

Lens\$db: Lens Price database

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Version 08 .2007-12-01

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See **Lens\$db.doc** for who, when, where, why, and how; this database tells you what and how much.

Index of Spreadsheets

i	this information sheet
EFp	Canon EF prime lenses
EFz	Canon EF L series zoom lenses (plus a few others)
big3	big three: Sigma, Tamron, and Tokina
SMC	selected SMC Pentax K-mount and SMC Takumar M42 lenses
oL	other Lenses: Contax Carl Zeiss, Leica R, Nikkor, and more
oS	other Stuff: digital cameras, teleconverters ,& flash
MF	Medium Format lenses: selected 645 & 6x6 for EOS (and other places)

Notation - Spreadsheet Columns

Canon EF and Other pages

f	focal length (mm)
f/	maximum aperture (lens wide open), $f/ = a.max = \text{minimum F-stop number (e.g. } f/1.4)$
f(1.6)	equivalent focal length (mm) on a x1.6 crop factor body, e.g, Canon XT <i>i</i> , 400D, 30D, 40D
mt	EF is Canon AF, others are various manual focus mounts
Dmin	minimum focus distance (m)
wt	weight of lens (kg), not including caps
d	maximum diameter of lens (mm)
l	minimum length of lens (mm), usually at infinity focus
df	filter diameter (mm), rg = rear gel, bi = built in, di = drop in
E to E++	price category for "Excellent" condition items
M- to N	price category for "near Mint" to "New" condition items

All spreadsheet pages except for "compare" are 'protected' so that they can't be modified, but you can select an entire page and paste it to a new spreadsheet of your own without protection. The compare page allows you to set up "=" relationships with previous pages for easy comparison of items.

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Canon EF and Other Stuff data sources:

Canon lens specs are from Canon's Canada and US web sites for current and some recent products.

additional information was taken from a variety of places, including:

Canon: Tan Chung, www.tanchung.com/canon/canonlensesmain.htm

Canon: Reptile Garden Photography, www.rgarden.glandrake.com/index.html

Canon: Eric's Photos http://canid.com/canon_ef_lenses.html

Contax Carl Zeiss www.zeiss.de and <http://www.contaxusa.com/lenses.asp?itemnum=132000>

Contax etc. Leonard Foo, Photography in Malaysia <http://mir.com.my/rb/photography/>

Leica etc. Stephen Gandy's Camera Quest <http://www.cameraquest.com>

Nikon Lens Specifications by Roland Vink <http://home19.inet.tele.dk/ne/nikon.htm>

Olympus: The Unofficial Olympus Sales Information File, <http://vanveluwen.nl/eSIF/>

Pentax K: Boz Dimitriov Pentax K-Mount site <http://www.bdimitrov.de/kmp/>

Pentax Takumar M42: Ashai Optical Historical Society, www.aohc.it

MF Lens data sources:

http://www.mir.com.my/rb/photography/companies/nikon/hasselblad/lenses/Hassel_lenses.htm

References, Links and Other Suppliers Index

Lists shown in Lens\$dbdoc Annex B and Lens\$dbdoc Annex C

warnings about Carl Zeiss CX lenses on EOS 5D (many fit, some hit the mirror; see [x] symbols in listings)
<http://www.fredmiranda.com/forum/topic/292899/0>

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.2007-12-01

Canon EF Prime	f (mm)	f/ (mm)	f(1.6)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay				other suppliers					
										E to E++		M- to N		E to E++		M- to N			
										\$US	date	\$US	date	\$US	date	site	\$US	date	site
Canon EF 14/2.8 L USM	14	2.8	22	EF	0.3	0.56	77	89	rg	1195	.07-09	1288	.07-11	1430	.07-05	keh	1495	.07-11	jack
Canon EF 14/2.8 L II USM	14	2.8	22	EF															
Canon EF 15/2.8 (180/44)	15	2.8	24	EF	0.2	0.33	73	62	rg	429	.07-10	487	.07-11	500	.07-10	ado	575	.07-11	keh
Canon EF 20/2.8 USM	20	2.8	32	EF	0.3	0.41	78	71	72	242	.07-11	321	.07-11	300	.07-03	b&h	380	.07-11	ado
Canon EF 24/1.4 L USM	24	1.4	38	EF	0.3	0.55	84	77	77	841	.07-05	924	.07-10				900	.07-10	lev
Canon EF 24/2.8	24	2.8	38	EF	0.3	0.27	68	49	58	180	.07-11	207	.07-10	250	.07-11	mpex	250	.07-11	ado
Canon TS-E 24/3.5 L	24	3.5	38	EF-M	0.3	0.57	78	87	72	862	.07-10	919	.07-10	960	.07-07	keh	1035	.07-10	keh
Canon EF 28/1.8 USM	28	1.8	45	EF	0.3	0.31	74	56	58	285	.07-10	324	.07-11						
Canon EF 28/2.8	28	2.8	45	EF	0.3	0.19	67	43	52	106	.07-11	134	.07-11	130	.07-10	camtec	150	.07-10	coles
Canon EF 35/1.4 L USM	35	1.4	56	EF	0.3	0.58	79	86	72	921	.07-07	975	.07-11	1040	.07-11	ado	995	.07-07	b&h
Canon EF 35/2.0	35	2	56	EF	0.3	0.21	67	43	52	164	.07-07	191	.07-10	200	.07-10	keh	190	.07-07	b&h
Canon TS-E 45/2.8	45	2.8	72	EF-M	0.4	0.65	81	90	72	843	.07-08	860	.07-07	925	.07-10	ado	1100	.07-10	keh
Canon EF 50/1.0 L USM	50	1	80	EF	0.6	0.99	92	82	72	2154	.07-07	3364	.07-05	3800	.07-05	keh	4000	.07-05	ado
Canon EF 50/1.2 L USM	50	1.2	80	EF	0.5	0.55	85	65	72	950	.07-11	1304	.07-11	1170	.07-10	keh	1260	.07-10	keh
Canon EF 50/1.4 USM	50	1.4	80	EF	0.5	0.29	74	51	58	237	.07-11	289	.07-11	235	.07-07	b&h	286	.07-10	keh
Canon EF 50/1.8	50	1.8	80	EF	0.5	0.19	67	43	52	119	.07-11	154	.07-11	180	.07-10	keh	200	.07-10	ado
Canon EF 50/1.8 II	50	1.8	80	EF	0.5	0.15	68	41	52	67	.07-10	78	.07-11	65	.07-10	keh	65	.07-05	jack
Canon EF 50/2.5 Compact Macro	50	2.5	80	EF	0.2	0.28	68	63	52	164	.07-11	198	.07-10	190	.07-10	camtec	215	.07-10	ado
Canon Lifesize Converter	x	x	x	EF	x	0.16	68	35	x			191	.07-01	100	.07-07	keh	215	.07-10	ado
Canon EF-S 60/2.8 Macro	60	2.8	96	EF-S	0.2	0.34	70	73	52			312	.07-10	325	.07-10	keh	340	.07-10	ado
Canon MP-E 65/2.8 Macro Photo	65	2.8	104	EF-M	0.2	0.73	61	98	58	0	.07-04	733	.07-09	725	.07-11	keh	700	.07-07	b&h
Canon EF 85/1.2 L USM	85	1.2	136	EF	1.0	1.03	92	84	72	1085	.07-11	1215	.07-11	1300	.07-10	ken	1400	.07-07	b&h
Canon EF 85/1.2 L II USM	85	1.2	136	EF	1.0	1.03	92	84	72			1538	.07-11				1665	.07-10	keh
Canon EF 85/1.8 USM	85	1.8	136	EF	0.9	0.43	75	72	58	267	.07-11	302	.07-11	285	.07-10	jack	300	.07-07	keh
Canon TS-E 90/2.8	90	2.8	144	EF-M	0.4	0.57	74	88	58	763	.07-01	924	.07-08	875	.07-10	ado	940	.07-10	b&h
Canon EF 100/2.0 USM	100	2	160	EF	0.9	0.46	75	74	58	277	.07-08	317	.07-11	325	.07-10	keh	333	.07-11	ado
Canon EF 100/2.8 Macro	100	2.8	160	EF	0.3	0.60	79	119	58	334	.07-11	373	.07-11	370	.07-11	mpex	430	.07-10	keh
Canon EF 100/2.8 Macro USM	100	2.8	160	EF	0.3	0.60	79	119	58	369	.07-08	431	.07-10	380	.07-10	keh	415	.07-05	jack

