

	Focal Length	Aperture Range	Angle of View	Minimum Focus Distance	Maximum Magnification	Lens Construction	Format Compatibility	Lens Mount	Filter Ring Diameter	Dimensions	Weight
Canon EF 50mm f/2.5 Compact Macro	50mm	f/2.5-32	46°	9.6" / 23cm	1:1	9 elements in 8 groups	Full-frame, APS-C	Canon EF	52mm	2.7 x 2.5" / 6.8 x 6.3cm	9.9oz / 280g
Canon EF-S 60mm f/2.8 Macro USM	60mm	f/2.8-32	25°	7.8" / 20cm	1:1	12 elements in 8 groups	APS-C	Canon EF	52mm	2.9 x 2.8" / 7.3 x 7cm	11.8oz / 335g
Canon MP-E 65mm f/2.8 1-5x Macro Photo	65mm	f/2.8-16	18° 40'	9.6" / 23cm	5:1	10 elements in 8 groups	Full-frame, APS-C	Canon EF	58mm	3.2 x 3.9" / 8.1 x 9.8cm	1.6lb / 730g
Canon EF 100mm f/2.8 Macro USM	100mm	f/2.8-32	24°	12" / 30.5cm	1:1	12 elements in 8 groups	Full-frame, APS-C	Canon EF	58mm	3.1 x 4.7" / 7.9 x 11.9cm	1.3lb / 600g
Canon EF 100mm f/2.8L Macro IS USM	100mm	f/2.8-32	23.4°	12" / 30.5cm	1:1	15 elements in 10 groups	Full-frame, APS-C	Canon EF	67mm	3.1 x 4.8" / 7.8 x 12.3cm	1.4lb / 625g
Canon EF 180mm f/3.5L Macro USM	180mm	f/3.5-32	13° 30'	18" / 48cm	1:1	14 elements in 12 groups	Full-frame, APS-C	Canon EF	72mm	3.2 x 7.3" / 8.3 x 18.7cm	2.4lb / 1.1kg
Nikon AF-S DX Micro-NIKKOR 40mm f/2.8G	40mm	f/2.8-22	38°50'	6.4" / 16.3cm	1:1	9 elements in 7 groups	APS-C	Nikon F	52mm	2.7 x 2.5" / 6.9 x 6.5cm	9.9oz / 280g
Nikon PC-E Micro-NIKKOR 45mm f/2.8D ED	45mm	f/2.8-32	34°50'	10" / 25cm	1:2	9 elements in 8 groups	Full-frame, APS-C	Nikon F	77mm	3.2 x 4.4" / 8.25 x 11.2cm	1.6lb / 740g
Nikon Micro-NIKKOR 55mm f/2.8	55mm	f/2.8-32	43°	10.8" / 27.4cm	1:2	6 elements in 5 groups	Full-frame, APS-C	Nikon F	52mm	2.5 x 2.4" / 6.4 x 6.1cm	10.2oz / 285.6g
Nikon AF Micro-NIKKOR 60mm f/2.8D	60mm	f/2.8-32	39°40'	8.6" / 22cm	1:1	8 elements in 7 groups	Full-frame, APS-C	Nikon F	62mm	2.8 x 2.9" / 7 x 7.5cm	15.5oz / 440g
Nikon AF-S Micro-NIKKOR 60mm f/2.8G ED	60mm	f/2.8-32	39°40'	7.2" / 18.5cm	1:1	12 elements in 9 groups	Full-frame, APS-C	Nikon F	62mm	2.9 x 3.5" / 7.3 x 8.9cm	15oz / 425g
Nikon AF-S DX Micro-NIKKOR 85mm f/3.5G ED VR	85mm	f/3.5-32	18°50'	11.25" / 28.6cm	1:1	14 elements in 10 groups	APS-C	Nikon F	52mm	2.9 x 3.9" / 7.3 x 9.9cm	12.5oz / 355g
Nikon PC-E Micro-NIKKOR 85mm f/2.8D	85mm	f/2.8-32	28°30'	1.3' / 39cm	1:1	6 elements in 5 groups	Full-frame, APS-C	Nikon F	77mm	3.3 x 4.2" / 8.4 x 10.7cm	1.4lb / 635g
Nikon AF-S VR Micro-NIKKOR 105mm f/2.8G IF-ED	105mm	f/2.8-32	23°20'	12" / 30.5cm	1:1	14 elements in 12 groups	Full-frame, APS-C	Nikon F	62mm	3.3 x 4.6" / 8.3 x 11.6cm	1.7lb / 790g
Nikon Micro-NIKKOR 105mm f/2.8	105mm	f/2.8-32	23°20'	1.3' / 41cm	1:2	10 elements in 9 groups	Full-frame, APS-C	Nikon F	52mm	2.6 x 3.3" / 6.6 x 8.4cm	1.1lb / 515g
