

Mamiya

RZ-150mm f/3.5W LENS



•
“When I put it
on the camera,
I feel as if
I don’t need
any other lens.”



Annie Leibovitz on the Mamiya RZ-150mm f/3.5W

“On location, I’m often shooting almost wide open. But the lens still gives me incredibly sharp results. I need to be close, and to feel close. With the 150, I can keep up a rapport with my subject. I can go from a tight shot full length without changing lenses. And, that’s so important when the subject is constantly changing.”

The Mamiya RZ-150mm f/3.5W

Designed to achieve exceptional contrast, resolution and color fidelity, the Mamiya RZ-150mm provides continuously outstanding performance from minimum focus distance through infinity. Its focal length places it in the mid-telephoto range.

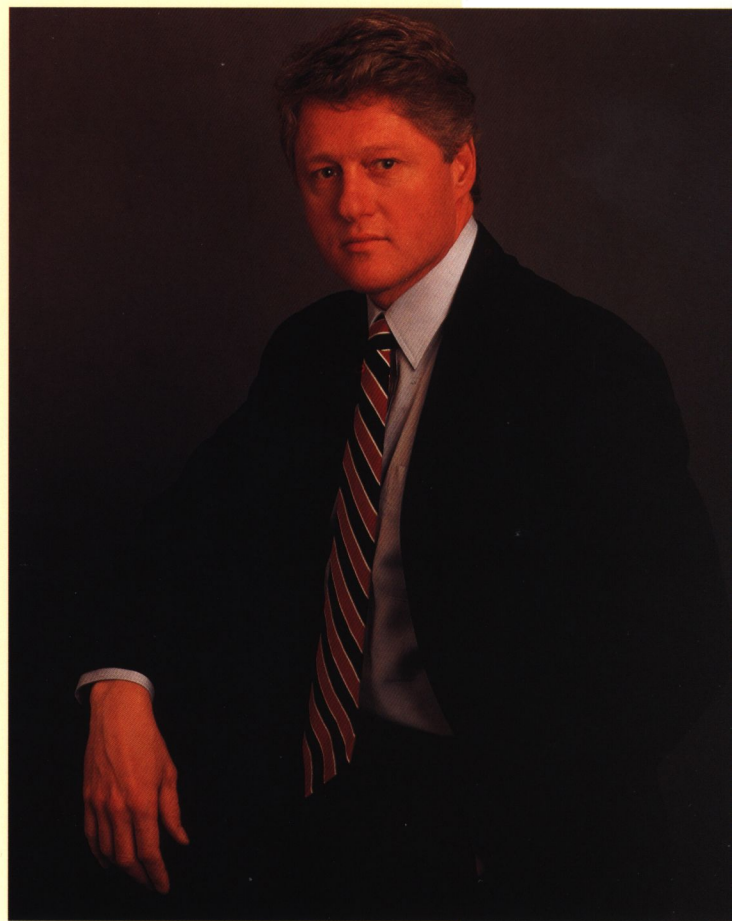
The RZ-150mm is particularly useful for portrait and product photography, rendering a flattering longer-than-normal perspective, without the characteristic foreshortening of longer focal length lenses. When used at maximum aperture, in combination with its mid-range telephoto perspective, it provides distinctive separation of subject and background, while maintaining remarkable sharpness.

Since it offers a slightly greater lens-to-subject distance, the RZ-150mm enhances the photographer's ability to remain close enough to the subject to build rapport, yet far enough away to retain ample working distance. It is so versatile that it is often chosen as a "long-normal" by many photographers.

In studio applications, it allows full-length shots at a camera-to-subject distance of less than 25 feet, and head and shoulder shots at 4 to 5 feet. Additionally, the RZ-150mm excels in tabletop photography offering an extra margin of working distance, combined with superb sharpness.

For close-up work, the RZ-150mm focuses to 2.7 feet, approximately 1/3 life-size magnification, without the need for special attachments. Greater magnifications are possible with the addition of extension tubes.

Product and landscape photographers will particularly appreciate the minimum aperture of f/32, as well as the breathtaking clarity of image for which the RZ-150mm is known.



Photographs by Annie Leibovitz ©1994

Rarely does an artist make as profound an impact on a medium as Annie Leibovitz has on photography. Her daring work carries a distinctive hallmark of boldness and intimacy, coupled with a unique sense of wit. Her striking, and instantly identifiable portraits of celebrities, musicians, and politicians have made Annie a living treasure among American photographers.

