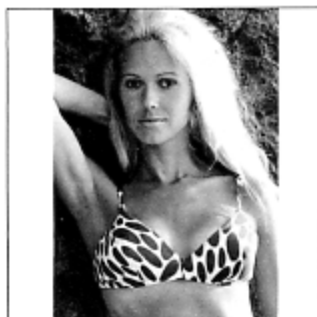


Ponder & Best, Inc.

Vivitar Series 1 200mm f3.0 Automatic Telephoto Lens



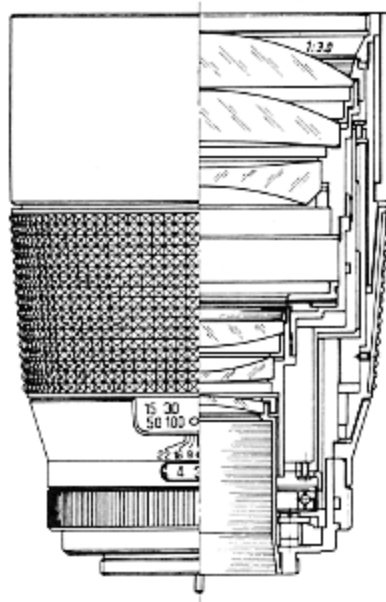
50mm



200mm

Vivitar Series

1



One of the fastest automatic 200mm lenses available, the Series 1 200mm f3.0 employs a uniquely positioned rear compensating element to automatically correct aberrations at all points from the closest focusing distance to infinity. The 4X magnification over a normal lens combined with the large aperture make it an unusually desirable lens for true telephotography, and its compact design is ideal for sports and wild life subjects. Because of its unique optical design, high resolution and contrast are consistent throughout the focusing range from 4 feet to infinity.

Optical Specifications

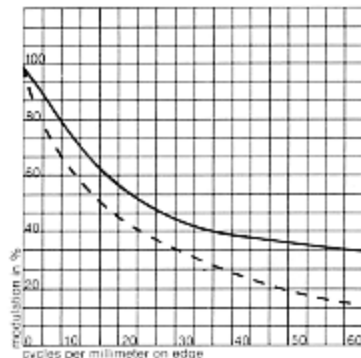
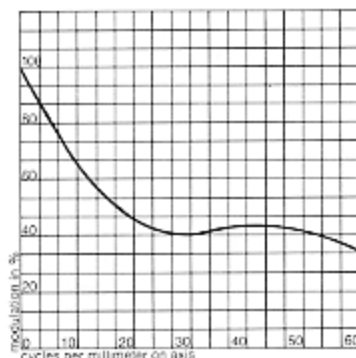
Construction:	6 elements, 6 groups
Effective focal length:	200mm
Back focal length:	77.8mm
Angle of acceptance:	12 degrees
Minimum focus distance:	4' from focal plane 3'4.7" from front element
Max. magnification	1:4 normal size

Mechanical Specifications

Accessory size:	72mm
Weight:	27 ounces
Overall length:	4.7 inches
Track length:	1.18 inches
Maximum barrel diameter:	3 1/8 inches
Aperture range:	f3.0—f22 f3.0—116"
Lens hood:	Built-in, retractable

*EE coupled lenses only

Modulation Transfer Function (MTF) Data



Ordering Information

200mm f3.0 Vivitar-Universal thread mount
 200mm f3.0 Canon FL/FD lens series mount
 200mm f3.0 Nikon F, Nikkormat series mount
 200mm f3.0 Minolta SRT/SR series mount
 200mm f3.0 Konica Autoreflex series mount
 Lens case, Vivitar Size C

Stock No. 31-8226
 Stock No. 31-8282
 Stock No. 31-8259
 Stock No. 31-8318
 Stock No. 31-8341
 Stock No. 68-6125