Nikon AF Micro-NIKKOR 200mm f/4D IF-ED	200mm	f/4-32	12°20'	1.6' / 50cm	1:1	13 elements in 10 groups	Full-frame, APS-C	Nikon F	62mm	3 x 7.6" / 7.6 x 19.3cm	2.6lb / 1.2kg
Olympus Zuiko 35mm f/3.5 Macro ED	35mm	f/3.5-22	34°	5.7" / 14.6cm	1:1	6 elements in 6 groups	Four Thirds	Four Thirds	52mm	2.8 x 2.1" / 7.1 x 5.3cm	5.8oz / 165g
Olympus Zuiko 50mm f/2.0 Macro ED	50mm	f/2.0-22	24°	9.5" / 24cm	1:2	11 elements in 10 groups	Four Thirds	Four Thirds	52mm	2.8 x 2.4" / 7.1 x 6.2cm	10.6oz x 300g

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Olympus M.Zuiko 60mm f/2.8 Macro Digital ED	60mm	f/2.8-22	20°	7.5" / 19cm	1:1	13 elements in 10 groups	Micro Four Thirds	Micro Four Thirds	46mm	2.2 x 3.2" / 5.6 x 8.2cm	6.5oz / 185g
Panasonic Lumix G Leica DG Macro-Elmarit 45mm f/2.8 ASPH MEGA O.I.S.	45mm	f/2.8-22	27°	6" / 15.2cm	1:1	14 elements in 10 groups	Micro Four Thirds	Micro Four Thirds	46mm	2.5 x 2.5" / 6.3 x 6.25cm	8oz / 225g
Pentax smc DA 35mm f/2.8 Macro Limited	35mm	f/2.8-22	44°	5.4" / 13.9cm	1:1	9 elements in 8 groups	APS-C	Pentax KAF2	49mm	2.5 x 1.8" / 6.3 x 4.7cm	7.6oz / 215g
Pentax smc D FA 50mm f/2.8 Macro	50mm	f/2.8-32	31.5°	7.7" / 19.5cm	1:1	8 elements in 7 groups	Full-frame, APS-C	Pentax KAF	49mm	Not specified by manufacturer	9.3oz / 265g
Pentax smc D FA Macro 100mm f/2.8 WR	100mm	f/2.8-32	16°	12" / 30.5cm	1:1	9 elements in 8 groups	Full-frame, APS-C	Pentax KAF2	49mm	2.6 x 3.2" / 6.5 x 8.1cm	12oz / 340g
Pentax HD D FA 645 Macro 90mm f/2.8 ED AW SR	90mm	f/2.8-22	34°	16.3" / 41.3cm	1:2	11 elements in 9 groups	645 film and digital	Pentax 645 AF2	67mm	2.5 x 1.5" / 6.3 x 3.9cm	2.3lb / 1kg
Samsung 60mm f/2.8 Macro ED OIS NX	60mm	f/2.8-22	26.4°	7.2" / 18.4cm	1:1	12 elements in 9 groups	APS-C	Samsung NX	52mm	2.9 x 3.3" / 7.3 x 8.4cm	15.9oz / 450g
Sigma 24mm f/1.8 EX DG ASP Macro	24mm	f/1.8-22	84.1°	7.1" / 18cm	1:2.7	10 elements in 9 groups	Full-frame, APS-C	Canon EF, Nikon F, Pentax K, Sigma SA, Sony Alpha	77mm	3.3 x 3.1" / 8.3 x 8cm	1.1lb / 485g
Sigma 28mm f/1.8 EX DG ASP Macro	28mm	f/1.8-22	75.4°	7.9" / 20cm	1:29	10 elements in 9 groups	Full-frame, APS-C	Canon EF, Nikon F, Pentax K, Sigma SA, Sony Alpha	77mm	3.3 x 3.1" / 8.3 x 8cm	1.1lb / 480g
Sigma 50mm f/2.8 EX DG Macro	50mm	f/2.8-45	46.8°	7.9" / 20cm	1:1	10 elements in 9 groups	Full-frame, APS-C	Canon EF, Nikon F, Pentax K, Sigma SA, Sony Alpha	55mm	2.8 x 2.5" / 7.2 x 6.4cm	11oz / 320g
Sigma 70mm f/2.8 EX DG Macro	70mm	f/2.8-22	34.3°	10.1" / 25.7cm	1:1	10 elements in 9 groups	Full-frame, APS-C	Canon EF, Nikon F, Pentax K, Sigma SA, Sony Alpha	62mm	3 x 3.7" / 7.6 x 9.5cm	1.2lb / 525g
Sigma 105mm f/2.8 EX DG OS HSM Macro	105mm	f/2.8-22	23.3°	12.3" / 31.2cm	1:1	16 elements in 11 groups	Full-frame, APS-C	Canon EF, Nikon F, Sigma SA, Sony Alpha	62mm	3.1 x 5" / 7.9 x 12.7cm	1.6lb / 725g
