

CELOSdb: Canon EF lenses and other stuff database

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(1 of 14)

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See **CELOSdb.doc** for who, what, when, where, why, and how; this database tells you how much.

Index of Spreadsheets

i	this information sheet
EFp	Canon EF prime lenses
EFz	Canon EF L series zoom lenses (plus a few IS)
big4	big four lenses (Sigma, Tamron, Tokina and Vivitar - especially early Series 1)
SMC	selected SMC Pentax and Takumar lenses
oL	other lenses (the SMC Pentax database SPLOSdb has many more in this category).
oS	other stuff (teleconverters, flash, macro & etc.)

Notation - Spreadsheet Columns

f	focal length (mm) [mm / 25.4 = in]
f/	maximum aperture (minimum F-stop number)
f.20D	equivalent focal length (mm) on a Canon 20D body (x1.6 crop factor)
mt	information for a lens not described as EF is probably inherited from SPLOSdb, check the dates
Dmin	minimum focus distance (m) [m x 0.3048 = ft]
wt	weight of lens (kg), not including caps [kg / 2.2 = lb]
d	maximum diameter of lens (mm) [mm / 25.4 = in]
l	minimum length of lens (mm), usually at infinity focus [mm / 25.4 = in]
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

Spreadsheet pages 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.

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:

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

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

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

Canon EF Prime	f (mm)	f/ (mm)	f.20D	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	1275		1347	.04-12	1580	.05-02	ado	1730	.05-01	b&h
Canon EF 15/2.8	15	2.8	24	EF	0.2	0.33	73	62	rg	460	.05-01	650	.05-03				550	.05-01	b&h
Canon EF 20/2.8 USM	20	2.8	32	EF	0.3	0.41	78	71	72	203	.05-01	310	.04-12	309	.05-04	b&h	360	.05-01	ado
Canon EF 24/1.4 L USM	24	1.4	38	EF	0.3	0.55	84	77	77	812	.05-01	903	.05-01	980	.05-01	ado	1080	.05-01	b&h
Canon EF 24/2.8	24	2.8	38	EF	0.3	0.27	68	49	58	178	.05-01	230	.05-04	170	.05-01	beach	275	.05-01	b&h
Canon TS-E 24/3.5 L	24	3.5	38	EF-M	0.3	0.57	78	87	72	960	.05-03			900	.05-03	mwpe	1100	.05-01	b&h
Canon EF 28/1.8 USM	28	1.8	45	EF	0.3	0.31	74	56	58	283	.05-01	333	.05-03	350	.05-02	keh	350	.04-10	kmar
Canon EF 28/2.8	28	2.8	45	EF	0.3	0.19	67	43	52	110	.05-01	165	.04-10	130	.05-03	camtec	125	.05-03	pcentr
Canon EF 35/1.4 L USM	35	1.4	56	EF	0.3	0.58	79	86	72	940	.05-01	1010	.05-01	880	.05-02	mwpe	1080	.05-01	b&h
Canon EF 35/2.0	35	2	56	EF	0.3	0.21	67	43	52			202	.04-10	190	.04-10	kenm	220	.05-02	b&h
Canon TS-E 45/2.8	45	2.8	72	EF-M	0.4	0.65	81	90	72			844	.05-02	900	.05-01	mwpe	1050	.05-01	b&h
Canon EF 50/1.0 L USM	50	1	80	EF	0.6	0.99	92	82	72			1354	.05-04						
Canon EF 50/1.4 USM	50	1.4	80	EF	0.5	0.29	74	51	58	254	.05-01	288	.05-03	255	.05-02	ado	310	.04-10	b&h
Canon EF 50/1.8	50	1.8	80	EF	0.5	0.19	67	43	52	133	.05-01	155	.04-10	150	.05-03	b&h	180	.05-03	cameta
Canon EF 50/1.8 II	50	1.8	80	EF	0.5	0.15	68	41	52	60	.05-01	82	.05-01	45	.05-03	beach	75	.05-01	b&h
Canon EF 50/2.5 Compact Macro	50	2.5	80	EF	0.2	0.28	68	63	52	165	.05-01	202	.05-03	190	.05-02	camtec	230	.05-01	b&h
Canon Lifesize Converter	x	x	x	EF	0.2	0.28	68	63	x					165	.05-02	camtec	150	.05-02	ctl
Canon MP-E 65/2.8 Macro Photo	65	2.8	104	EF-M	0.2	0.73	61	98	58			740	.05-04	725	.05-03	camw	800	.05-01	b&h
Canon EF 85/1.2 L USM	85	1.2	136	EF	1.0	1.03	92	84	72	1026		1289	.05-04	1195	.05-02	jack	1430	.05-01	b&h
Canon EF 85/1.8 USM	85	1.8	136	EF	0.9	0.43	75	72	58	274	.05-01	314	.05-03	240	.04-12	nat	300	.05-03	ado
Canon TS-E 90/2.8	90	2.8	144	EF-M	0.4	0.57	74	88	58			925	.05-03				1000	.05-04	keh
Canon EF 100/2.0 USM	100	2	160	EF	0.9	0.46	75	74	58	267	.05-03	366	.05-01	310	.05-03	pgon	370	.05-01	b&h
Canon EF 100/2.8 Macro	100	2.8	160	EF	0.3	0.60	79	119	58	308	.05-01	371	.05-01	380	.05-03	mwpe			
Canon EF 100/2.8 Macro USM	100	2.8	160	EF	0.3	0.60	79	119	58	310	.04-12	404	.04-12	375	.05-01	mwpe	400	.05-03	charl

