

AF Micro-Nikkor 105mm f/2.8D



Medium telephoto Micro lens for close-up and candid photography

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1993 Release
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Main Features

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- Close-up to approx. 0.31m/1 ft.
- Close-Range Correction (CRC) system provides high performance at both near and far focusing distances
- Nikon Super Integrated Coating for minimized flare and ghost, providing good color balance
- 136mm working distance

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Specifications

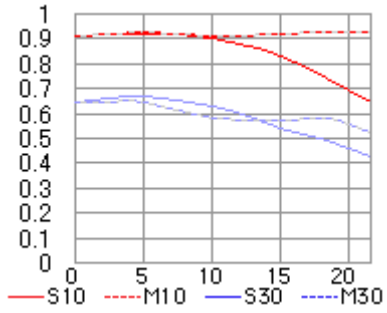
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Lens construction	9 elements in 8 groups
Picture angle	23°20' [15°20' with Nikon digital cameras (Nikon DX format)]
Number of diaphragm blades	7
Minimum f/stop	32
Closest focusing distance	0.31m
Maximum reproduction ratio	1/1
Macro focusing	Available

Focus-limit switch:	Available
M/A mode	N/A
Focus lock button	N/A
Wight (approx.):	560g
Dimensions (approx.) (from the camera's lens mounting flange)	75×104.5 mm
Lens cap	Snap-on
Lens hood	HS-7 (optional)
Lens case	CL-15S (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, even with dedicated Lens Hood HS-7
AF-3	Usable. (3)
AF-4	Usable. (5): () Indicates maximum number of usable hoods (HN-36 for AF-3/HN-37 for AF-4).
Infrared compensation scale	N/A
Supplied accessories	52mm snap-on front lens cap, Rear lens cap LF-1
Aperture ring	Does have
Distance scale	Does have
Material of bayonet ring	Metal

Note:

MTF Chart



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

▶ [How to read the MTF chart](#)

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Lens Construction

