

## 50-200mm f2.8-3.5 Zuiko Digital Zoom Lens

Zuiko Digital lenses are an integral part of an SLR system designed from the ground up for digital photography. An uncompromising system in which body and lens operate in concert to deliver the levels of resolution, contrast and control required by the world's top photo professionals.

### Zuiko Digital Lens Advantages

**Digital Specific Lens™** Zuiko Digital lenses are designed to focus light straight into an imager's pixel wells, to fill every pixel consistently. It's optical technology that delivers an image filled from center to edge with rich, accurate color, high contrast and subtle gradation. Designed exclusively for digital photography, Zuiko Digital lenses provide a level of precision that's simply unattainable from a digital body using a traditional 35mm film lens.

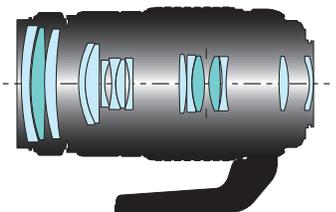
**Smaller and Faster** Designed to take full advantage of the Olympus E-1 Digital SLR's FourThirds imager, Zuiko Digital lenses are smaller, lighter and up to a full stop faster than comparable film lenses. It's a compact, powerful system that combines superior imaging with unprecedented mobility.

**Smart System** Zuiko Digital lenses communicate image information directly to the Olympus E-1 Digital SLR for a level of exposure accuracy that's beyond the capabilities of a passive lens.

The significantly smaller and lighter 50-200mm Zuiko Digital Zoom lens provides the impressive power of a 100-400mm zoom lens in 35mm photography.



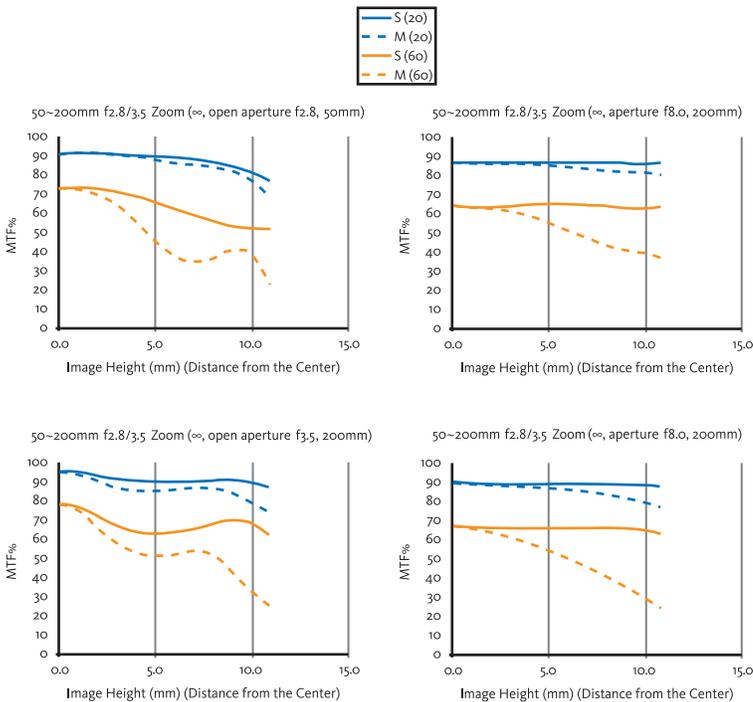
The 50-200mm Zuiko Digital Zoom lens features 16 elements in 15 groups, including three Extraordinary Dispersion glass elements to minimize color smear, chromatic aberration and fringing, ensuring sharp and accurate edge-to-edge detail.



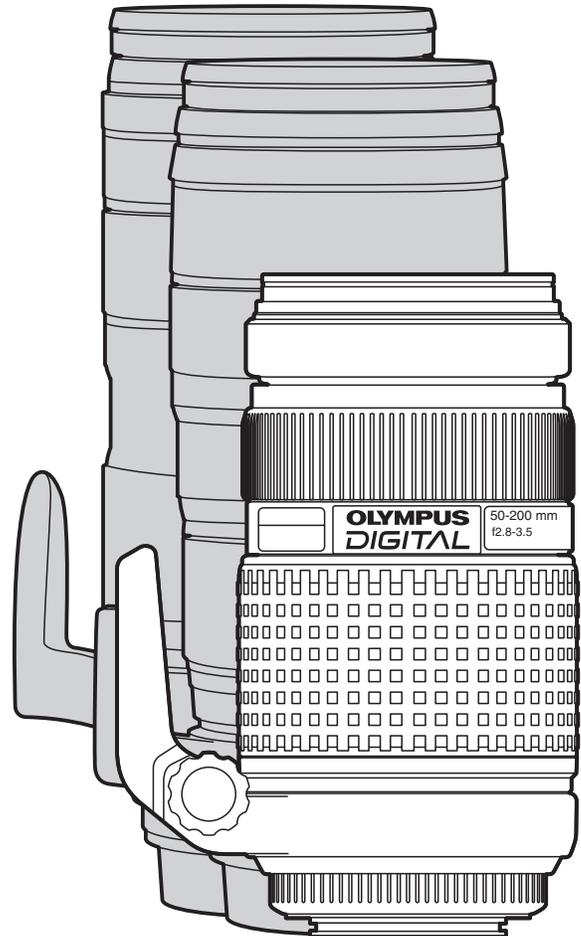
### 50-200mm f2.8-3.5 Zuiko Digital Zoom Lens

Stock No. 261002

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|------------------------------------|--|
| <b>Focal Length</b>                | 50mm – 200mm zoom (100mm – 400mm 35mm equivalent)  |
| <b>Lens Construction</b>           | 16 elements in 15 groups, including 3 ED elements  |
| <b>Focusing Mechanism</b>          | Inner focusing   |
| <b>Angle of View</b>               | 24° – 6°   |
| <b>Closest Focusing Distance</b>   | 3.9 ft. (1.2 m)  |
| <b>Maximum Image Magnification</b> | 1:4.7 (1:2.4 35mm equivalent)  |
| <b>Maximum Aperture</b>            | f2.8 Wide – f3.5 Telephoto   |
| <b>Minimum Aperture</b>            | f22  |
| <b>Number of Blades</b>            | 7  |
| <b>Filter Size</b>                 | 67mm   |
| <b>Dimensions</b>                  | 3.4" D x 6.2" L (87 mm x 157 mm)   |
| <b>Weight</b>                      | 2.4 lbs. (1070 g) with tripod adapter  |
| <b>Compatibility</b>               |  |
| <b>TeleConverter EC-14</b>         | Yes  |
| <b>Extension Tube EX-25</b>        | Extended maximum image magnification: 1:2.0 (1:1 35mm equivalent)  |
| <b>Box Contents</b>                | 50-200mm f2.8-3.5 Zuiko Digital Zoom Lens, Lens Hood LH-70B, Lens Case LSC-7, Tripod Adapter TRA-72, Lens Cap LC-67, Lens Rear Cap LR-1, Instruction Manual, Warranty Card |



Innovative design, the finest materials and cutting-edge manufacturing techniques result in measurably superior image quality. In these MTF charts, the blue lines measure contrast while the yellow lines track resolution, measured from the center of the image to the corner (left to right on chart). When compared to lenses with similar apertures and comparable focal lengths, these higher curves indicate superior lens performance.



The 50-200mm Zuiko Digital Zoom lens is smaller, lighter and, in most cases, brighter than an equivalent 35mm film lens.