Canon EF Zoom	f (mm)	f/ (mm)	f(1.6) (mm)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay				other suppliers					
										E to E++		M- to N		E to E++		M- to N			
										\$US	date	\$US	date	\$US	date	site	\$US	date	site
Canon EF 16-35/2.8 L USM	16-35	2.8	26-56	EF	0.3	0.60	84	103	77	855	.07-11	999	.07-11	995	.07-11	mpex	1220	.07-10	keh
Canon EF 16-35/2.8 L II USM	16-35	2.8	26-56	EF	0.3	0.64	88	112	82			1298	.07-11				1300	.07-10	ado
Canon EF 17-35/2.8 L USM	17-35	2.8	27-56	EF	0.4	0.55	84	96	77	629	.07-10	708	.07-11	750	.07-10	jack	850	.07-10	ado
Canon EF 17-40/4 L USM	17-40	4	27-64	EF	0.3	0.50	84	97	77	492	.07-11	551	.07-11	570	.07-10	keh	570	.07-10	keh
Canon EF 20-35/2.8 L USM	20-35	2.8	32-56	EF	0.5	0.54	89	79	72	423	.07-11	540	.07-11	625	.07-07	ado	820	.07-10	keh
Canon EF 24-70/2.8 L USM	24-70	2.8	38-110	EF	0.4	0.95	83	124	77	878	.07-11	963	.07-11	935	.07-10	ado	940	.07-10	ado
Canon EF 24-105/2.8 L IS USM	24-105	4	38-168	EF	0.5	0.67	84	107	77	851	.07-10	887	.07-11	965	.07-10	ado	995	.07-10	mpex
Canon EF 28-70/2.8 L USM	28-70	2.8	45-110	EF	0.5	0.88	83	118	77	730	.07-11	865	.07-11	850	.07-10	keh	900	.07-10	lev
Canon EF 28-80/2.8-4 L USM	28-80	2.8-4	45-128	EF	0.3	0.95	84	120	72	485	.07-09			570	.07-10	keh	795	.07-10	jack
Canon EF 70-200/2.8 L USM	70-200	2.8	110-320	EF	1.5	1.31	85	194	77	842	.07-11	959	.07-10	985	.07-10	ado	1020	.07-10	ado
Canon EF 70-200/2.8 L IS USM	70-200	2.8	110-320	EF	1.4	1.59	86	197	77	1413	.07-11	1479	.07-11	1480	.07-10	keh	1540	.07-10	ado
Canon EF 70-200/4 L USM	70-200	4	110-320	EF	1.2	0.71	77	173	67	450	.07-10	490	.07-11	495	.07-10	jack	500	.07-10	keh
Canon EF 70-200/4 L IS USM	70-200	4	110-320	EF	1.2	0.76	76	172	67	817	.07-10	1016	.07-09				895	.07-10	b&h
Canon EF 80-200/2.8 L	80-200	2.8	128-320	EF	1.8	1.33	84	186	72	632	.07-11	737	.07-07	500	.07-07	ado	795	.07-10	jack
Canon EF 28-300/3.5-5.6 L IS USM	28-300	3.5-5.6	45-420	EF	0.7	1.67	92	184	77	1521	.07-04	1737	.07-11				1800	.07-10	b&h
Canon EF 35-350/3.5-5.6 L USM	35-350	3.5-5.6	56-560	EF	0.6	1.39	85	167	72	878	.07-10	1050.4	.07-11	950	.07-05	ado	1200	.07-10	b&h
Canon EF 50-200/3.5-4.5 L	50-200	3.5-4.5	80-320	EF	1.2	0.70	76	146	58	395	.07-06	560	.07-08						
Canon EF 100-300/5.6 L	100-300	5.6	160-420	EF	1.5	0.70	75	167	58	317	.07-07	384	.07-11	380	.07-10	keh	450	.07-07	ado
Canon EF 100-400/4.5-5.6L IS USM	100-400	4.5-5.6	160-640	EF	1.8	1.38	92	189	77	1058	.07-11	1214	.07-11	1250	.07-10	pc	1270	.07-10	ado
Canon EF-S 10-22mm f/3.5-4.5 USM	10-22	3.5-4.5	16-35	EF-S	0.2	0.39	84	90	77	566	.07-10	593	.07-10	525	.07-10	keh	546	.07-10	keh
Canon EF-S 17-55mm f/2.8 IS USM	17-55	2.8	27-88	EF-S	0.4	0.65	84	110	77	819	.07-10	927	.07-10	875	.07-10	jack	890	.07-10	ado
Canon EF-S 17-85mm f/4-5.6 IS USM	17-85	4-5.6	27-136	EF-S	0.4	0.48	79	92	67	394	.07-11	417	.07-11	440	.07-10	ado	465	.07-10	keh
Canon EF 28-135/3.5-5.6 IS USM	28-135	3.5-5.6	45-215	EF	0.5	0.54	78	97	72	283	.07-11	340	.07-11	255	.07-10	keh	325	.07-10	keh
Canon EF 70-300/4-5.6 IS USM	70-300	4-5.6	110-420	EF	1.5	0.63	76	143	58	458	.07-10	503	.07-11	450	.07-05	glazer	495	.07-10	camW
Canon EF 70-300/4.5-5.6 DO IS USM	70-300	4.5-5.6	110-420	EF	1.4	0.72	82	100	58	809	.07-10	881	.07-10	920	.07-05	keh	990	.07-07	b&h
Canon EF 75-300/4-5.6 IS USM	75-300	4-5.6	120-420	EF	1.5	0.65	79	137	58	364	.07-10	394	.07-11	380	.07-10	keh	350	.07-10	ado

Big 3		f (mm)	f/ (mm)	f(1.6)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay				other suppliers					
											E to E++		M- to N		E to E++		M- to N			
											\$US	date	\$US	date	\$US	date	site	\$US	date	site
Sigma	EX FE (180/22)	8	4	13	EF	0.2	0.32	74	62	bi			460	.07-01			keh	450	.07-07	ado
Sigma	EX ASP IF DG	14	2.8	22	EF	0.2	0.63	82	91	bi	434	.07-09	604	.07-11	620	.06-12	keh	665	.07-07	keh
Sigma	EX FE (180/44)	15	2.8	24	EF	0.2	0.33	74	71	bi	280	.07-10	358	.07-09			ado			keh
Sigma	EX Asp DG RF rl	20	1.8	32	EF	0.2	0.52	89	87	82	223	.07-11	271	.07-07	350	.07-10	keh	365	.07-10	keh
Sigma	EX ASP DG DF rl	24	1.8	38	EF	0.2	0.49	83	80	77			212	.07-10	290	.07-07	ado	265	.07-10	keh
Sigma	EX	28	1.8	45	EF	0.3	0.29	69	62	58	160	.07-11	212	.07-07	145	.07-09	keh	210	.07-10	b&h
Sigma	EX DC HSM	30	1.4	48	EF	0.4	0.43	76	59	62	314	.07-11	341	.07-10	350	.07-10	keh	375	.07-10	b&h
Sigma	EX macro 1:1 [10;9;7]	50	2.8	80	EF	0.2	0.32	72	64	55	127	.07-01	221	.07-11	165	.07-05	keh	230	.07-10	ado
Sigma	EX macro 1:1	105	2.8	168	EF	0.3	0.45	74	95	58	222	.07-10	286	.07-11	260	.07-11	b&h	340	.07-11	keh
Sigma	EX DG APO Macro IF 1:1	150	2.8	240	EF	0.4	0.90	80	137	72			486	.07-11	465	.07-11	keh	560	.06-12	ado
Sigma	EX APO Macro IF 1:1	180	3.5	288	EF	0.5	0.95	80	180	72	410	.07-10	503	.07-10				546	.07-05	keh
Sigma	EX AF APO	300	2.8	480	EF	2.5	2.40	119	214	46	1053	.07-01	1515	.07-10	665	.07-03	keh	1900	.07-11	b&h
Sigma	AF APO Macro 1:3	300	4	480	EF	1.2	1.47	93	197	77	150	.07-11	369	.07-07	205	.07-01	keh			keh
Sigma	EX DG APO AF	500	4.5	800	EF	4.0	3.10	123	350	46	1250	.07-07	2317	.07-06			ado	4200	.07-05	b&h
Sigma	EX DG APO AF	800	5.6	1280	EF	7.0	4.74	157	520	46					4000	.07-01	b&h	6480	.07-05	b&h
Sigma	EX DC HSM	10-20	4-5.6	16-32	EF-S	0.2		84	81	77	380	.07-10	405	.07-10	465	.07-10	keh	485	.07-02	jack
Sigma	EX ASP DG rl	12-24	4.5-5.6	19-38	EF	0.3	0.62	87	100	rg	365	.07-05	477	.07-10	485	.07-05	keh	616	.07-10	keh
Sigma	EX ASP DG DF rl	15-30	3.5-4.5	24-48	EF	0.3	0.62	87	130	rg	259	.07-07	340	.07-07	340	.07-10	keh	400	.07-10	ado
Sigma	EX ASP DG rl	17-35	2.8-4	27-56	EF	0.5	0.40	89	84	82	240	.07-11	251	.07-07	270	.07-10	ado	300	.07-10	keh
Sigma	EX DC HSM	18-50	2.8	29-80	EF-S	0.3	0.45	74	84	67	300	.07-01	340	.07-01	285	.07-10	keh	360	.07-10	ado
Sigma	18-200/3.5-6.3 DC OS	18-200	3.5-6.3	29-320	EF-S	0.5	0.61	79	100	72	443	.07-10	533	.07-10						
Sigma	EX ASP DG DF rl	20-40	2.8	32-64	EF	0.3	0.60	89	108	82			240	.07-01	300	.07-07	keh	330	.07-07	b&h
Sigma	EX DG	24-60	2.8	38-96	EF	0.4	0.56	89	85	77	229	.07-10	267	.07-05	310	.07-10	keh	340	.07-01	keh
Sigma	EX ASP DF DG	24-70	2.8	38-112	EF	0.4	0.70	89	114	82	262	.07-10	335	.07-10	250	.07-10	ado	415	.07-10	jack
Sigma	EX ASP EX DG	28-70	2.8	45-112	EF	0.4	0.65	84	101	77	189	.07-10	267	.07-10	290	.07-10	ado			
Sigma	EX DC HSM	50-150	2.8	80-240	EF-S	1.0	0.77	76	135	67								590	.07-10	ado
Sigma	EX APO	50-500	4-6.5	80-800	EF	1-3	1.65	94	218	86c	604	.07-10	724	.07-11	616	.07-10	keh	750	.07-03	b&h
Sigma	EX APO	70-200	2.8	112-320	EF	1.8	1.39	86	180	77	544	.07-11	667	.07-11	650	.07-11	b&h	790	.07-10	keh
Sigma	EX APODG OS IF	80-400	4.5-5.6	124-640	EF	0.2	1.75	95	192	77			787	.07-10						
Sigma	EX APO IF	100-300	4.0	160-480	EF	1.8	1.48	92	224	82	460	.07-11	631	.07-10	775	.07-10	jack	725	.07-05	ado
Sigma	EX APO IF HSM	120-300	2.8	192-480	EF	2.5	2.60	113	269	105	1503	.06-12	1775	.07-10	1750	.07-05	ado	2250	.07-10	sig4
Sigma	AP0 Asp	135-400	4.5-5.6	216-640	EF	2.0	1.21	89	180	77	283	.07-05	325	.07-07	380	.07-10	b&h			
Sigma	AP0 IF	170-500	5-6.3	272-800	EF	3.0	1.32	92	224	86C	409	.07-11	527	.07-11	430	.07-10	keh	475	.07-10	ado
Sigma	EX APO IF HSM	300-800	5.6	480-1280	EF	6.0	5.87	166	542	46di			3583	.07-02				6100	.07-10	sig4

