Vivitar Series 1 200mm f3.0 Automatic Telephoto Lens

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: 3½ inches
- Aperture range: f3.0 — f22
- f3.0 — f16
- 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/SK series mount
- 200mm f3.0 Konica Autoreflex series mount
- Lens case, Vivitar Size C

Stock No. 31-8226
Stock No. 31-8232
Stock No. 31-8259
Stock No. 31-8318
Stock No. 31-8341
Stock No. 66-0125

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