



AF Zoom-Nikkor 80-200mm f/2.8D ED (2.5x)



Superb telephoto zoom for sports and portraits

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- Key Features

Key Features

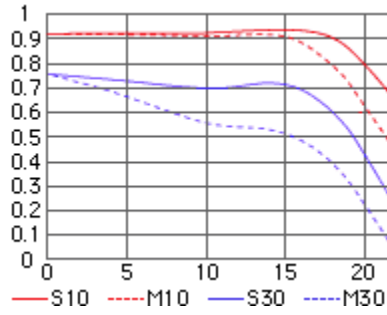
- Fast and constant f/2.8 maximum aperture through the entire focal range
- ED glass elements for high-resolution and high-contrast image even at maximum aperture
- Rotating zoom ring for precise zoom operation

Specifications

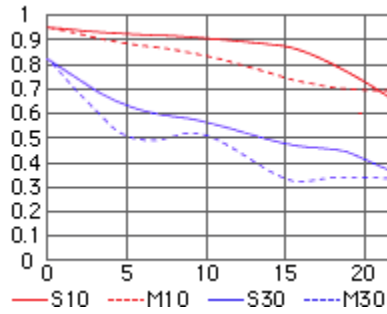
Focal length	80-200mm
Maximum aperture	f/2.8
Minimum aperture	f/22
Lens construction	16 elements in 11 groups (3 ED glass elements)
Picture angle	30°10' - 12°20' [20° - 8° with Nikon digital cameras (Nikon DX format)]
Closest focusing distance	1.8m / 6 ft (1.5m at macro setting)
Maximum reproduction ratio	1/7.1 (1/5.9 at macro setting)
No. of diaphragm blades	9
Filter/attachment size	77mm
Diameter x length (extension from lens mount)	Approximately 87×187 mm/3.4 x 7.4 in.
Weight	Approximately 1,300g/45.9 oz.
Supplied accessories	77mm snap-on front lens cap LC-77, Rear lens cap LF-1, Flexible Lens Pouch CL-43A

MTF Chart

Wide



Tele



Spatial Frequencies

10 lines/mm

30 lines/mm

S: Sagittal



M: Meridional



- [How to read the MTF chart](#)

Lens Construction



: Aspherical lens elements



: ED glass elements



: Super ED glass elements

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