

Lens	Lens Construction (groups/elements)	Picture Angle with 35mm (135) format	Picture Angle with Nikon DX Format	Minimum f/Stop	Closest Marked Focus Distance (Macro Setting) [m (ft.)]	Maximum Reproduction Ratio (Macro Setting)	Filter Attachment Size (mm)	Lens Case	Lens Hood	Dia. x Length (extension from lens mount) (mm)	Weight (g)	TC-201	TC-301	TC-14A	TC-14B	TC-14E/14E II	TC-20E/20E II	AF-3 Max. number of HH-36 hoods usable	AF-4 Max. number of HH-37 hoods usable
DX																			
AF DX Fisheye 10.5mm f/2.8G ED	7/10	—	180°	22	0.14 (0.46)	1/5	Rear-attachment type	CL-0715	Built-in	63 x 62.5	305	—	—	—	—	—	—	Not usable	Not usable
AF-S DX 12-24mm f/4G IF-ED	7/11	—	99°-61°	22	0.3 (1)	1/8.3	77	CL-S2	HB-23	82.5 x 90	485	—	—	—	—	—	—	✓ ^c 0	✓ 0
AF-S DX 17-55mm f/2.8G IF-ED	10/14	—	79°-28°50'	22	0.36 (1.2)	1/5	77	CL-1120	HB-31	85.5 x 110.5	755	—	—	—	—	—	—	✓ ^c 0	✓ 0
AF-S DX 18-70mm f/3.5-4.5G IF-ED	15/13	—	76°-22°50'	22	0.38 (1.2)	1/6.2	67	CL-0915	HB-32	73 x 75.5	390	—	—	—	—	—	—	✓ ^c 0	✓ 0
Zoom																			
AF-S 17-35mm f/2.8D IF-ED	10/13	104°-62°	79°-44°	22	0.28 (0.9)	1/4.6	77	CL-S3, CL-76	HB-23	82.5 x 106	745	①	—	①	—	—	—	✓ ^c 0	✓ 0
AF 18-35mm f/3.5-4.5D IF-ED	8/11	100°-62°	76°-44°	22	0.33 (1.1)	1/6.7	77	CL-S1	HB-23	82.7 x 82.5	370	①	—	①	—	—	—	✓ ^c 0	✓ 0
AF 24-50mm f/3.3-4.5D	9/9	84°-46°	61°-31°30'	22	0.6 (2) [0.5 (1.6)]	1/10.6 [1/8.5]	62	CL-S1, CL-17, CL-32S	HB-3	67.5 x 74.1	355	①	—	①	—	—	—	✓ 0	✓ 0
AF 24-85mm f/2.8-4D IF	11/15	84°-28°30'	61°-18°50'	22	0.5 (1.6) [0.21 (0.7)]	1/5.9 [1/2]	72	CL-S1	HB-25	78.5 x 82.5	545	①	—	①	—	—	—	✓ ^c 0	✓ 0
AF-S 24-85mm f/3.5-4.5G IF-ED	12/15	84°-28°30'	61°-18°50'	22	0.38 (1.25)	1/4.7	67	CL-S2	HB-28	73 x 72.5	415	—	—	—	—	—	—	✓ 0	✓ 0
AF-S VR 24-120mm f/3.5-5.6G IF-ED	13/15	84°-20°30'	61°-13°20'	22	0.5 (1.6)	1/4.8	72	CL-S2	HB-25	77 x 94	575	—	—	—	—	—	—	✓ 0	✓ 0
AF-S 28-70mm f/2.8D IF-ED	11/15	74°-34°20'	53°-22°50'	22	0.7 (2.3) [0.5 (1.7)]	1/8.6 [1/5.6]	77	CL-S1, CL-32S	HB-19	88.5 x 121.5	935	④	—	④	—	—	—	✓ ^c 0	✓ 0
AF 28-80mm f/3.3-5.6G	6/6	74°-30°10'	53°-20°	38	0.35 (1.1)	1/3.4	58	CL-S1, CL-32S	HB-20	66.5 x 64	195	—	—	—	—	—	—	✓ 0	✓ 0
AF 28-100mm f/3.5-5.6G	6/8	74°-24°20'	53°-16°	22	0.56 (1.8)	1/4.8	62	CL-S2, CL-32S	HB-27	68 x 80	245	—	—	—	—	—	—	✓ 0	✓ 0
AF 28-105mm f/3.5-4.5D IF	12/16	74°-23°20'	53°-15°20'	22	0.5 (1.7) [0.22 (0.7)]	1/5.2 [1/2]	62	CL-S2, CL-49	HB-18	73 x 81.5	455	①	—	①	—	—	—	✓ 0	✓ 0
AF 28-200mm f/3.5-5.6G IF-ED	11/12	74°-12°20'	53°-8°	22	0.44 (1.4)	1/3.2	72	CL-S2	HB-30	68.5 x 71	360	①	—	①	—	—	—	✓ 1	✓ 2
AF 35-70mm f/2.8D	12/15	62°-34°20'	44°-22°50'	22	0.6 (2) [0.28 (0.9)]	1/7.7 [1/4]	62	CL-S2, CL-33S	HB-1	71.5 x 94.5	665	①	—	①	—	—	—	✓ 1	✓ 2