Big 3	f (mm)	f/ (mm)	f(1.6)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay				other suppliers					
										E to E++		M- to N		E to E++		M- to N			
										\$US	date	\$US	date	\$US	date	site	\$US	date	site
Tamron SP LD Asp IF AF	14	2.8	22	EF	0.2	0.66	87	89	bi	481	.07-10	560	.07-10	715	.07-11	ado	751	.07-11	keh
Tamron SP [4]	17	3.5	27	A2	0.3	0.27	71	48	82	152	.07-05	168	.07-10	250	.07-07	b&h	275	.07-07	keh
Tamron BBAR MC	24	2.5	38	A2	0.3	0.23	68	43	55	44	.07-10			100	.07-07	b&h	195	.07-10	v.v
Tamron SP Macro [10;9;9]	90	2.5	144	A2	0.4	0.41	68	102	55	109	.07-10	152	.07-10	115	.07-10	ado	265	.07-10	v.v
Tamron SP Macro + 1:1 ext;	90	2.5	144	A2	0.4	0.41	68	102	55	123	.07-01			140	.07-10	keh	165	.07-10	keh
Tamron SP Di AF Macro 1:1	90	2.8	144	EF	0.3	0.40	71	97	55	229	.07-10	305	.07-08	300	.07-05	ado	340	.07-07	ado
Tamron SP MF Macro 1:1	90	2.8	144							216	.07-10	291	.07-10	245	.07-10	keh	285	.07-05	keh
Tamron SP 180/2.5 LD IF MF	180	2.5	288	A2	1.2	0.87	82	120	77	343	.07-09	487	.07-05	275	.06-12	ado	400	.06-12	v.v
Tamron SP AF Di Macro 1:1	180	3.5	288	EF	0.5	0.92	85	166	72	422	.07-10	497	.07-07	546	.07-10	keh	570	.07-10	keh
Tamron SP MF LD IF full set	300	2.8	480	A2	2.5	2.21	120	212	43di	777	.07-07								
Tamron SP MF LD IF	300	2.8	480	A2	2.5	2.21	120	212	43di	588	.07-10	1142	.07-07	900	.07-05	b&h	995	.07-10	v.v
Tamron SP AF LD IF	300	2.8	480	EF										1695	.07-10	mpex	2100	.07-07	b&h
Tamron SP 300/5.6 (54B)	300	5.6	480	A2	1.4	0.65	65	170	58					76	.07-02	keh			
Tamron SP Cat	350	5.6	560	A2												nat			
Tamron SP 400mm f/4 MF	400	4.0	640	A2		2.30			43di	748	.07-09	906	.07-11	800	.07-01	b&h			b&h
Tamron SP Cat	500	8	800	A2															
Tamron SP 11-18/4.5-5.6 Di II LD	11-18	4,5-5.6	18-29	EF-S	0.4	0.25	83	79	77	380	.07-09	425	.07-07	450	.07-10	keh	570	.07-10	keh
Tamron SP 17-35/2.8 ASP IF LD Di	17-35	2.8-4	27-56	EF	0.3	0.44	83	87	77	227	.07-07	320	.07-07	250	.07-10	mpex	500	.07-07	keh
Tamron SP 17-50/2.8 LD XR Di	17-50	2.8	27-80	EF-S	0.3	0.43	74	82	67	315	.07-07	354	.07-10				450	.06-12	b&h
Tamron 18-250/3.5-6.3 Di II LD Asp	18-250	3.5-6.3	29-400	EF-S	0.5	0.43	74	84	62	381	.07-11	425	.07-10				440	.07-10	b&h
Tamron SP ASP IF	20-40	2.7-3.5		EF	0.5	0.53	82	81	77	158	.07-07	226	.07-11	160	.07-07	keh	250	.07-10	lev
Tamron SP ASP LD AD AF	24-135	3.5-5.6		EF	0.4	0.53	79	81	72	215	.07-10	251	.07-10	225	.07-01	keh	400	.07-10	keh
Tamron SP XR Di AF	28-75	2.8		EF	0.3	0.51	73	92	67	273	.07-09	300	.07-11	340	.07-10	keh	300	.07-10	ado
Tamron SP AF 28-105/2.8 LD ASP	28-105	2.8		EF					82	318	.07-10	400	.07-04	350	.07-10	ado	570	.07-10	keh
Tamron SP MF 35-105/2.8 ASP	35-105	2.8	56-168	A2	1.0	0.62	72	97	67	214	.07-07	382	.06-12						
Tamron SP AF 35-105/2.8 ASP 65DE	35-105	2.8	56-168	EF	1.0	0.68	74	99	67	261	.07-04								
Tamron SP LD IF AF	70-210	2.8		EF	1.5				77	372	.07-05								
Tamron BBAR MC	70-350	4.5		A2					82			255	.07-10						
Tamron SP LD pp	80-200	2.8		A2	1.5	1.22	82	178	77	295	.07-07	320	.07-11	345	.07-05	v.v	415	.06-12	keh
Tamron LD IF	200-400	5.6		EF						217	.07-10	327	.07-10	275	.07-10	keh	275	.07-10	camtec
Tamron SP LD IF	200-500	5-6.3		EF	2.5	1.24	94	227	86	525	.07-11	658	.07-10	665	.07-10	b&h	775	.07-11	v.v