Sigma 150mm f/2.8 EX DG OS HSM APO Macro	150mm	f/2.8-22	16.4°	15" / 38cm	1:1	19 elements in 13 groups	Full-frame, APS-C	Canon EF, Nikon F, Sigma SA, Sony Alpha	72mm	3.1 x 5.9" / 8 x 13.7cm	2.5lb / 1.2kg
Sigma 180mm f/2.8 EX DG OS HSM APO Macro	180mm	f/2.8-22	13.7°	18.5" / 47cm	1:1	19 elements in 14 groups	Full-frame, APS-C	Canon EF, Nikon F, Sigma SA, Sony Alpha	86mm	3.7 x 8" / 9.5 x 20.4cm	3.6lb / 1.6kg

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Sony DT 30mm f/2.8 Macro	30mm	f/2.8-22	51.4°	5.1" / 13cm	1:1	Not specified by manufacturer	APS-C	Sony Alpha	49mm	Not specified by manufacturer	5.3oz / 150g
Sony 30mm f/3.5 Macro	30mm	f/3.5-22	51.4°	3.8" / 9.5cm	1:1	7 elements in 6 groups	APS-C	Sony E	49mm	2.5 x 2.25" / 6.2 x 5.6cm	4.9oz / 138g
Sony 50mm f/2.8 Macro	50mm	f/2.8-32	32.2°	7.8" / 20cm	1:1	7 elements in 6 groups	APS-C	Sony Alpha	55mm	2.8 x 2.4" / 7.1 x 6cm	10.4oz / 295g
Sony 100mm f/2.8 Macro	100mm	f/2.8-32	16.4°	14.4" / 35cm	1:1	8 elements in 8 groups	Full-frame, APS-C	Sony Alpha	55mm	3 x 4" / 7.5 x 9.9cm	1.1lb / 505g
Tamron SP AF 60mm f/2.0 Di II	60mm	f/2.0-22	26° 35'	9.1" / 23cm	1:1	14 elements in 10 groups	APS-C	Canon EF, Nikon F, Sony Alpha	55mm	2.9 x 3.2" / 7.3 x 8cm	14.1oz / 400g
Tamron SP AF 90mm f/2.8 Di	90mm	f/2.8-32	27°	11.4" / 29cm	1:1	10 elements in 9 groups	Full-frame, APS-C	Canon EF, Nikon F, Pentax K, Sony Alpha	55mm	2.8 x 3.8" / 7.2 x 9.7cm	14.3oz / 405g
Tamron SP AF 180mm f/3.5 Di	180mm	f/3.5-32	13.5°	18.5" / 47cm	1:1	14 elements in 11 groups	Full-frame, APS-C	Canon EF, Nikon F, Sony Alpha	72mm	3.3 x 6.5" / 8.5 x 16.6cm	2lb / 920g
Tokina AT-X M35 Pro DX AF 35mm f/2.8 Macro	35mm	f/2.8-22	43°	5.5" / 14cm	1:1	9 elements in 8 groups	APS-C	Nikon F	52mm	2.9 x 2.4" / 7.3 x 6cm	12oz / 340g
Tokina AT-X M100 Pro D AF 100mm f/2.8	100mm	f/2.8-32	24°	11.8" / 30cm	1:1	9 elements in 8 groups	Full-frame, APS-C	Canon EF, Nikon F	55mm	2.9 x 3.7" / 7.3 x 9.5cm	1.2lb / 540g
Yasuhara Nanoha x5 (E)	Not specified	f/11-32	Not specified	0.4" / 1.1cm	Up to 5:1	10 elements in 7 groups	APS-C	Sony E	N/A	2.5 x 3.4" / 6.4 x 8.6cm	12.7oz / 360g
Yasuhara Nanoha x5 (M)	Not specified	f/11-32	Not specified	0.4" / 1.1cm	Up to 5:1	10 elements in 7 groups	Micro Four Thirds	Micro Four Thirds	N/A	2.4 x 3.3" / 6.1 x 8.4cm	10.9oz / 310g
Zeiss Makro-Planar T* 50mm f/2.0	50mm	f/2.0-22	45°	9.4" / 24cm	1:2	8 elements in 6 groups	Full-frame, APS-C	Canon EF, Nikon F	67mm	3 x 3.6" / 7.6 x 9.1cm	1.25lb / 570g
Zeiss Makro-Planar T* 100mm f/2.0	100mm	f/2.0-22	25°	17.3" / 44cm	1:2	9 elements in 8 groups	Full-frame, APS-C	Canon EF, Nikon F	67mm	3 x 4.5" / 7.6 x 11.5cm	1.5lb / 680g