Zoom: Canon EF	f (mm)	f/ (mm)	f .20D (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	1094	.05-03	1192	.05-01	1090	.05-03	mwpe	1235	.05-03	jack
Canon EF 17-35/2.8 L USM	17-35	2.8	27-56	EF	0.4	0.55	84	96	77	718	.05-01	845	.04-12	650	.05-01	mwpe	800	.05-01	b&h
Canon EF 17-40/4 L USM	17-40	4	27-64	EF	0.3	0.50	84	97	77	510	.05-01	585	.05-01	475	.05-03	v.v	670	.04-12	b&h
Canon EF 20-35/2.8 L USM	20-35	2.8	32-56	EF	0.5	0.54	89	79	72	430	.05-01	563	.05-01	535	.05-04	gas	695	.05-03	keh
Canon EF 24-70/2.8 L USM	24-70	2.8	38-110	EF	0.4	0.95	83	124	77			1006	.04-12	935	.05-03	pgon	1000	.05-03	b&h
Canon EF 28-70/2.8 L USM	28-70	2.8	45-110	EF	0.5	0.88	83	118	77	757	.05-01	881	.05-01	814	.05-03	ado	895	.05-02	mwpe
Canon EF 28-80/2.8-4 L USM	28-80	2.8-4	45-128	EF	0.3	0.95	84	120	72	575	.05-04	768	.05-03	625	.05-04	gas	725	.05-04	keh
Canon EF 70-200/2.8 L USM	70-200	2.8	110-320	EF	1.5	1.27	84	193	77	868	.04-12	965	.05-01	790	.04-12	b&h	1060	.04-12	b&h
Canon EF 70-200/2.8 L IS USM	70-200	2.8	110-320	EF	1.3	1.59	86	196	77			1532	.05-04				1600	.04-12	b&h
Canon EF 70-200/4 L USM	70-200	4	110-320	EF	1.2	0.71	77	173	67	465	.04-12	537	.05-02	450	.04-12	kenm	570	.04-12	b&h
Canon EF 80-200/2.8 L	80-200	2.8	128-320	EF	1.8	1.33	84	186	72	673	.05-04	781	.05-03	850	.05-03	keh	874	.05-04	ado
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	1575		2100	.05-03				2100	.05-01	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	977	.05-04	1187.5	.05-01	1100	.04-12	v.v	1160	.05-03	wood
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	300	.05-04	475	.05-02	170	.05-01	beach	500	.05-04	ado
Canon EF 100-300/5.6 L	100-300	5.6	160-420	EF	1.5	0.70	75	167	58	303	.05-03	363	.05-02	190	.05-01	beach			
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	930	.05-01	1238	.05-01	1200	.05-02	camW	1150	.05-03	mwpe
Canon EF-S 10-22mm f/3.5-4.5 USM	10-22	3.5-4.5	16-35	EF	0.2	0.39	84	90	77			690	.05-04				800	.05-04	b&h
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	325	.05-01	365	.05-01	340	.05-04	ado	395	.05-03	b&h
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			1240	.05-02				1130	.05-01	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			397	.05-04	359	.05-04	ado	375	.05-04	ado