Big 3	f (mm)	f/ (mm)	f(1.6)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay				other suppliers					
										E to E++		M- to N		E to E++		M- to N			
										\$US	date	\$US	date	\$US	date	site	\$US	date	site
Tokina AT-X AF Pro	17	3.5	27	EF	0.3	0.44	88	65	77			285	.07-07	340	.07-11	keh			
Tokina AT-X Macro 1:1	100	2.8	160	EF	0.3	0.54	73	95	55								344	.07-07	b&h
Tokina AT-X AF PRO	300	2.8	480	EF	2.4	2.30	117	187	112			1236	.07-10	1430	.07-05	keh	2100	.07-05	b&h
Tokina AT-X SD MF	300	2.8	480	x								631	.07-01	650	.07-11	jack			
Tokina AT-X AF [10;8]	400	5.6	640	EF	2.5	0.99			72	243	.07-06	369	.07-05						
Tokina AT-X 10-17/3.5-4.5 DX	10-17	3.5-4.5	16-27	EF-S	0.1	0.35	68	72	x								500	.07-11	b&h
Tokina AT-X Pro 12-24/4 DG	12-24	4	19-38	EF-S	0.6	0.30	84	90	77	375	.07-10	418	.07-10	400	.07-10	ado	500	.07-01	b&h
Tokina AT-X Pro 20-35/2.8	20-35	2.8	32-56	EF	0.5	0.59	84	86	77	189	.07-10	295	.07-11	300	.07-01	keh			
Tokina AT-X	24-40	2.8		EF	0.4	0.51	75	79	72	120	.07-05			133	.07-05	keh			
Tokina AT-X 24-200/3.5-5.6	24-200	3.5-5.6	38-320	EF	0.9	0.69	81	89	72	153	.07-11	212	.07-10	229	.07-05	bklyn	250	.07-10	ado
Tokina AT-X & AT-X Pro SV	28-70	2.8			0.7	0.72	84	108	77	148	.07-05	207	.07-11	200	.07-11	b&h	260	.07-01	ado
Tokina AT-X Pro, Pro II	28-70	2.6-2.8		EF	0.7	0.75	79	107	77	224	.07-10	253	.07-07						
Tokina AT-X Pro AF	28-80	2.8		EF	0.5	0.82	84	120	77	243	.07-11	336	.07-07	390	.07-10	ado			
Tokina AT-X	35-70	2.8							72	125	.04-02								
Tokina AT-X & AT-X Pro 828 AF	80-200	2.8		EF	1.8	1.35	84	184	77	363	.07-05	448	.07-11	340	.07-10	keh	465	.07-07	ado
Tokina AT-X pp	80-200	2.8		x	1.8	1.35	84	184	77	123	.07-10	227	.07-01	360	.07-10	henry			
Tokina AT-X pp	80-400	4.5-5.6		x	2.5	1.02	79	137	72	258	.07-10			380	.07-10	b&h	450	.07-10	ado
Tokina AT-X	100-300	4.0		EF	2.0	1.52	81	229	77			463	.05-11	375	.07-07	jack	415	.07-01	keh

SMC Pentax Primes					www.bdimitrov.de/kmp					eBay				other suppliers									
					f (mm)	f/ (mm)	f(1.6)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	E to E++		M- to N		E to E++			M- to N		
														\$US	date	\$US	date	\$US	date	site	\$US	date	site
Pentax	SMC Pentax "3.5/15" AL	15	3.5	24	K	0.3	0.55	80	82	bi			970	.07-01			keh	795	.07-04	kev			
Pentax	SMC Pentax "3.5 15mm"	15	3.5	24	K	0.3	0.60	80	82	bi	524	.07-07	770	.07-07			keh	999	.07-11	b&h			
Pentax	SMC Pentax-A	15	3.5	24	KA	0.3	0.60	80	82	bi	796	.07-10	900	.07-09	675	.07-10	camtec	920	.07-08	keh			
Pentax	SMC Pentax-A FE (180/44)	16	2.8	26	KA	0.2	0.32	65	56	bi													
Pentax	SMC Pentax FE (180/44)	17	4	27	K	0.2	0.24	65	34	bi	306	.07-02	383	.07-09	395	.07-07	kev	395	.07-10	kev			
Pentax	SMC Pentax 18/3.5	18	3.5	29	K	0.3	0.30	63	62	58	543	.07-11	736	.07-08				995	.07-10	kev			
Pentax	SMC Pentax-A 20/2.8	20	2.8	32	KA	0.3	0.25	70	44	67	421	.07-05	449	.07-02									
Pentax	SMC Pentax 24/2.8	24	2.8	38	K	0.3	0.20	63	42	52	151	.07-10	205	.07-10	300	.07-10	keh	300	.07-07	keh			
Pentax	SMC Pentax-A 24/2.8	24	2.8	38	KA	0.3	0.21	63	42	52	195	.07-07	250	.07-10	380	.07-10	keh						
Pentax	SMC Pentax 28/2	28	2	45	K	0.3	0.42	63	69	52	279	.07-05	800	.07-10	350	.07-10	keh						
Pentax	SMC Pentax 28/3.5	28	3.5	45	K	0.3	0.26	63	47	52	95	.07-01	158	.07-09				295	.07-10	kev			
Pentax	SMC Pentax 28/2.5 Shift	28	3.5	45	K	0.3	0.61	80	93	b.i.	533	.07-10	570	.07-09	695	.07-07	jack	825	.07-07	kev			
Pentax	SMC Pentax 30/2.8	30	2.8	48	K	0.3	0.22	63	40	52	202	.06-12	228	.07-02	350	.07-07	kev	350	.07-10	kev			
Pentax	SMC Pentax 35/2	35	2	56	K	0.4	0.30	63	56	52	130	.06-12	247	.07-01				450	.07-10	kev			
Pentax	SMC Pentax 35/3.5	35	3.5	56	K	0.4	0.16	63	36	52	100	.07-10	140	.07-10				295	.07-10	kev			
Pentax	SMC Pentax-M 40/2.8	40	2.8	64	K	0.6	0.11	63	18	49	112	.07-10	153	.07-05	145	.07-07	jack	195	.07-10	kev			
Pentax	SMC Pentax 50/1.2	50	1.2	80	K	0.5	0.39	65	49	52	247	.07-05	333	.07-08	325	.07-01	kev	395	.07-10	kev			
Pentax	SMC Pentax-A 50/1.2	50	1.2	80	KA	0.5	0.35	65	49	52			498	.07-05	465	.07-05	keh						
Pentax	SMC Pentax-A 50/1.4	50	1.4	80	KA	0.5	0.27	63	42	49	125	.07-11	174	.07-10	165	.07-09	v.v	150	.07-10	kev			
Pentax	SMC Pentax-A 50/1.7	50	1.7	80	KA	0.5	0.19	63	31	49	72	.07-10	94	.07-11	75	.07-10	v.v	125	.07-10	kev			
Pentax	SMC Pentax-A* 85/1.4	85	1.4	136	KA	0.9	0.56	74	66	67	816	.07-08	1195	.07-10	1050	.07-05	kev	1495	.07-10	kev			
Pentax	SMC Pentax 85/1.8	85	1.8	136	K	0.9	0.33	64	56	52	389	.07-05	411	.07-10									
Pentax	SMC Pentax-M 85/2	85	2	136	K	0.9	0.25	63	46	49			253	.07-10	300	.07-10	ado	350	.07-10	kev			
Pentax	SMC Pentax-A 100/2.8 macro	100	2.8	160	KA	0.3	0.47	74	93	58	484	.07-03						895	.07-07	kev			
Pentax	SMC Pentax 105/2.8	105	2.8	168	K	1.2	0.30	63	63	52	199	.07-05			325	.07-02	keh	495	.07-10	kev			
Pentax	SMC Pentax-A* 135.1.8	135	1.8	216	KA	1.2	0.87	80	98	77			1461	.07-03				1950	.07-07	kev			
Pentax	SMC Pentax 135/2.5	135	2.5	216	K	1.5	0.50	68	86	58	183	.07-05	274	.07-05	95	.07-02	jack						
Pentax	SMC Pentax-M 135/3.5	135	3.5	216	K	1.5	0.27	63	66	49	46	.07-01	73	.07-01	65	.07-10	camW	95	.07-10	v.v			
Pentax	SMC Pentax-M 150/3.5	150	3.5	240	K	1.8	0.29	63	75	49	80	.07-08	152	.07-01				250	.07-10	kev			
Pentax	SMC Pentax 200/2.5	200	2.5	320	K	2.0	0.95	89	145	77	350	.07-08	583	.06-12									
Pentax	SMC Pentax-A* ED 200/2.8	200	2.8	320	KA	1.8	0.85	91	138	77	628	.07-07	759	.07-05									
Pentax	SMC Pentax-A* ED 200/4 Macro	200	4	320	KA	0.6	0.90	71	145	58	1361	.07-11	1741	.07-09									

