

Nikon Reviews in a Nutshell

Dozens of Nikon product reviews resumed in one post

Nikon DSLR Camera & Lens Compatibility Chart

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Camera Model	Non-AI	AI/AI-S/E-type (MF)	AI-P/AF	AF-I/AF-S	Rangefinder ¹
Nikon D1	DO NOT MOUNT UNDER ANY CIRCUMSTANCE	F00 A/M AE/ME CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D1X		F00 A/M AE/ME CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D1H		F00 A/M AE/ME CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D100		M00	P/S/A/M **	P/S/A/M **	YES
Nikon D2H		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D70		M00	P/S/A/M **	P/S/A/M **	YES
Nikon D2X		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D2Hs		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D70s		M00	P/S/A/M **	P/S/A/M **	YES
Nikon D50		M00	P/S/A/M **	P/S/A/M **	YES
Nikon D200		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D2Xs		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D80		M00	P/S/A/M **	P/S/A/M **	YES
Nikon D40		M00 Motorless	P/S/A/M *	P/S/A/M **	YES
Nikon D40X		M00 Motorless	P/S/A/M *	P/S/A/M **	YES
Nikon D3		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D300		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D60		M00 Motorless	P/S/A/M *	P/S/A/M **	YES
Nikon D700		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D90		M00	P/S/A/M **	P/S/A/M **	YES
Nikon D3X		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D5000		M00 Motorless	P/S/A/M *	P/S/A/M **	YES
Nikon D300S		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D3000		M00 Motorless	P/S/A/M *	P/S/A/M **	YES
Nikon D3S		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D3100		M00 Motorless	P/S/A/M *	P/S/A/M **	YES
Nikon D7000		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D5100		M00 Motorless	P/S/A/M *	P/S/A/M **	YES
Nikon D4		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES
Nikon D800/E		F01 F02: A/M AE/ME CM ² /CW/S	P/S/A/M **	P/S/A/M **	YES

ALWAYS check your manual before mounting unidentified MF lenses, specialty lenses or other accessories

¹ For lenses or lens-accessory combinations with a max effective aperture of f/5.6 or faster (f/4, f/2.8, etc.)

*	Camera without focusing motor. AI, AI-S, E, AI-P and non-motorized AF lenses must be focused manually.
**	Camera with focusing motor. AF type G and D, AF-I and AF-S lenses work in all AF modes (AF-A, AF-S, AF-C). AI, AI-S, E and AI-P (post chipped AI) lenses must be focused manually; on some cameras 3D Color Matrix Metering may not be available.
M00	The mode dial must be set to manual (M) . In any other mode the camera will not fire and show a blinking F-- icon in the control panel(s). The exposure meter does not work.
F00	Lens data (model, max. aperture, selected f-stop, focal length) is not included in Exif (F--).
F01	The user must include Non-CPU MF lens data (max. aperture, [min.] focal length) in the camera's database for it to be included in Exif (model, max. aperture, selected f-stop, focal length).
F02	CM ² : If lens data is not included in the camera's database, only Center Weighted or Spot exposure metering mode can be used. Once a Non-CPU MF lens is registered in the database, Color Matrix Auto Exposure (AE) metering mode becomes available, in shooting modes M and A. P and S cannot be used. If either of these modes is selected, the camera will or automatically set shooting mode A, or refuse to fire and show a blinking F-- icon in the control panel(s).

Exposure Mode	Metering Method	Metering Mode
Auto	Auto or Scene mode	CM Color Matrix metering
P/P*	(Flexible*) Program Mode	AE Auto Exposure metering
S	Shutter Priority Mode	CW Center Weighted metering
A	Aperture Priority Mode	S Spot metering
M	Manual Mode	

	Non AI or F-Type lenses: C, F, K, H & H.C Auto, N & N.C Auto, PD Auto, QD Auto, S & S.C Auto, etc.. Do NOT mount these or other unidentified lenses, because they will seriously damage your camera!
	Compatible with some limitations. Check you manual (Compatible Lenses, Non CPU) for more details
	Fully compatible