

# AF Zoom-Nikkor 70-300mm f/4-5.6G (4.3x)



High-power G-type telephoto zoom lens

-  [Brochure Download](#)
- Key Features

## Key Features

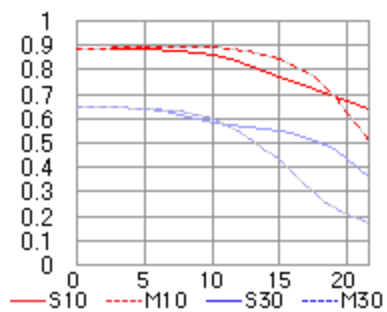
- Powerful 4.3x telephoto zoom lens
- Compact and lightweight
- Nine-blade rounded diaphragm achieves a natural blur for out-of-focus elements
- Nikon Super Integrated Coating for minimized flare and ghost, providing good color balance

## Specifications

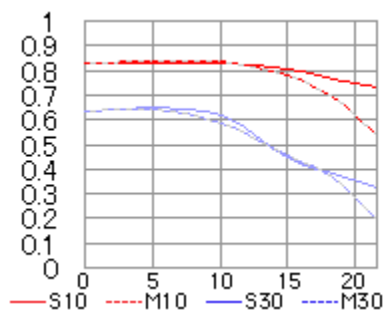
Focal length	70-300mm
Maximum aperture	f/4-5.6
Minimum aperture	f/32-45
Lens construction	13 elements in 9 groups
Picture angle	34°20' - 8°10' [22°50' - 5°20' with Nikon digital cameras (Nikon DX format)]
Closest focusing distance	1.5m
Maximum reproduction ratio	1/3.9
No. of diaphragm blades	9
Filter/attachment size	62mm
Diameter x length (extension from lens mount)	Approximately 74×116.5 mm/2.9 x 4.6 in.
Weight	Approximately 425 g/15.0 oz.
Supplied accessories	62mm snap-on front lens cap, Rear lens cap LF-1, Bayonet Hood HB-26

## MTF Chart

Wide



Tele



Spatial Frequencies	S: Sagittal	M: Meridional
10 lines/mm		
30 lines/mm		

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

## Lens Construction



: Aspherical lens elements



: ED glass elements



: Super ED glass elements

**Focal length** 70-300mm

**Maximum aperture:** f/4-5.6

**Minimum aperture:** f/32-45

**Lens construction:** 13 elements in 9 groups

**Picture angle:** 34°20' - 8°10' [22°50' - 5°20' with Nikon digital cameras (Nikon DX format)]

**Closest focusing distance:** 1.5m

**Maximum reproduction ratio:** 1/3.9

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