Other Lenses		f (mm)	f/ f(1.6)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay		other suppliers								
										E to E++		M- to N		E to E++		M- to N				
										\$US	date	\$US	date	\$US	date	site	\$US	date	site	
Angenieux	25/1.4	25	1.4	40																
Angenieux	75/2.5	75	2.5	120																
Angenieux	180/2.3	180	2.3	288	LR						1380	.07-11								
Angenieux	200/2.8	200	2.8	320	F	2.2	0.95		183	82			780	.07-11						
Angenieux	35-70/2.5-3.3 MF	35-70	2.5-3.3	56-112							220	.07-11								
Angenieux	70-210/3.5 MF	70-210	3.5	112-336							395	.07-11	943	.07-11						
Arsat	MC TS Arsat	35	2.8	56	EF-M								495	.07-07						
Carl Zeiss	Distagon T* 15/3.5 [x]	15	3.5	24	CY	0.2	0.88	84	94	bi			2240	.07-11						
Carl Zeiss	F-Distagon 16/2.8 fe	16	2.8	26	CY	0.3	0.46	70	62	bi	968	.07-08	1313	.07-02						
Carl Zeiss	Distagon T* 18/4 [x]	18	4	29	CY	0.3	0.35	70	52	co	576	.07-07	758	.07-11	650	.07-10	ado	695	.07-11	ritz
Carl Zeiss	Distagon T* 21/2.8	21	2.8	34	CY	0.2	0.53	85	91	82	2228	.07-11	2713	.07-08	3390	.07-10	keh	3520	.07-10	keh
Carl Zeiss	Distagon T* 25/2.8	25	2.8	40	CY	0.3	0.36	63	56	55	346	.07-11	428	.07-11	260	.07-10	ritz	425	.07-10	keh
Carl Zeiss	Distagon T* 28/2	28	2	45	CY	0.2	0.53	63	76	55	595	.07-10	787	.07-08	650	.07-07	kev	750	.07-07	kev
Carl Zeiss	Distagon T* 28/2.8	28	2.8	45	CY	0.3	0.28	63	50	55	226	.07-11	302	.07-11	205	.07-10	keh	310	.07-07	heh
Carl Zeiss	Distagon T* 35/1.4	35	1.4	56	CY	0.3	0.60	70	76	67	702	.07-10	1011	.07-10	920	.07-09	keh	1500	.07-11	b&h
Carl Zeiss	Distagon T* 35/2.8	35	2.8	56	CY	0.4	0.24	63	46	55	172	.07-10	252	.07-07	170	.07-10	ado	200	.07-11	ritz
Carl Zeiss	PC Distagon T* 35/2.8	35	2.8	56	CY	0.3	0.74	70	86	70co	899	.07-10	1736	.07-10						
Carl Zeiss	Tessar T* 45/2.8	45	2.8	72	CY	0.6	0.09	58	18	49	156	.07-07	207	.07-11	225	.07-10	keh	250	.07-10	k-mar
Carl Zeiss	Planar T* 50/1.4	50	1.4	80	CY	0.5	0.29	63	41	55	186	.07-11	255	.07-11	175	.07-10	camW	180	.07-11	ritz
Carl Zeiss	Planar T* 50/1.7	50	1.7	80	CY	0.6	0.19	59	36	55	108	.07-11	133	.07-10	125	.07-10	v.v	200	.07-09	keh
Carl Zeiss	S Planar T*60/2.8 Micro [1:2]	60	2.8	96	CY	0.3	0.27	65	52	55	430	.07-11	513	.07-11	450	.07-10	keh	650	.07-07	kev
Carl Zeiss	Planar T* 85/1.2	85	1.2	136	CY	1.0	0.87	80	73	77			5025	.07-05				4200	.07-01	kev
Carl Zeiss	Planar T* 85/1.4	85	1.4	136	CY	1.0	0.60	70	64	67	464	.07-10	601	.07-10	425	.07-07	kev	500	.07-11	ritz
Carl Zeiss	Sonnar T* 85/2.8	85	2.8	136	CY	1.0	0.23	61	47	55	173	.07-08	229	.07-10	275	.07-08	keh	295	.07-11	ritz
Carl Zeiss	Planar T* 100/2	100	2	160	CY	1.0	0.67	70	84	67	562	.07-09	735	.07-10	725	.07-10	keh	1035	.07-01	keh
Carl Zeiss	Makro-Planar T* 100/2.8 [1:1]	100	2.8	160	CY	0.5	0.74	76	87	67	659	.07-11	935	.07-11	695	.07-05	keh	1100	.07-10	b&h
Carl Zeiss	Sonnar T* 100/3.5	100	3.5	160	CY					55	203	.07-02	319	.07-05	400	.07-05	keh			
Carl Zeiss	Planar T* 135/2	135	2	216	CY	1.5	0.79	75	101	72			1020	.07-10	725	.07-10	keh	1475	.07-07	kev
Carl Zeiss	Sonnar T* 135/2.8	135	2.8	216	CY	1.6	0.59	78	131	55	165	.07-11	196	.07-11	150	.07-10	ado	295	.07-10	v.v
Carl Zeiss	Sonnar T* 180/2.8	180	2.8	288	CY	1.4	0.82	78	131	72	443	.07-10	476	.07-11	340	.07-07	keh	695	.07-11	igor
Carl Zeiss	Aposonnar T* 200/2	200	2	320	CY	1.8	2.60	123	182	111	3299	.07-07	4979	.07-07						
Carl Zeiss	Tele-Tessar T* 200/3.5	200	3.5	320	CY	1.8	0.78	78	122	67	204	.07-10	258	.07-07	195	.07-10	ado	495	.07-10	ritz
Carl Zeiss	Tele-Tessar T* 200/4	200	4	320	CY		0.55				174	.07-07	354	.07-05	255	.07-07	keh	450	.07-01	b&h
Carl Zeiss	Tele-Apo-Tessar T* 300/2.8	300	2.8	480	CY	3.5	2.73	120	244	111										
Carl Zeiss	Tele-Tessar T* 300/4	300	4	480	CY	3.5	1.20	88	205	82	420	.07-08	671	.07-06	400	.07-10	b&h	650	.07-07	kev

Other Lenses	f	f/	f(1.6)	mt	Dmin	wt	d	l	df	eBay				other suppliers					
										E to E++		M- to N		E to E++			M- to N		
										\$US	date	\$US	date	\$US	date	site	\$US	date	site
Carl Zeiss vSonnar T* 28-70/3.3-4	28-70	3.5-4.5	45-112	CY	0.5	0.32	70	68	67	215	.07-03	283	.07-10	275	.06-12	keh	325	.07-07	kev
Carl Zeiss vSonnar T* 28-85/3.3-4	28-85	3.3-4	45-136	CY	0.6	0.74	86	99	82	362	.07-10	511	.07-07	350	.07-09	keh	595	.07-02	k-mar
Carl Zeiss vSonnar T* 35-70/3.4	35-70	3.4	56-112	CY	0.3	0.48	70	81	67	309	.07-10	398	.07-11	350	.07-11	jack	400	.07-11	b&h
Carl Zeiss vSonnar T* 35-135/3.3-4.5	35-135	3.3-4	56-215	CY	0.3	0.74	85	107	82	800	.07-08	844	.07-06	995	.07-05	k-mar	995	.07-07	kev
Carl Zeiss vSonnar T* 40-80/3.5	40-80	3.5	64-128	CY	1.2	0.66	67	87	55	213	.07-02	300	.07-07	250	.07-10	ado	475	.07-07	kev
Carl Zeiss vSonnar T* 70-210mm f/3.5	70-210	3.5	112-336	CY	1.8	1.15	77	186	67	1013	.07-10	1205	.07-10	1300	.07-11	keh	2250	.07-07	kev
Carl Zeiss vSonnar T* 80-200mm f/4	80-200	4	128-320	CY	1.0	0.68	67	161	55	259	.07-11	319	.07-07	370	.07-10	ado	500	.07-10	b&h
Carl Zeiss vSonnar T* 100-300/4.5-5.6	100-300	4.5-5.6	160-420	CY	1.5	0.93	70	143	67	729	.07-06	930	.07-08				1350	.07-07	kev
Zeiss Jena Flektogon [9;8] svbk [2]	20	2.8	32	M42	0.2	0.31	74	47	67	220	.07-11	306	.07-11						
Zeiss Jena Flektogon [10;6] svbk	20	4	32	M42	0.2	0.34	83	49	77	139	.07-05	199	.07-11						
Zeiss Jena Flektogon [6;6;6] bk	35	2.4	56	M42	0.2	0.25	64	52	49	140	.07-10	188	.07-11						
Zeiss Jena Biotar T sv	75	1.5	120	M42						414	.07-05								
Zeiss Jena Pancolar 80/1.8 MC	80	1.8	128	M								490	.07-11						
Zeiss Jena MC bk	135	3.5	216	M42						76	.07-05	119	.07-11						
Zeiss Jena Sonnar MC [5;3]	180	2.8		M42	2.2	1.10	100	146	86	173	.07-08	310	.07-11						
Zeiss Jena Sonnar MC [6;4]	200	2.8		M42	2.2	1.20		146	77			284	.07-10						
Zeiss Jena Sonnar MC	300	4	480	M42															
Zeiss Jena Mirotar	1000	5.6	1600	M42		12.00				1840	.07-01								
Fujinon	16	2.8	26	M42					bi			382	.07-09				550	.07-05	kev
Fujinon	19	3.5	30	M42						252	.07-01	410	.06-12				675	.07-05	kev
Fujinon	24	2.8	38	M42						135	.07-01								
Fujinon EBC	50	1.2	80	M42										325	.07-05	kev			
Fujinon EBC	50	1.4	80	M42						97	.06-12	171	.07-01				150	.07-05	kev
Fujinon EBC Macro	50	4	80	M42					55										
Fujinon EBC Macro	55	3.5	88	M42					55								125	.07-05	kev
Fujinon EBC Soft Focus	85	f	136	M42								511	.07-01						
Helios Helios 40-2 bk	85	1.5	136	M42	0.8	0.83	82	89	66	178	.07-05								
Kenko Fish Eye 0.15x aux lens	x0.15	-										84	.07-09						
Kiron	24	2	38	AI						89	.07-05	153	.07-02						
Kiron	28	2	45	KA	0.3	0.25	62	49	55			94	.07-10				250	.07-07	kev
Kiron Macro aka <i>Lister Dine</i>	105	2.8	168	-						146	.07-05	275	.07-05				325	.07-05	kev

