

# AF Nikkor 50mm f/1.4D



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**High-performance normal lens**

.....  
1995 Release  
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- [Sample Image](#)

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## Main Features

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- f/1.4 high-speed normal lens
- Compact and lightweight
- Provides high-contrast image even with maximum aperture
- Ideal for travel and full-length portraits in available light

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## Specifications

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Lens construction	7 elements in 6 groups
Picture angle	46° [31° 30' with Nikon digital cameras (Nikon DX format)]
Number of diaphragm blades	7
Minimum f/stop	16
Closest focusing distance	0.45m
Maximum reproduction ratio	1/6.8
Macro focusing	N/A
Focus-limit switch:	N/A
M/A mode	N/A
Focus lock button	N/A
Weight (approx.):	230g

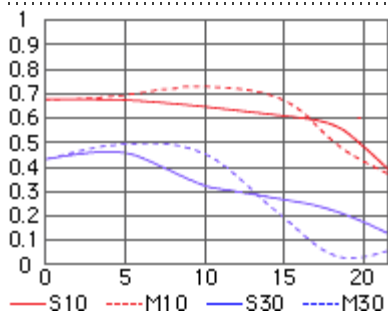
Dimensions (approx.)	64.5×42.5 mm
Lens cap	Snap-on
Lens hood	HR-2 (optional)
Lens case	CL-30S (optional)
Tripod collar	N/A
External front filter attachment frame	Does not rotate
External front filter	52mm
Slip-on filter	N/A
Built-in/rear filter	N/A
Circular polarizing filter	Usable.
Circular polarizing filter II	Usable (also with dedicated Lens Hood HR-2)
AF-3	Usable. (1)
AF-4	Usable. (3): ( ) Indicates maximum number of usable hoods (HN-36 for AF-3/HN-37 for AF-4).
Infrared	Does have

compensation scale	
Supplied accessories	52mm Snap-on front lens cap
Aperture ring	Does have
Distance scale	Does have
Material of bayonet ring	Metal

Note:

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## MTF Chart



Spatial Frequencies	S: Sagittal	M: Meridional
10 lines/mm	<span style="color: red;">—</span>	<span style="color: red;">- - - - -</span>
30 lines/mm	<span style="color: blue;">—</span>	<span style="color: blue;">- - - - -</span>

[How to read the MTF chart](#)

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## Lens Construction

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Lens construction: [7 elements in 6 groups](#), Picture angle: [46° \[31° 30' with Nikon digital cameras \(Nikon DX format\)\]](#), Number of diaphragm blades: [7](#), Minimum f/stop: [16](#), Closest focusing distance: [0.45m](#), Maximum reproduction ratio: [1/6.8](#), Macro focusing: [N/A](#), Focus-limit switch: [N/A](#), M/A mode: [N/A](#), Focus lock button: [N/A](#), Weight (approx.): [230g](#), Dimensions (approx.): [64.5×42.5 mm](#), Lens cap: [Snap-on](#), Lens hood: [HR-2 \(optional\)](#), Lens case: [CL-30S \(optional\)](#), Tripod collar: [N/A](#), External front filter attachment frame: [Does not rotate](#), External front filter: [52mm](#), Slip-on filter: [N/A](#), Built-in/rear filter: [N/A](#), Circular polarizing filter: [Usable.](#), Circular polarizing filter II: [Usable \(also with dedicated Lens Hood HR-2\)](#), AF-3: [Usable. \(1\)](#), AF-4: [Usable. \(3\)](#): ( ) [Indicates maximum number of usable hoods \(HN-36 for AF-3/HN-37 for AF-4\).](#), Infrared compensation scale: [Does have](#), Supplied accessories: [52mm Snap-on front lens cap](#), Aperture ring: [Does have](#) , Distance scale: [Does have](#) ,Material of bayonet ring: [Metal](#)