AF-S VR 70-200mm f/2.8G IF-ED	15/21	34°20'-12°20'	22°50'-8°	22	1.5 (5)	1/6.1	77	CL-M2	HB-29	87 x 215	1,470	—	—	—	②	②	—	✓ 0	✓ 2
AF 70-300mm f/4-5.6D ED	9/13	34°20'-8°10'	22°50'-5°20'	32	1.5 (5)	1/3.9	62	CL-S4, CL-72	HB-15	74 x 116	505	①	—	①	—	—	—	✓ 3	✓ 4
AF 70-300mm f/4-5.6G	9/13	34°20'-8°10'	22°50'-5°20'	22	1.5 (4.9)	1/3.9	62	CL-S4, CL-72	HB-26	74 x 116.5	425	—	—	—	—	—	—	✓ 3	✓ 4
AF 80-200mm f/2.8D ED*	11/16	30°10'-12°20'	20°-8°	22	1.8 (6) [1.5 (4.9)]	1/7.1 [1/5.9]	77	CL-M2, CL-43A	HB-7	87 x 187	1,300	④	—	④	①	—	—	✓ 0	✓ 3
AF VR 80-400mm f/4.5-5.6D ED*	11/17	30°10'-6°10'	20°-4°	32	2.3 (7.5)	1/4.8	77	CL-M1	HB-24	91 x 171	1,360	④	—	—	—	—	—	✓ 2	✓ 3
AF-S VR 200-400mm f/4G IF-ED*	17/21	12°20'-6°10'	8°-4°	32	2 (6.6)	1/3.7	52	CL-L2	HK-30	124 x 358	3,275	—	—	—	②	①	—	Not usable	Not usable
Fisheye																			
AF Fisheye 16mm f/2.8D	5/8	180°	107°	22	0.25 (0.85)	1/10	Provided	CL-S1, CL-31S	Built-in	63 x 57	290	①	—	①	—	—	—	Not usable	Not usable
Wideangle																			
AF 14mm f/2.8D ED	12/14	114°	90°	22	0.2 (0.66)	1/6.7	Rear-attachment type	CL-S2	Built-in	87 x 86.5	670	①	—	①	—	—	—	Not usable	Not usable
AF 18mm f/2.8D	10/13	100°	76°	22	0.25 (0.85)	1/9.1	77	CL-S1, CL-47	HB-8	82 x 58	380	①	—	①	—	—	—	✓ ^a 0	✓ 0
AF 20mm f/2.8D	9/12	94°	70°	22	0.25 (0.85)	1/8.3	62	CL-S1, CL-30S, CL-37	HB-4	69 x 42.5	270	①	—	①	—	—	—	✓ ^c 0	✓ 0
AF 24mm f/2.8D	9/9	84°	61°	22	0.3 (1)	1/8.9	52	CL-S1, CL-30S, CL-34A	HN-1	64.5 x 46	270	①	—	①	—	—	—	✓ 0	✓ 1
AF 28mm f/1.4D	8/11	74°	53°	16	0.35 (1.15)	1/8.3	72	CL-S1, CL-44	HK-7	75 x 77.5	520	①	—	①	—	—	—	✓ 0	✓ 1
AF 28mm f/2.8D	6/6	74°	53°	22	0.25 (0.85)	1/5.6	52	CL-S1, CL-30S, CL-34A	HN-2	65 x 44.5	205	①	—	①	—	—	—	✓ 0	✓ 1
AF 35mm f/2D	5/6	62°	44°	22	0.25 (0.85)	1/4.2	52	CL-S1, CL-30S	HN-3	64.5 x 43.5	205	①	—	①	—	—	—	✓ 0	✓ 2
Normal																			
AF 50mm f/1.4D	6/7	46°	31°30'	16	0.45 (1.5)	1/6.8	52	CL-S1, CL-30S	HR-2	64.5 x 42.5	230	③	—	③	—	—	—	✓ 1	✓ 3
AF 50mm f/1.8D	5/6	46°	31°30'	22	0.45 (1.5)	1/6.6	52	CL-S1, CL-30S	HR-2	63.5 x 39	155	①	—	①	—	—	—	✓ 1	✓ 3
Telephoto																			
AF 85mm f/1.4D IF	8/9	28°30'	18°50'	16	0.85 (3)	1/8.8	77	CL-S1, CL-44	HN-31	80 x 72.5	550	①	—	①	—	—	—	✓ 1	✓ 3
AF 85mm f/1.8D	6/6	28°30'	18°50'	16	0.85 (3)	1/9.2	62	CL-S1, CL-15S, CL-31S	HN-23	71.5 x 58.5	380	①	—	⑤	—	—	—	✓ 2	✓ 4
AF DC 105mm f/2D	6/6	23°20'	15°20'	16	0.9 (3)	1/7.7	72	CL-S3, CL-38	Built-in	79 x 111	640	—	—	—	—	—	—	✓ 1	✓ 5
AF DC 135mm f/2D	6/7	18°	12°	16	1.1 (4)	1/7.1	72	CL-S4, CL-38	Built-in	79 x 120	815	—	—	—	①	—	—	✓ 1	✓ 4
AF 180mm f/2.8D IF-ED	6/8	13°40'	9°	22	1.5 (5)	1/6.6	72	CL-S4, CL-38	Built-in	78.5 x 144	760	④	—	④	—	—	—	✓ 5	✓ 5