Other Lenses		f (mm)	f/ f(1.6)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay				other suppliers						
										E to E++		M- to N		E to E++			M- to N			
										\$US	date	\$US	date	\$US	date	site	\$US	date	site	
Leica R	Super-Elmar-R 15/3,5 [x]	15	3.5	24	LR	0.2	0.71	84	84	b.i.	2498	.07-10	3354	.07-04	2300	.07-05	b&h			
Leica R	Elmarit R Super-W 19/3.8 [x]	19	2.8	30	LR	0.3	0.59	61	71	b.i.	680	.07-11	971	.07-11	920	.07-10	keh	1696	.07-01	camtec
Leica R	Super Angulon R 21mm f/4	21	4	34	LR						483	.07-11	635	.07-11	485	.07-10	igor	600	.07-10	lev
Leica R	Elmarit R 24/2.8	24	2.8	38	LR	0.3	0.40				500	.07-10	700	.07-10	546	.07-10	keh	695	.07-10	kev
Leica R	Elmarit-R 28/2.8	28	2.8	45	LR	0.3	0.44	68	48	55	365	.07-10	565	.07-05	325	.07-10	keh	795	.07-05	camW
Leica R	PC-Super-Angulon 28/2.8 shift	28	2.8	45	LR								1375	.07-09	1900	.07-09	keh	1450	.07-10	igor
Leica R	Summilux-R 35/1.4	35	1.4	56	LR	0.5	0.69	75	76	67	969	.07-01	1391	.07-10	450	.06-12	gasser	1750	.07-10	kev
Leica R	Summicron-R 35/2	35	2	56	LR	0.3	0.43	66	54	55	398	.07-11	578	.07-11	525	.07-10	keh	595	.07-11	v.v
Leica R	Elmarit R 35/2.8	35	2.8	56	LR						241	.07-11	383	.07-10	245	.07-10	keh	295	.07-10	kev
Leica R	Summilux-R 50/1.4	50	1.4	80	LR	0.5	0.49	70	51	60	474	.07-10	639	.07-11	350	.07-10	lev	495	.07-10	jack
Leica R	Summicron-R 50/2	50	2	80	LR	0.5	0.29	66	41	55	219	.07-11	327	.07-11	200	.07-10	ado	275	.07-10	kev
Leica R	Macro-Elmar-R 60/2.8 [1:2]	60	2.8	96	LR	0.3	0.40	68	62	55	407	.07-11	518	.07-10	395	.07-10	kev	665	.07-10	keh
Leica R	Summilux-R 80/1.4	80	1.4	128	LR	0.8	0.70	75	69	67	907	.07-10	1332	.07-11	1170	.07-10	keh	1950	.07-10	ado
Leica R	Summicron-R 90/2	90	2	144	LR	0.7	0.52	70	59	60	345	.07-11	619	.07-11	475	.07-10	ado	595	.07-10	kev
Leica R	Apo-Macro-Elmarit-R 100/2.8	100	2.8	160	LR	0.5	0.76	73	105	60	1015	.07-11	1369	.07-10	1370	.07-10	keh	1950	.07-05	keh
Leica R	Elmarit R 135/2.8	135	2.8	216	LR						189	.07-05	295	.07-10	245	.07-11	jack	695	.07-11	v.v
Leica R	Leica Apo-Summicron R 180/2	180	2	288	LR	1.5	2.50	117	175	100			2995	.07-10				4500	.07-10	kev
Leica R	Leica Elmarit R 180/2.8	180	2.8	288	LR						249	.07-11	462	.07-11	495	.07-11	jack			
Leica R	Leica Apo-Telyt-R 180/3.4	180	3.4	288	LR	2.5					592	.07-11	835	.07-10	585	.07-10	kev	895	.07-11	v.v
Leica R	Leica Elmar-R 180/4	180	4	288	LR	1.8	0.55	66	100	55	183	.07-11	305	.07-11						
Leica R	Leica Apo-Telyt-R 280/2.8	280	2.8	448	LR								2334	.07-11	2900	.07-01	igor			
Leica R	LeicaR Vario-Elmar ROM	28-70	3.5	45-112	LR	0.5	0.45	70	76	E60			427	.07-11						
Leica R	LeicaR Vario-Elmar ROM	80-200	4	128-320	LR	1.1	1.02	71	165		895	.07-10	1250	.07-10	920	.07-01	keh	1125	.07-10	igor
Nikon	Nikkor 15/3.5	15	3.5	24	AI	0.3	0.63	90	84	94	627	.07-10	820	.07-07	700	.07-10	pc	1250	.07-10	vistek
Nikon	Nikkor 18/3.5	18	3.5	29	AI	0.3	0.35	75	62	72	358	.07-07	584	.07-05	390	.07-05	ado	495	.07-05	kev
Nikon	Nikkor 20/2.8	20	2.8	32	AI	0.3	0.26	69	43	62	233	.07-10	305	.07-11	250	.07-10	ado	550	.07-08	keh
Nikon	Nikkor 24/2.0 AIS	24	2	38	AI	0.3	0.30	63	52	52	243	.07-10	381	.07-11	450	.07-10	keh	395	.07-05	kev
Nikon	Nikkor 24/2.8 AIS	24	2.8	38	AI	0.3	0.28	63	46	52	138	.07-10	187	.07-11	130	.07-10	b&h	250	.07-10	ado
Nikon	Nikkor 28/2 AIS	28	2	45	AI	0.3	0.36	63	59	52	235	.07-11	339	.07-10	325	.07-10	jack	465	.07-05	keh
Nikon	Nikkor 28/2.8 AIS	28	2.8	45	AI	0.2	0.25	63	45	52	128	.07-10	199	.07-11	101	.07-10	pc	325	.07-10	jack
Nikon	Nikkor 28/4 PC AI	28	4	45	AI	0.3	0.41	78		72	413	.07-08	658	.07-09	465	.07-08	keh			
Nikon	Nikkor 35/1.4 AIS	35	1.4	56	AI	0.3	0.41	68	62	52	313	.07-10	433	.07-11	575	.07-10	pc	790	.07-10	keh
Nikon	Nikkor 35/2 AIS	35	2	56	AI	0.3	0.28	64	52	52	111	.07-11	208	.07-11	170	.07-10	b&h	300	.07-10	keh
Nikon	Nikkor 35/2.8 AIS	35	2.8	56	AI	0.3	0.24	63	46	52	48	.07-05	73	.07-07	110	.07-07	v.v	140	.07-10	ado
Nikon	Nikkor 35/2.8 PC AI	35	2.8	56	AI	0.3	0.32	62	66	52	278	.07-07	397	.07-11	275	.07-10	jack	350	.07-07	jack
Nikon	Nikkor 50/1.2 AIS	50	1.2	80	AI						359	.07-11	470	.07-11						
Nikon	Nikkor Micro 55/2.8 [1:1]	55	2.8	88	AI	0.3	0.29	64	62	52	98	.07-07	160	.07-10	130	.07-10	b&h	325	.07-05	kev