		f	f/	f.20D	mt	Dmin	wt	d	l	df	eBay				other suppliers					
		(mm)				(m)	(kg)	(mm)	(mm)	(mm)	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		0.2	0.32	74	62	bi			225	.04-03	205	.03-05	keh	275	.04-06	ado
Sigma	EX ASP IF DG	14	2.8	22	EF	0.2	0.63	82	91	bi	355	.05-01	548	.04-10	695	.05-03	mwpe	500	.05-03	canoga
Sigma	EX FE (180/44)	15	2.8	24	EF	0.2	0.33	74	71	bi			353	.05-04						b&h
Sigma	XQ FE (180/44)	16	2.8	26							81	.04-08	150	.04-01						
Sigma	EX Asp DG RF rl	20	1.8	32	EF	0.2	0.52	89	87	82			292	.05-03	180	.04-10	mwpe	310	.04-02	mwpe
Sigma	EX ASP DG DF rl	24	1.8	38	EF	0.2	0.49	83	80	77	186	.05-01						300	.04-10	b&h
Sigma	EX	28	1.8	45	EF	0.3	0.29	69	62	58			185	.05-03				340	.05-03	ado
Sigma	EX macro 1:1 [10;9;7]	50	2.8	80	EF	0.2	0.32	72	64	55	140	.05-01	175	.05-01	160	.05-03	keh	175	.05-01	mwpe
Sigma	EX macro	90	2.8	144											215	.05-03	keh	175	.03-11	v.v
Sigma	EX macro 1:1	105	2.8	168	EF	0.3	0.45	74	95	58	195	.03-11	245	.04-08	286	.05-03	keh	285	.04-12	mwpe
Sigma	Sigmatel	135	1.8	216	YS	1.5	0.80	79	95	77	140	.04-08								
Sigma	XQ	135	1.8	216							160	.04-10	375	.03-11						
Sigma	EX DG APO Macro IF 1:1	150	3.5	240	EF	0.3									540	.05-02	ado			
Sigma	EX APO Macro IF 1:1	180	3.5	288	EF	0.5	0.95	80	180	72			462	.05-01	595	.05-03	camW	600	.05-03	b&h
Sigma	EX AF APO	300	2.8	480		2.5	2.40	119	214	46			1760	.05-02				2200	.04-02	b&h
Sigma	AF APO Macro 1:3	300	4	480	EF	1.2	1.47	93	197	77			244	.04-12	390	.05-01	b&h			
Sigma	AF APO Macro 1:3	400	5.6	640		1.6	1.45	91	257	77			275	.04-08	250	.04-08	b&h	420	.03-12	b&h
Sigma	MF APO Macro 1:3	400	5.6	640		1.6					150	.03-10	150	.03-12				420	.03-11	b&h
Sigma	XQ	500	4	800	T								735	.04-01						
Sigma	EX APO AF	500	4.5	800		4.0	3.10	123	350	46			2400	.04-10				3030	.04-02	ado
Sigma	APO MF	500	4.5	800		5.0				30.5	750	.03-11	2000	.05-01	1800	.05-03	keh	1950	.05-01	ado
Sigma	EX APO	800	5.6	1280		7.0	4.74	157	520	46			4900	.05-04				5910	.04-02	b&h
Sigma	EX ASP DG rl	12-24	4.5-5.6	19-38	EF	0.3	0.62	87	100	rg			506	.05-03	595	.05-04	jack	709	.05-04	b&h
Sigma	EX ASP DG DF rl	15-30	3.5-4.5		EF	0.3	0.62	87	130	rg					415	.05-03	keh	450	.05-03	keh
Sigma	EX ASP DG rl	17-35	2.8-4		EF	0.5	0.40	89	84	82			235	.05-01	320	.05-02	canoga	395	.05-03	v.v
Sigma	EX ASP DG DF rl	20-40	2.8		EF	0.3	0.60	89	108	82			520	.05-02	425	.05-01	ado	450	.05-03	keh
Sigma	EX DG	24-60	2.8		EF	0.4	0.56	89	85	77			300	.05-01						
Sigma	EX ASP DF	24-70	2.8		EF	0.4	0.70	89	114	82			400	.05-01	250	.05-03	canoga	270	.05-04	camtec
Sigma	EX ASP DG	28-70	2.8		EF	0.4	0.65	84	101	77					270	.05-03	camtec	275	.05-03	keh
Sigma	EX APO	50-500	4-6.5		EF	1-3	1.65	94	218	86c			750	.05-01				800	.05-03	charl
Sigma	EX APO	70-200	2.8			1.8	1.39	86	180	77	475	.04-08	630	.05-03	370	.05-02	b&h	650	.04-02	ado
Sigma	EX APO IF	100-300	4.0		EF	1.8	1.48	92	224	82			781	.05-04				900	.05-01	b&h
Sigma	EX APO IF HSM	120-300	2.8		EF	2.5	2.60	113	269	105			1800	.05-01						
Sigma	APO Asp	135-400	4.5-5.6		EF	2.0	1.21	89	180	77	275	.05-01	375	.05-01	350	.05-03	keh	540	.04-10	b&h
Sigma	APO IF	170-500	5-6.3			3.0	1.32	92	224	86C	325	.04-01	440	.05-01						
Sigma	EX APO IF HSM	300-800	5.6		EF								4000	.05-03						