AF 300mm f/2.8 IF-ED*	6/8	8°10'	5°20'	22	3 (10)	1/7.0	39	CT-303	Built-in, HE-6	133 x 255	2,700	④	①	④	①	—	—	Not usable	Not usable
AF-S 300mm f/2.8D IF-ED II*	8/11	8°10'	5°20'	22	2.3 (7.5)	1/6.4	52	CT-305, CL-L1	HK-26	124 x 268.5	2,560	—	①	—	①	②	②	Not usable	Not usable
AF-S 300mm f/4D IF-ED*	6/10	8°10'	5°20'	32	1.45 (4.8)	1/3.7	77	CL-M2	Built-in	90 x 222.5	1,440	—	①	—	①	②	②	✓ 2	✓ 5
AF-S 400mm f/2.8D IF-ED II*	9/11	4°	6°10'	22	3.5 (11.5)	1/7.7	52	CT-402, CL-L2	HK-25	159.5 x 351.5	4,440	—	①	—	①	②	②	Not usable	Not usable
AF-S 500mm f/4D IF-ED II*	9/11	5°	3°10'	22	4.6 (15.1)	1/8.2	52	CT-502, CL-L2	HK-24	139.5 x 394	3,430	—	①	—	①	②	①	Not usable	Not usable
AF-S 600mm f/4D IF-ED II*	7/10	4°10'	2°40'	22	5.6 (18.4)	1/8.6	52	CT-606, CL-L2	HK-23	166 x 430.5	4,750	—	①	—	①	②	①	Not usable	Not usable
Special Purpose																			
AF Micro 60mm f/2.8D	7/8	39°40'	26°30'	32	0.219 (8 3/4 in.)	1	62	CL-S1, CL-32S	HN-22	70 x 74.5	440	①	—	①	—	—	—	✓ 1	✓ 3
AF Micro 105mm f/2.8D	8/9	23°20'	15°20'	32	0.314 (1)	1	52	CL-S3, CL-15S	HS-7	75 x 104.5	560	⑤	—	—	—	—	—	✓ 3	✓ 5
AF Micro 200mm f/4D IF-ED*	8/13	12°20'	8°	32	0.5 (1.5/8)	1	62	CL-M2, CL-45	HN-30	76 x 193	1,190	—	—	—	—	—	—	✓ 5	✓ 5
AF Micro 70-180mm f/4.5-5.6D ED*	14/18	34°20'-13°40'	22°50'-9°	32	0.37 (1.2)	1/1.32	62	CL-M1, CL-71	HB-14	75 x 167	1,010	①	—	①	—	—	—	✓ 2	✓ 3
AF-S & AF-I Teleconverters**																			
TC-14E II/14E	5/5	—	—	—	—	—	—	CL-S1, CL-30S	—	66 x 24.5	200	—	—	—	—	—	—	—	—
TC-20E II/20E**	6/7	—	—	—	—	—	—	CL-S1, CL-31S	—	66 x 55	355	—	—	—	—	—	—	—	—

*1 Tripod mounting collar is provided.

*2 Compatible with AF-S and AF-I lenses except AF-S 17-35mm f/2.8D IF-ED, 24-85mm f/3.5-4.5G IF-ED, VR 24-120mm f/3.5-5.6G IF-ED, 28-70mm f/2.8D IF-ED and DX Zoom-Nikkor lens.

*3 Autofocusing is possible only with an AF-S or AF-I Nikkor lens having a maximum aperture of f/2.8.

① Usable.

② Usable. Autofocusing is possible.

③ When used at smaller aperture than f/11 with high shutter speeds, there is occasional uneven exposure.

④ Usable, but there is occasional vignetting.

⑤ There is occasional vignetting. And when used at smaller aperture than f/11 with high shutter speeds, there is occasional uneven exposure.

— Not usable.

✓ Usable.

*a Vignetting occurs.

*b Slight vignetting occurs.

*c Vignetting will occur only in certain situations.

Note: Lens hood names indicate type: HN for Screw-in, HR for Rubber Screw-in, HK for Slip-on, HS for Snap-on, and HB for Bayonet.



NIKON CORPORATION

Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331, Japan

http://nikonimaging.com/

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