

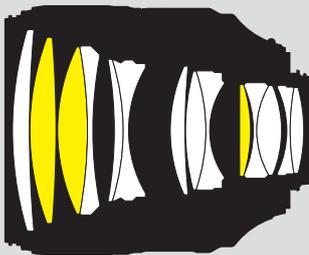


At the heart of the image

AF-S NIKKOR 105mm f/1.4E ED

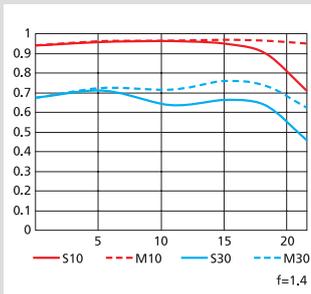


Product image



■: ED glass elements

MTF Charts



Included accessories



Lens case CL-1218



Lens Hood HB-79

IF N ED SWM M/A RD

I AM DISTINCTIVE

Remarkable 105 mm FX-format prime lens with bright f/1.4 aperture.

Designed to capture every nuance, this distinctive lens builds upon a legacy of excellence that stretches all the way back to the renowned NIKKOR 105mm f/2.5.

An exceptional lens with a unique character, it's an exciting choice for professionals who want to reach new levels of artistry in portraiture and fashion. Whether you're working with available light or in the studio, images boast a depth and dimension that's truly memorable.

Key features:

- **Industry-leading f/1.4 maximum aperture and 105 mm focal length:** The 105 mm focal length and 1 m shortest focusing distance allow for frame-filling head-shots without the need to crop. The optical design enables sensitive depth-of-field control, from f/1.4 to infinity.
- **Exquisite bokeh: depth and dimension:** The intensity of image blur transitions smoothly for bokeh with no rough edges. The fine gradation of bokeh from the focus point to the background renders images with an incredible sense of natural depth.
- **Unbeatable wide-open performance:** Subjects are rendered with perfect clarity even when shooting at the widest aperture. Sagittal coma flare is effectively minimised and peripheral light falloff is well-controlled across the frame.
- **Rounded 9-blade diaphragm:** Nine rounded aperture blades decrease diffraction, delivering faithful reproduction of a scene's elements.
- **Stable AF:** An electromagnetic aperture mechanism enables exceptionally stable AE control—even during a high-speed burst. Autofocus is smooth, quiet, and swift as a result of Nikon's SWM (Silent Wave Motor).
- **Legendary NIKKOR optics:** Nano Crystal Coat reduces ghost and flare. Three extra-low-dispersion (ED) glass elements minimise axial chromatic aberration. Nikon's fluorine coat protects the front and rear lens elements, and makes them easier to clean.

NIKKOR



At the heart of the image

TECHNICAL SPECIFICATIONS

Focal length	105 mm
Maximum aperture	f/1.4
Minimum aperture	f/16
Lens construction	14 elements in 9 groups (including 3 ED glass elements and lens elements with Nano Crystal Coat or fluorine coat)
Angle of view	23°10' (15°20' with a DX-format camera)
Minimum focus distance	1m
Maximum reproduction ratio	0.13x
No. of diaphragm blades	9 (rounded diaphragm opening)
Filter attachment size	82 mm
Dimensions	Approx. 94.5 mm x 106 mm (diameter x height, distance from camera lens mount flange, based upon CIPA guidelines)
Weight	Approx. 985g (based upon CIPA guidelines)
Supplied accessories	LC-82 82 mm snap-on Front Lens Cap, HB-79 Bayonet Hood, CL-1218 Soft Lens Case, LF-4 rear lens cap

