

# TELEPHOTO ZOOMS

Lens	Elements/ Groups	MFD	Max. Magnif.	Filter Size	Size (inches)	Weight	Est. Street Price	Mounts
<b>For Full-Frame (can also be used on APS-C):</b>								
Canon EF 70-200mm f/2.8L USM	18/15	4.9 ft.	0.16X	77mm	3.3x7.6	2.9 lbs.	\$1,449	Ca
Canon EF 70-200mm f/2.8L IS II USM	23/19	3.9 ft.	0.21X	77mm	3.5x7.8	3.3 lbs.	\$2,499	Ca
Canon EF 70-200mm f/4L USM	16/13	3.9 ft.	0.21X	67mm	3.0x6.8	1.6 lbs.	\$709	Ca
Canon EF 70-200mm f/4L IS USM	20/15	3.9 ft.	0.21X	67mm	3.0x6.8	1.7 lbs.	\$1,349	Ca
Canon EF 70-300mm f/4-5.6 IS USM	15/10	4.9 ft.	0.26X	58mm	3.0x5.6	1.4 lbs.	\$649	Ca
Canon EF 70-300mm f/4.5-5.6 DO IS USM	18/12	4.6 ft.	0.19X	58mm	3.2x3.9	1.6 lbs.	\$1,399	Ca
Canon EF 70-300mm f/4.5-5.6L IS USM	19/14	3.9 ft.	0.21X	67mm	3.5x5.6	2.3 lbs.	\$1,599	Ca
Canon EF 75-300mm f/4-5.6 III	13/9	4.9 ft.	0.25X	58mm	2.8x4.8	1.1 lbs.	\$199	Ca
Canon EF 75-300mm f/4-5.6 III USM	13/9	4.9 ft.	0.25X	58mm	2.8x4.8	1.1 lbs.	\$234	Ca
Canon EF 100-400mm f/4.5-5.6L IS USM	17/14	5.9 ft.	0.20X	77mm	3.6x7.4	3.1 lbs.	\$1,699	Ca
#Canon EF 200-400mm f/4L IS USM Ext. 1.4x	25/20	6.6 ft.	0.15X	52mm†	5.0x14.4	8.0 lbs.	\$11,799	Ca
Nikon AF-S 70-200mm f/2.8G ED VR II	21/16	4.6 ft.	0.25X	77mm	3.4x8.1	3.4 lbs.	\$2,399	Ni
Nikon AF-S 70-200mm f/4G ED VR	20/14	3.3 ft.	0.27X	67mm	3.1x7.0	1.9 lbs.	\$1,399	Ni
Nikon AF 70-300mm f/4-5.6G	13/9	4.9 ft.	0.26X	62mm	2.9x4.6	15.0 oz.	\$172	Ni
Nikon AF-S VR 70-300mm f/4.5-5.6G IF-ED	17/12	4.9 ft.	0.25X	67mm	3.1x5.6	1.6 lbs.	\$589	Ni
Nikon AF 80-200mm f/2.8D ED	16/11	4.9 ft.	0.24X	77mm	3.4x7.4	2.9 lbs.	\$1,224	Ni
Nikon AF VR 80-400mm f/4.5-5.6D ED	17/11	7.5 ft.	0.42X	77mm	3.6x6.7	2.9 lbs.	\$1,849	Ni
Nikon AF-S 80-400mm f/4.5-5.6G ED VR	20/12	5.7 ft.	0.20X	77mm	3.8x8.0	3.5 lbs.	\$2,699	Ni
Nikon AF-S 200-400mm f/4G ED VR II	24/17	6.6 ft.	0.27X	52mm	4.9x14.4	7.4 lbs.	\$6,999	Ni
Sigma 50-500mm f/4.5-6.3 APO DG OS HSM	20/16	1.6 ft.	0.32X	95mm	4.1x8.6	4.3 lbs.	\$1,659	CaNiPeSiSo
Sigma APO 70-200mm f/2.8 EX DG OS HSM	22/17	4.6 ft.	0.13X	77mm	3.4x7.8	3.1 lbs.	\$1,399	CaNiSiSo
Sigma 70-300mm f/4-5.6 DG OS	16/11	4.9 ft.	0.26X	62mm	3.0x5.0	1.3 lbs.	\$359	CaNiPeSiSo
Sigma 120-300mm f/2.8 DG OS HSM / S	23/18	4.9 ft.	0.12X	105mm	4.8x11.5	7.5 lbs.	\$3,599	CaNiSi
Sigma 120-400mm f/4.5-5.6 DG APO OS HSM	21/15	4.9 ft.	0.24X	77mm	3.6x8.0	3.9 lbs.	\$999	CaNiPeSiSo
Sigma 150-500mm f/5-6.3 APO DG OS HSM	21/15	7.2 ft.	0.19X	86mm	3.7x9.9	4.2 lbs.	\$1,069	CaNiPeSiSo
Sigma 200-500mm f/2.8 APO EX DG	17/13	6.6 ft.	0.13X	72mm	9.3x28.6	34.6 lbs.	\$25,999	CaNiSi
Sigma 300-800mm f/5.6 EX DG APO HSM	18/16	19.7 ft.	0.14X	46mm†	6.2x21.3	12.9 lbs.	\$7,999	CaNiSi
Sony 70-200mm f/2.8G SSM	19/16	3.9 ft.	0.21X	77mm	3.4x7.7	3.0 lbs.	\$1,999	So
Sony 70-200mm f/2.8 G SSM II	19/16	4.0 ft.	0.21X	77mm	3.5x7.8	2.9 lbs.	\$2,999	So
Sony 70-300mm f/4.5-5.6 G SSM	16/11	3.9 ft.	0.25X	62mm	3.2x5.3	1.7 lbs.	\$999	So
Sony 70-400mm f/4-5.6 G SSM	18/12	4.9 ft.	0.27X	77mm	3.7x7.7	3.3 lbs.	\$1,999	So
