

AF Nikkor 85mm f/1.8D



Portable medium telephoto — ideal for portraits

.....
1994 Release
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Main Features

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- High-speed telephoto lens
- RF (Rear Focusing) system for fast and smooth optical performance
- Compact and lightweight
- Ideal for indoor or outdoor portraits

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Specifications

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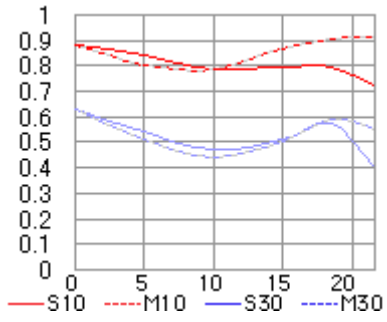
Lens construction	6 elements in 6 groups
Picture angle	28°30' [18°50' with Nikon digital cameras (Nikon DX format)]
Number of diaphragm blades	9 (rounded)
Minimum f/stop	16
Closest focusing distance	0.85m
Maximum reproduction ratio	1/9.2
Macro focusing	N/A
Focus-limit switch:	N/A

M/A mode	N/A
Focus lock button	N/A
Wight (approx.):	380g
Dimensions (approx.) (from the camera's lens mounting flange)	71.5×58.5 mm
Lens cap	Snap-on
Lens hood	HN-23 (supplied)
Lens case	CL-15S (optional)
Tripod collar	N/A
External front filter attachment frame	Does not rotate
External front filter	62mm
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 HN-23)
AF-3	Usable. (2)
AF-4	Usable. (4): () Indicates maximum number of usable hoods (HN-36 for AF-3/HN-37 for AF-4).
Infrared compensation scale	Does have
Supplied accessories	62mm Snap-on front lens cap, Rear lens cap LF-1, Screw-in Hood HN-23
Aperture ring	Does have
Distance scale	Does have
Material of bayonet ring	Metal

Note:

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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