Other Lenses		f (mm)	f/ (mm)	f(1.6)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay				other suppliers					
											E to E++		M- to N		E to E++		M- to N			
											\$US	date	\$US	date	\$US	date	site	\$US	date	site
Nikon	Nikkor 85/1.4 AIS	85	1.4	136	AIS	0.9	0.62	81	65	72	426	.07-11	594	.07-11	495	.07-10	jack	750	.07-10	ado
Nikon	Nikkor 85/2 AIS/AI	85	2	136	AIS	0.9	0.31	63	53	52	152	.07-11	200	.07-05	275	.07-10	keh	300	.07-10	b&h
Nikon	Nikkor 85/2.8 T&S PC D [1:2]	85	2.8	136	AI	0.4	0.77	84	110	77			1101	.07-08						
Nikon	Nikkor 105/1.8 AIS	105	1.8	168	AIS	1.0	0.58	79	81	62	318	.07-04	436	.07-10	395	.07-10	jack	570	.07-10	keh
Nikon	Nikkor 105/2.5 AI (bk front)	105	2.5	168	AI	1.0	0.44	66	69	52	130	.07-10	230	.07-11	180	.07-10	b&h	245	.07-05	keh
Nikon	Nikkor Micro 105/2.8 AIS [1:1]	105	2.8	168	AIS	0.4	0.52	75	105	52	206	.07-07	377	.07-11	365	.07-10	keh	430	.07-10	b&h
Nikon	Nikkor 135/2 AIS	135	2	216	AIS	1.3	0.86	81	94	72	312	.07-11	456	.07-10	465	.07-10	keh			
Nikon	Nikkor 180/2.8 ED AIS	180	2.8	288	AIS	1.8	0.80	79	138	72	186	.07-11	333	.07-11	225	.07-10	jack	450	.07-10	ado
Nikon	Nikkor 200/2 AIS	200	2	320	AIS	2.4	2.40	138	222	122	1109	.07-11	1681	.07-11	2300	.07-10	b&h			
Nikon	Nikkor 200/4 AI	200	4	320	AI	2.0	0.53	68	118	52	95	.07-05	146	.07-11	140	.07-10	b&h	170	.07-05	b&h
Nikon	Nikkor 200/4 Micro AIS	200	4	320	AIS	0.5	1.20	76	193	62	276	.07-11	433	.07-11	345	.07-10	jack	415	.07-08	keh
Nikon	Nikkor 300/2.8 *ED IF N	300	2.8	480	AIS	3.0	2.50	138	241	39 di	824	.07-11	1125	.07-10	1220	.07-07	keh			
Nikon	Nikkor 400/2.8 *ED IF MF	400	2.8	640	AIS	4.6	5.15	163	379	52 di	1722	.07-10	2434	.07-10	1550	.07-10	ado			
Nikon	Nikkor 400/3.5 *ED IF MF	400	3.5	640	AIS	4.6	2.80	135	297	39 di	1043	.07-11	1420	.07-11			ado			
Nikon	Nikkor 500/4 P ED IF MF	500	4	800	AIS	5.0	3.80	140	394	52 di	2160	.07-10	2482	.07-10	2370	.07-10	keh			
Nikon	Nikkor 600/4 *ED IF MF	600	4	960	AIS	7.6	5.65	173	465	39 di	1953	.07-11	2706	.07-05						
Nikon	Nikkor 600/5.6 *ED IF MF	600	5.6	960	AIS	6.1	2.70	134	382	39 di	1339	.07-11	1766	.07-11	1600	.06-12	keh	1950	.07-10	keh
Nikon	Nikkor 800/5.6 *ED IF MF	800	5.6	1280	AIS	8.0	5.45	163	546	52 di					3800	.07-10	keh			
Nikon	Nikkor 200-400/4 *ED MF	200-400	4	320-640	AIS	3.7	4.00	144	330	122			3025	.07-10						
Olympus	Zuiko MC Auto-W	18	3.5	29	OM								750	.07-10						
Olympus	Zuiko (MC)	21	2	34	OM	0.2	0.25	60	44	55	690	.07-05	1043	.07-11						
Olympus	G.Zuiko (SC)	21	3.5	34	OM	0.2	0.18	59	31	49	332	.07-05	449	.07-05	525	.07-07	keh	595	.07-07	kev
Olympus	Zuiko Auto-W (fe)	24	2	38	OM	0.3	0.28	60	48	55	303	.07-07	478	.07-07	395	.07-01	kev	485	.07-07	kev
Olympus	Zuiko, H.Zuiko MC	24	2.8	38	OM	0.3	0.18	59	31	49	136	.07-09	189	.07-04	180	.07-07	keh	245	.07-07	v.v
Olympus	Zuiko Shift	24	3.5	38	OM	0.4	0.51	84	75	bi	1625	.07-04	1815	.07-04				1895	.07-07	kev
Olympus	Zuiko Shift	35	2.8	56							455	.07-07	660	.07-08						
Olympus	Zuiko Auto-T	180	2	288	OM	1.6	1.90	107	173	100					600	.07-10	lev			
Olympus	Zuiko Auto-T	350	2.8	560	OM										2550	.07-07	kev			
Peleng	Peleng FE (180/23)	8	3.5	13	M42	0.3		73	66	rf			235	.07-11						
Schneider	PC-Super-Angulon 28/2.8 shift	28	2.8	45	x						0	.07-09	1180	.07-09						
Schneider	Curtagon 35/3.8	35	2.8	56	x						0	.07-09	1180	.07-09						
Schneider	PA-Curtagon Shift	35	4.0	56	x						364	.07-08	449	.07-05						
Tomioka	Auto Yashinon	55	1.2	88														685	.07-05	kev
Tomioka	Yashinon macro	60	2.8	96									220	.07-10	250	.07-05	kev	350	.07-05	kev

Other Lenses		f (mm)	f/ f(1.6)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay				other suppliers						
										E to E++		M- to N		E to E++		M- to N				
										\$US	date	\$US	date	\$US	date	site	\$US	date	site	
Vivitar	Wide Angle MC [Kino]	24	2	38	K	0.3	0.27	63	48	55	111	.07-04			150	.07-05	cole	350	.07-05	kev
Vivitar	Series 1	28	1.9	45	M42	0.3				58	100	.06-12	158	.07-10	195	.07-05	kev			
Vivitar	S.1 Macro 1:1 (with ext.)	90	2.5	144	M42						140	.07-01	257	.07-02						
Vivitar	Series 1 Macro 1:1	105	2.5	168	x	0.4	0.66	72	102	52	128	.07-01	202	.07-05				300	.07-02	gasser
Vivitar	Series 1 [6;6]	135	2.3	216	M42	0.9	0.85			72										
Vivitar	S.1 VMC [Komine]	200	3	320	x	1.2	0.82	79	117	72	125	.07-01	370	.07-01						
Vivitar	Series 1 Solid Cat	450	4.5	720		3.7	1.6	117	152	97			982	.07-03						
Vivitar	Series 1 Solid Cat	600	8	960	T	6.8	1.43	106	105	35.5	285	.07-05	362	.07-07				575	.07-05	kev
Vivitar	Series 1 Solid Cat	800	11	1280							316	.07-10	427	.07-04						
Vivitar	S.1 FF (xw MZ-5N?)	90-180	4.5		M42	0.4	1.49			72	177	.07-01	293	.07-02				550	.07-05	kev
Voigtlander	SL Ultron SL Asp	40	2	64	M42	0.4	0.23	64	30	52								400	.07-10	camQ
Voigtlander	SL Color Ultron	50	1.8	80	M42								140	.07-10						
Voigtlander	SL Color Heliar	75	2.5	120	M42	0.7	0.25	64	40	49			362	.07-11						
Voigtlander	SL Apo-Lanthar CF [1:3.5]	90	3.5	144	x	0.5	0.39	64	58	49			355	.07-10				295	.07-10	camQ
Voigtlander	SL Apo-Lanthar Macro [1:1]	125	2.5	200	x	0.4	0.69	76	88	58			870	.07-11				690	.07-10	camQ
Voigtlander	SL Apo-Lanthar Close Focus	180	4.0	288	x	1.2	0.49	66		49										
Zenitar	Zenit FE (180/44)	16 & 17	2.8		M42	0.3	0.31			rf	100	.07-09	136	.07-09						