Sony 70-400mm f/4-5.6 G II	18/12	4.9 ft.	0.27X	77mm	3.8x4.8	3.3 lbs.	\$2,199	So
Tamron SP 70-200mm f/2.8 Di	18/13	3.1 ft.	0.32X	77mm	3.5x7.6	2.5 lbs.	\$769	CaNiPeSo
Tamron SP 70-200mm f/2.8 Di VC USD	23/17	4.3 ft.	0.13X	77mm	3.4x7.4	3.2 lbs.	\$1,499	CaNiSo
Tamron 70-300mm f/4-5.6 Di	13/9	3.1 ft.	0.50X	62mm	3.0x4.6	15.3 oz.	\$199	CaNiPeSo
Tamron SP 70-300mm f/4-5.6 Di VC USD	17/12	4.9 ft.	0.25X	62mm	3.2x5.6	1.7 lbs.	\$449	CaNiSo
Tamron SP 150-600mm f/5-6.3 Di VC USD	20/13	8.9 ft.	0.20X	95mm	4.2x10.1	4.3 lbs.	\$1,069	CaNiSo
Tamron SP 200-500mm f/5-6.3 Di	13/10	8.2 ft.	0.20X	86mm	3.7x8.9	2.7 lbs.	\$949	CaNiSo
<b>For APS-C only (1.5X-1.6X focal-length factor):</b>								
Canon EF-S 55-250mm f/4-5.6 IS II	12/10	3.6 ft.	0.31X	58mm	2.8x4.3	13.8 oz.	\$299	Ca
Canon EF-S 55-200mm f/4-5.6 IS STM	15/12	2.8 ft.	0.29X	58mm	2.8x4.4	13.2 oz.	\$349	Ca
Nikon AF-S DX 55-200mm f/4-5.6G ED	13/9	3.1 ft.	0.29X	52mm	2.7x3.1	9.0 oz.	\$199	Ni
Nikon AF-S DX VR 55-200mm f/4-5.6G IF-ED	15/11	3.6 ft.	0.29X	52mm	2.9x3.9	11.8 oz.	\$249	Ni
Nikon AF-S DX 55-300mm f/4.5-5.6G ED VR	17/11	4.6 ft.	0.28X	58mm	3.0x4.8	1.2 lbs.	\$399	Ni
Pentax DA* 50-135mm f/2.8 ED (IF) SDM	18/14	3.3 ft.	0.17X	67mm	3.0x5.4	1.5 lbs.	\$1,524	Pe
Pentax DA 50-200mm f/4-5.6 ED	11/10	3.6 ft.	0.24X	52mm	2.6x3.1	9.2 oz.	\$249	Pe
Pentax DA 50-200mm f/4-5.6 ED WR	11/10	3.6 ft.	0.24X	49mm	2.7x3.1	10.1 oz.	\$249	Pe
Pentax DA 55-300mm f/4-5.8 ED	12/8	4.6 ft.	0.28X	58mm	2.8x4.4	15.5 oz.	\$429	Pe
Pentax HD DA 55-300mm f/4-5.8 ED WR	12/8	4.6 ft.	0.28X	58mm	2.8x4.4	1.0 lbs.	\$449	Pe
Pentax DA* 60-250mm f/4 ED (IF) SDM	15/13	3.6 ft.	0.15X	67mm	3.2x6.6	2.3 lbs.	\$1,899	Pe
Sigma APO 50-150mm f2.8 EX DC OS HSM	21/15	2.6 ft.	0.16X	77mm	3.4x7.8	3.0 lbs.	\$949	CaNiSi
Sony DT 55-200mm f/4-5.6 STM	13/9	3.1 ft.	0.29X	55mm	2.8x3.3	10.7 oz.	\$199	So
Sony DT 55-300mm f/4.5-5.6	12/9	4.5 ft.	0.27X	62mm	3.0x4.6	1.0 lbs.	\$299	So
<b>For Four Thirds System (2.0X focal-length factor):</b>								
Olympus Zuiko Digital ED 35-100mm f/2.0	21/18	4.6 ft.	0.09X	77mm	3.8x8.4	3.6 lbs.	\$2,499	4/3
Olympus Zuiko Digital ED 40-150mm f/4.0-5.6	12/9	2.9 ft.	0.14X	58mm	2.6x2.8	7.7 oz.	\$279	4/3
Olympus Zuiko Digital ED 50-200mm f/2.8-3.5 SWD	16/15	3.9 ft.	0.21X	67mm	3.4x6.2	2.2 lbs.	\$1,099	4/3
Olympus Zuiko Digital ED 70-300mm f/4.0-5.6	14/10	3.1 ft.	0.50X	58mm	3.1x5.0	1.4 lbs.	\$349	4/3
Olympus Zuiko Digital ED 90-250mm f/2.8	17/12	8.2 ft.	0.08X	105mm	4.9x10.9	7.2 lbs.	\$5,999	4/3

MFD: Minimum focusing distance

Max. Magnif. (Maximum magnification): 1.0X equals life-size; 0.25X equals ¼ life-size (at the image plane)

# The EF 200-400mm f/4L has a built-in 1.4X teleconverter that can be activated when desired; when the converter is activated, the lens has 33 elements in 24 groups and a maximum magnification of 0.21X

† Indicates filter is rear drop-in type, not front screw-on type

Mounts: Ca = Canon EF; Ni = Nikon F; Pe = Pentax K; Si = Sigma SA; So = Sony A; 4/3 = Four Thirds System