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RUBIN ONE 37-80MM

Zoom Lens

TECHNICAL OERVIEW

RUBIN ONE
37-80MM

The Rubin-1, historically significant as the Soviet Union's first zoom lens, was closely modeled after the Voigtländer Zoomar. Introduced with a focal range of 37-80mm and an aperture of f/2.8, this lens incorporated 14 elements in 11 groups, mirroring the sophisticated design necessary for versatile zoom capabilities in both photographic and cinematic applications.

The Rubin-1 was designed to deliver high-quality optical performance, boasting coated optics which provided good color rendering and sharpness, especially notable when the aperture was closed. This lens was particularly lauded for its robust build and ability to produce images with minimal distortion, making it a favored choice for those looking to capture detailed and vibrant images.

One of the remarkable features of the Rubin-1 is its parfocal design, which allows it to maintain focus throughout the zoom range, a crucial aspect for video production where focus consistency is paramount. It also offers a relatively close focusing ability, enhancing its versatility in various shooting environments.

The Rubin-1's unique character and historical significance, coupled with its optical performance, make it a fascinating lens f



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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
RUBIN	37-80mm	3.5″	330°	3.5	136	-	36x24	15	T3.1

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