

# AF DC-Nikkor 105mm f/2D

Standard zoom NIKKOR lens with constant f/2.8 aperture

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1993 Release  
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Click to view lens specs

**SI CR FDC D**



- [Sample Image](#)

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## Main Features

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- Fast, medium telephoto lens featuring Defocus-image Control
- Rounded diaphragm opening makes out-of-focus elements appear more natural
- RF (Rear Focusing) system for fast and smooth optical performance
- Large maximum aperture allows shooting in dim light

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## Specifications

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Lens construction	6 elements in 6 groups
Picture angle	23°20' [15°20' with Nikon digital cameras (Nikon DX format)]
Number of diaphragm blades	9 (rounded)
Minimum f/stop	16
Closest focusing distance	0.9m
Maximum reproduction ratio	1/7.7
Macro focusing	N/A
Focus-limit switch:	N/A
M/A mode	N/A
Focus lock button	N/A
Weight (approx.):	640g

Dimensions (approx.) (from the camera's lens mounting flange)	79×111 mm
Lens cap	Snap-on
Lens hood	Built-in
Lens case	CL-38 (optional)
Tripod collar	N/A
External front filter attachment frame	Does not rotate
External front filter	72mm
Slip-on filter	N/A
Built-in/rear filter	N/A
Circular polarizing filter	Usable.
Circular polarizing filter II	Usable (also with built-in lens hood)
AF-3	Usable. (1)
AF-4	Usable. (5): ( ) Indicates maximum number of usable hoods (HN-36 for AF-3/HN-37 for AF-4).

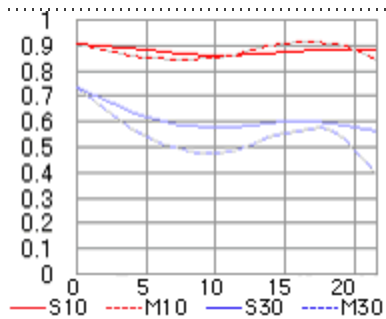
Infrared compensation scale	Does have
Supplied accessories	72mm Snap-on front lens cap, Rear lens cap LF-1
Aperture ring	Does have
Distance scale	Does have
Material of bayonet ring	Metal

Note:

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## MTF Chart



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

➤ [How to read the MTF chart](#)

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## Lens Construction

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