

**ZEISS**  
**BIOTAR**

Lens Set





# ZEISS BIOTAR

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The Carl Zeiss Jena Biotar 58mm f/2 and 75mm f/1.5, are classic examples of optical excellence from the mid-20th century. Developed initially in the 1930s and 1940s, these lenses are renowned for their sharpness and distinctive bokeh, making them highly sought after by both photographers and cinematographers alike. The Biotar 58mm f/2 is able to produce images with a unique character, often described as painterly. This lens is particularly noted for its swirly bokeh and good contrast, which are preserved even in challenging lighting conditions. The Biotar 75mm f/1.5, on the other hand, is dubbed the "King of Bokeh" due to its outstanding ability to render out-of-focus areas with a creamy and dreamy quality that enhances the subject focus. This lens was first released in 1939 and has a rich history. The Helios company later replicated the optical formula of the Biotar 58mm, leading to the creation of lenses like the Helios 44 series, which mimic some of the Biotar's optical characteristics such as sharpness in the center of the frame and distinctive bokeh, albeit with some variations like less pronounced spherical aberrations. These Biotar lenses, with their classic design and distinctive imaging capabilities, continue to be a valuable addition to the toolkit of photographers and filmmakers who appreciate the unique aesthetic that vintage lenses bring to digital imaging.





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## LENS SETS SPECIFICATIONS

Lens	Focal Length	Enhanced CF	Focus Rotation	Weight (KG)	Front Diameter	Length (mm)	Image Circle	Iris Blade Count	Tstop
ZEISS BIOTAR	58	0.4m	330°	1.00Kg	110	87	REF 45x2	16	T2.1
ZEISS BIOTAR	75	0.6m	330°	1.15Kg	110	87	REF 45x25	16	T1.6





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