to exceptional contrast, color accuracy, and that signature Zeiss micro-contrast. Zeiss's dedication to optical excellence is evident throughout the design of these lenses. Some, like the 120mm macro, even incorporated floating elements to minimize aberrations and ensure optimal sharpness throughout the focusing range, even at close distances.

With their unique blend of technical precision and artistic character, rehoused Contax 645 lenses offer filmmakers a powerful tool for cinematic storytelling.



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SINGLE LENS SPECIFICATIONS

Lens	Focal Length	Enhanced CF	Focus Rotation	Weight (KG)	Front Diameter	Length (mm)	Image Circle	Iris Blade Count	Tstop
Zeiss Contax 645	35	0.45	330°	1.4	95	73.85	-	12	T3.5
Zeiss Contax 645	45	0.43	330°	1.4	95	73.85	-	15	T2.8
Zeiss Contax 645	55	0.45	330°	1.3	95	73.85	-	12	T3.5
Zeiss Contax 645	80	0.7	330°	1.2	95	73.85	-	15	T2
Zeiss Contax 645	140	1.4	330°	1.3	95	73.85	-	16	T2.8
Zeiss Contax 645	210	1.4	330°	2	95	130.9	-	15	T4





GL OPTICS

At GL Optics, we are proud pioneers in the art of lens rehousing. Now on our Mk V lens body, we have established a reputation for excellence.

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