

Ponder & Best, Inc.

Vivitar Series 1 135mm f2.3 Automatic Telephoto Lens



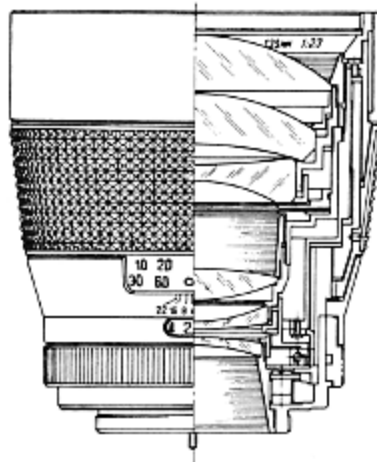
50mm



135mm

Vivitar Series

1



The Vivitar Series 1 135mm f2.3 is one of the fastest automatic telephoto lenses available today. High resolution and contrast are consistent throughout its unusually wide focusing range, a result of the uniquely positioned rear compensating element that automatically corrects aberrations at all points from the closest focusing distance to infinity. Its ideal combination of high speed, 2.5X magnification over a normal lens and ability to focus as close as 3 feet make it one of the most versatile telephoto lenses available.

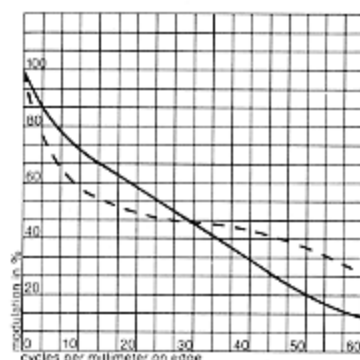
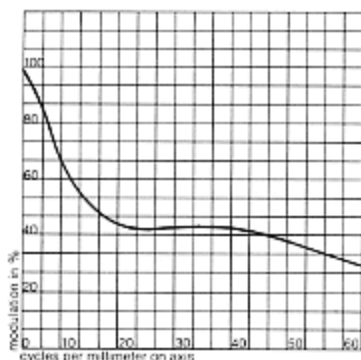
Optical Specifications:

Construction: 6 elements, 6 groups
 Effective focal length: 135mm
 Back focal length: 59.78mm
 Angle of acceptance: 18 degrees
 Minimum focus distance: 3' from focal plane
 2'6.2" from front element
 Max. magnification: 1:4.5 normal size

Mechanical Specifications:

Accessory size: 72mm
 Weight: 22 ounces
 Overall length: 3.6 inches
 Track length: .78 inches
 Maximum barrel diameter: 3 1/8 inches
 Aperture range: f2.3-22
 f2.3-16*
 Lens hood: Built-in, retractable
 *EE coupled lenses only

Modulation Transfer Function (MTF) Data



Ordering Information:

135mm f2.3 Vivitar-Universal thread mount
 135mm f2.3 Canon FL/FD lens series mount
 135mm f2.3 Nikon F, Nikkormat series mount
 135mm f2.3 Minolta SRT/SR series mount
 135mm f2.3 Konica Autoreflex series mount
 Lens Case, Vivitar Size BB

Stock No. 31-7768
 Stock No. 31-7827
 Stock No. 31-7791
 Stock No. 31-7850
 Stock No. 31-7883
 Stock No. 68-6099