										eBay				other suppliers						
Medium Format Lenses **		f (mm)	f/ (mm)	f(1.6)	mt	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	E to E++		M- to N		E to E++		M- to N			
											\$US	date	\$US	date	\$US	date	site	\$US	date	site
Carl Zeiss	Hasselblad Distagon C T* 40/4	40	4	64	HC					B104	847	.07-11	2258	.07-08	camW	1350	.07-08	kev		
Carl Zeiss	Hasselblad Distagon CF T* 40/4	40	4	64	HC	0.5	0.92			B104	1605	.07-11	1825	.07-09	ado	2700	.07-11	keh		
Carl Zeiss	Hasselblad Distagon C T* 50/4	50	4	80	HC					63	421	.07-11	530	.07-11	igor	650	.07-08	kev		
Carl Zeiss	Hasselblad Distagon CF T* 50/4	50	4	80	HC	0.5	0.80	80	92	B60	525	.07-08	679	.07-10	igor	1300	.07-08	jack		
Carl Zeiss	Hasselblad Distagon C T* 60/3.5	60	3.5	96	HC					B60	492	.07-10		.07-08	jack	930	.07-08	v.v		
Carl Zeiss	Hasselblad Distagon CF,B T*60/3.!	60	3.5	96	HC	0.6	0.68	80	83	B60	477	.07-11	613	.07-11	keh	950	.07-08	kev		
Carl Zeiss	Hasselblad Planar C T* 80/2.8	80	2.8	128	HC					B60	365	.07-09	409	.07-10	igor	750	.07-11	keh		
Carl Zeiss	Hasselblad Planar CF T* 80/2.8	80	2.8	128	HC	0.9	0.51	82	58	B60	393	.07-11	490	.07-11	ado	960	.07-11	keh		
Carl Zeiss	Hasselblad Makro-P 120/4 [1:4.5]	120	4	192	HC	0.8	0.70	80	99	B60	804	.07-11	1000	.07-11	ado	1295	.07-10	k-mar		
Carl Zeiss	Hasselblad Sonnar C 150/4	150	4	240	HC						234	.07-11	400	.07-11	keh					
Carl Zeiss	Hasselblad Sonnar CF 150/4	150	4	240	HC	1.4	0.79	80	101	B50	369	.07-11	592	.07-11	ado	695	.07-10	igor		
Zeiss Jena	Pentacon 6 Flektogon MC 50/4	50	4	80	P6	0.5	0.62	90	87	86	185	.07-11	225	.07-11						
Zeiss Jena	Pentacon 6 Biometar MC 80/2.8 II	80	2.8	128	P6	1.0	0.28	77	36	58	100	.07-08	100	.07-08						
Zeiss Jena	Exakta (Biometar) 80/2.8	80	2.8	128	P6	1.0					0	.07-08	210	.07-08						
Zeiss Jena	Pentacon 6 Biometar MC 120/2.8	120	2.8	192	P6	1.3	0.55		87	67	190	.07-11	263	.07-08	160	.07-08	ado			
Mamiya	Mamiya-Sekor 645 C 35/3.5 N	35	3.5	56	M645	0.5	0.45	80	61	77	292	.07-11	356	.07-10	keh	465	.07-10	keh		
Mamiya	Mamiya-Sekor 645 C 45/2.8 N	45	2.8	72	M645	0.5	0.48	71	70	67	248	.07-10	261	.07-10	keh	350	.07-10	keh		
Mamiya	Mamiya-Sekor 645 C 50/4 Shift	50	4	80	M645	0.5	0.74	80	105	77	341	.07-10	551	.07-11	ado					
Mamiya	Mamiya-Sekor 645 C 55/2.8 N	55	2.8	88	M645	0.5	0.31	70	59	58	119	.07-10	155	.07-10	keh	175	.07-11	mpex		
Mamiya	Mamiya-Sekor 645 C 80/1.9 N	80	1.9	128	M645	0.7	0.42	76	59	67	110	.07-10	203	.07-10	v.v	255	.07-10	keh		
Mamiya	Mamiya-Sekor 645 C 80/2.8 N	80	2.8	128	M645	0.7	0.22	70	43	58	60	.07-08	66	.07-10	keh	100	.07-10	keh		
Mamiya	Mamiya-Sekor 645 C 120/4 Mac	120	4	192	M645	0.4	0.75	77	111	67	314	.07-11	448	.07-10	keh	475	.07-10	ado		
Mamiya	Mamiya-Sekor 645 C 150/2.8 N	150	2.8	240	M645	1.5	0.74	75	107	67	121	.07-10	0			595	.07-10	v.v		
Mamiya	Mamiya-Sekor 645 C 150/3.5 N	150	3.5	240	M645	1.5	0.42	70	80	58	123	.07-10	130	.07-10	ado	160	.07-10	ado		
Pentax	SMC Pentax-A 645 35/3.5	35	3.5	56	P645	0.3	0.47	80	67	77	307	.07-10	420	.07-11	keh	550	.07-10	keh		
Pentax	SMC Pentax-FA 645 35/3.5	35	3.5	56	P645	0.3	0.56	88	90	82	0		872	.07-09		900	.07-11	harry		
Pentax	SMC Pentax-A 645 45/2.8	45	2.8	72	P645	0.5	0.40	74	67	67	166	.07-10	285	.07-11	230	.07-10	b&h	415	.07-10	keh
Pentax	SMC Pentax-A 645 55/2.8	55	2.8	88	P646	0.5	0.41	74	61	58	91	.07-10	170	.07-10	keh					
Pentax	SMC Pentax-A 645 75/2.8	75	2.8	120	P646	0.6	0.24	74	38	58	102	.07-10	162	.07-10	keh	270	.07-10	b&h		
Pentax	SMC Pentax-A 645 120/24 Mac	120	4	192	P646	0.4	0.70	79	110	67	0		0		250	.07-10	keh	340	.07-10	ado
Pentax	SMC Pentax-A 645 150/3.5	150	3.5	240	P646	1.4	0.44	74	72	58	118	.07-10	135	.07-11	133	.07-10	keh	190	.07-10	keh
Sch-K	Curtagon MF 40/4	40	4	64	P6	0.5	0.70	104	109	B104	0		0							
Sch-K	Super-Angulon MF 55/4.5 PC	55	4.5	88	P6	1.7	0.50	104	157	B104	0		0							
Sch-K	Xenotar MF 80/2.8	80	2.8	128	P6	0.6	0.50	84	72	67	170	.07-08	649	.07-08		800	.07-08	b&h		

** all but 1 are manual focus; all are recent MC black-body versions, no "zebras".

Other Stuff					eBay				other suppliers						
					E to E++		M- to N		E to E++		M- to N				
					\$US	date	\$US	date	\$US	date	site	\$US	date	site	
EOS digital SLR Cameras					burst										
	MPx	cf	fps	JPG											
Canon	EOS 1D	4.0	1.25	8	20	735	.07-11	874	.07-11	1150	.07-10	ado	1195	.07-10	jack
Canon	EOS 1D2	8.2	1.25	8	32	1675	.07-11	1864	.07-11	2200	.07-11	keh	2700	.07-10	ado
Canon	EOS 1D2N	8.2	1.25	8	32	2026	.07-10	2416	.07-11	2695	.07-03	b&h	3250	.07-11	keh
Canon	EOS 1D3	10.1	1.30	10	110	3600	.07-11	3862	.07-11				4500	.07-07	b&h
Canon	EOS 1Ds	11.1	1	3	10	1654	.07-11	2067	.07-11	2570	.07-11	keh	2900	.07-10	keh
Canon	EOS 1Ds2	16.7	1	4	32	3638	.07-11	4731	.07-11	5200	.07-11	keh	5700	.07-10	ado
Canon	EOS 1Ds3	21.1	1	3, 5	56			8499	.07-11				8000	.07-11	b&h
Canon	EOS 20D	8.2	1.6	5	23	452	.07-11	569	.07-11	610	.07-10	ado	695	.07-10	keh
Canon	EOS 30D	8.2	1.6	3, 5	30	645	.07-11	753	.07-11	695	.07-10	jack	850	.07-10	keh
Canon	EOS 40D	10.1	1.6	3, 6.5	75	1039	.07-10	1132	.07-11				1220	.07-10	keh
Canon	EOS 5D	12.8	1	3	60	1678	.07-10	1778	.07-11	1950	.07-10	keh	2030	.07-11	keh
Teleconverters					(kg)	(mm)	(mm)								
Canon	Extender EF 1.4x	0.20		27		184	.07-01	233	.07-01	245	.07-11	keh			
Canon	Extender EF 1.4x II	0.22	73	27		215	.07-10	233	.07-10				260	.07-10	ado
Canon	Extender EF 2x	0.24		51		172	.07-11	213	.07-10	245	.07-11	keh	250	.07-10	ado
Canon	Extender EF 2x II	0.27	72	58		203	.07-01	261	.07-10				280	.07-11	b&h
Kenko	Teleplus 300 Pro, DG 1.4x							114	.07-10						
Kenko	Teleplus 300 Pro, DG 2x					94	.07-01	114	.07-05						
Tamron	SP AF Pro 1.4									120	.07-10	ado			
Flash					wt*	w	h	T**							
		(kg)	(mm)	(mm)	(sec)										
Canon	220EX shoe flash (not wireless)	0.28	66	91	5	80	.07-05	101	.07-10	100	.07-10	keh	120	.07-11	b&h
Canon	380EX shoe flash (not wireless)					76	.07-05	98	.07-05	110	.07-10	ado	160	.07-10	ado
Canon	420EX shoe flash (wireless)	0.42				123	.07-10	162	.07-10	160	.07-10	ado	175	.07-10	v.v
Canon	430EX shoe flash (wireless)	0.45	72	122	2	204	.07-10	243	.07-10				215	.07-10	keh
Canon	550EX shoe flash (wireless)					246	.07-10	268	.07-05	245	.07-10	keh	275	.07-10	keh
Canon	580EX shoe flash (wireless)	0.49	75	134		335	.07-10	375	.07-10	300	.07-10	keh	385	.07-10	ado
Canon	580EX II shoe flash (wireless)	0.50	75	134	3			378	.07-10				360	.07-10	keh
Canon	MR-14EX ring flash (wireless)									350	.07-01		430	.07-10	keh
Canon	MT-24EX ring flash (wireless)									500	.07-07	keh	640	.07-01	keh
Canon	ST-E2 wireless IR remote master							153	.07-10	175	.07-05	camW	210	.07-11	b&h
Canon	CP-E3 Flash Power Pack (8xAA)							129	.07-05	105	.07-10	keh	140	.07-10	keh
Sunpak	PZ40X II AF	0.27	63	93	8								150	.07-11	b&h

* with NiMH batteries installed

** nominal recycle time with internal batteries