*The RZ-150mm f/3.5W...
another reason
why more famous
professional
photographers
choose Mamiya.*

Standard of Excellence

Mamiya lenses are designed and built for today's foremost photographers who expect their equipment to provide both outstanding and distinctive results.

Engineers at Mamiya have developed rigorous performance criteria for each lens design. No detail is overlooked. No test is omitted. The goal is technical perfection... The result is a series of lenses which have set the new world-standard of performance. A perfect example is the RZ-150mm f/3.5W.

It is a state-of-the-art, modified Gauss design using Mamiya's own formulation of high density/low dispersion glass. Each lens element is precisely polished and coated using Mamiya's proprietary multi-coating process to increase light transmission, dramatically reduce flare, ensure crisp, clean whites and vibrant, yet natural colors.

Color balance of the RZ-150mm has been perfectly matched to the entire series of RZ lenses, to assure identical color reproduction of all focal length lenses.

Mamiya engineers and inspectors test continuously as the lens is assembled to insure flawless quality. The result is a lens designed so carefully, built so meticulously, that it renders true apochromatic performance!

It is Mamiya's unique balance of extreme sharpness, brilliant contrast, accurate and consistent color fidelity and overall high performance that captures the imagination of contemporary photographers who choose Mamiya to express their personal visions.

Among today's community of world famous photographers, Mamiya lenses have established themselves as the new benchmark by which others are measured.

Accessories:

Tele Converter Lens - RZ

Enables 150mm f/3.5 to be used as an effective 212mm f/5 lens without loss of image quality.

Auto Extension Tubes - RZ

Up to 1.15x life-size magnification. Focusing distance as close as 8.8 inches.

Belows Lens Hood - RZ G-2 and G-3

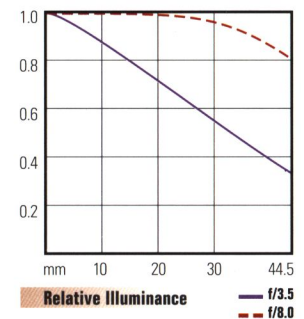
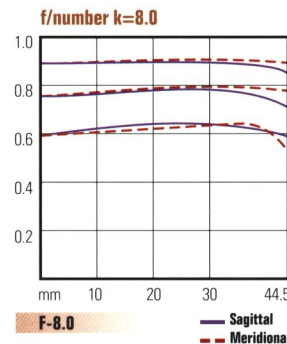
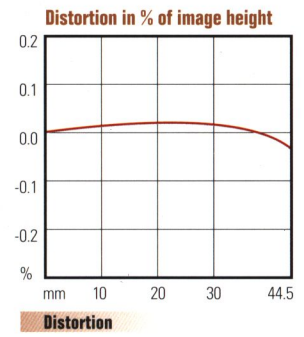
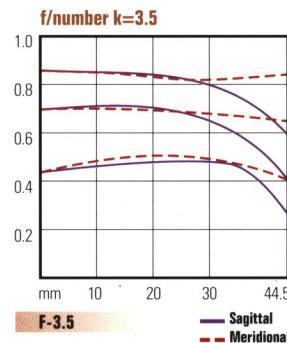
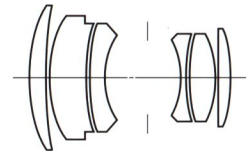
Shields lens from extraneous light. 3" gel filter holder available.

Specifications:

There are many measures of lens excellence. Some aspects are subjective, such as appearance and handling. Others are quantifiable, such as sharpness, contrast, and distortion.

Mamiya lenses have achieved a reputation of greatness and possess a unique balance of superb edge-to-edge sharpness, faithful color reproduction and evenness of illumination. The resulting images captured on film are those which photographers hold in the highest regard.

The charts for the Mamiya RZ-150 f/3.5W are supplied for those photographers or optical specialists who wish to examine the details of quantifiable data.



OPTICAL CONSTRUCTION	6 ELEMENTS IN 4 GROUPS
ANGLE OF VIEW 6X7 FORMAT	33°
EQUIVALENT FOCAL LENGTH TO 35MM	73MM
APERTURE RANGE	F/3.5 TO F/32
MINIMUM FOCUSING DISTANCE	2.7 FT. (.82M) W/O EXT. TUBES
MAXIMUM MAGNIFICATION RATIO	0.31X
MINIMUM AREA COVERED	7.2" x 8.9" (183 x 277MM)
FILTER SIZE	77MM
DIMENSIONS (LxW)	3.3" x 3.8" (83 x 97.2MM)
WEIGHT	1.8 LBS. (825G)