Products & Support Imaging Products Lineup NIKKOR Lenses AF Zoom-Nikkor 70-300mm f/4-5.6G (4.3x)

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





High-power G-type telephoto zoom lens

**Key Features** 

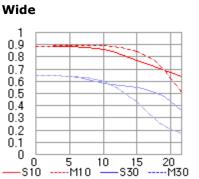
### **Key Features**

- 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

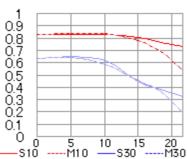
### **Specifications**

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)	Appproximately 74×116.5 mm/2.9 x 4.6 in.	
Weight	Approximately 425 g/15.0 oz.	

### **MTF Chart**



## 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