		f	f/	f.20D	mt	Dmin	wt	d	l	df	eBay				other suppliers					
		(mm)				(m)	(kg)	(mm)	(mm)	(mm)	E to E++		M- to N		E to E++			M- to N		
											\$US	date	\$US	date	\$US	date	site	\$US	date	site
Tamron	SP ASP IF AF	14	2.8	22	EF	0.2	0.66	87	89	bi	435	.04-12	615	.05-01	595	.05-02	jack	1000	.04-12	b&h
Tamron	SP [4]	17	3.5	27	A2	0.3	0.27	71	48	82	165	.04-08	270	.04-06	235	.04-03	ctc	285	.04-08	v.v
Tamron	SP Macro [10;9;9]	90	2.5	144	A2	0.4	0.41	68	102	55	90	.04-06	170	.04-08	125	.04-10	keh	180	.04-10	b&h
Tamron	SP Macro + 1:1 ext;	90	2.5	144	A2	0.4	0.41	68	102	55	210	.04-08	250	.04-02	210	.04-10	v.v			
Tamron	SP AF Macro 1:1	90	2.8	144	EF	0.3	0.40	71	97	55	280	.04-10	410	.05-01	310	.05-03	keh			
Tamron	SP MF Macro 1:1	90	2.8	144							230	.04-10	310	.05-01				282	.04-10	v.v
Tamron	SP	180	2.5	288	A2	1.2	0.87		120	77	260	.04-08	400	.03-12	290	.04-06	ado	400	.04-10	keh
Tamron	SP Di Macro 1:1	180	3.5	288	EF	0.5	0.92	85	166	72			410	.03-11	540	.05-01	charl	546	.05-03	keh
Tamron	SP MF LD IF full set	300	2.8	480	A2	2.5	2.21	120	212	43	550	.04-02	1300	.04-01						
Tamron	SP MF LD IF	300	2.8	480	A2	2.5	2.21	120	212	43	375	.04-03	784	.05-04	645	.04-10	keh	1000	.05-01	ado
Tamron	SP AF LD IF	300	2.8	480	EF						1475	.05-04						1090	.04-08	mw
Tamron	SP 300/5.6 (54B)	300	5.6	480	A2	1.4	0.65	65	170	58	70	.04-08	95	.04-02	155	.04-10	ado	200	.05-01	ado
Tamron	SP Cat	350	5.6	560	A2						150	.04-04	325	.04-06	250	.03-12	nat			
Tamron	SP MF	400	4	640	A2						515	.04-03	850	.04-08	825	.05-01	ado	1200	.04-06	b&h
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								570	.05-04	b&h
Tamron	SP 17-35/2.8 ASP LD Di	17-35	2.8-4	27-56	EF	0.3	0.44	83	87	77			375	.05-01				500	.05-01	mwpe
Tamron	SP ASP IF	20-40	2.7-3.5		EF	0.5	0.53	82	81	77			350	.05-01	265	.05-03	keh	250	.05-03	charl
Tamron	SP ASP IF	24-48	3.5-3.8		A2						110	.04-06	175	.04-10						
Tamron	SP ASP LD AD AF	24-135	3.5-5.6		EF	0.4	0.53	79	81	72			275	.05-02	265	.05-03	ado	290	.05-03	ado
Tamron	SP XR Di AF	28-75	2.8		EF	0.3	0.51	73	92	67			320	.05-01				325	.04-12	keh
Tamron	SP LD ASP MF	28-105	2.8		EF	0.5	0.88	87	112	82	295	.04-01	410	.05-01	465	.05-01	ado	430	.04-12	cameta
Tamron	SP MF	35-105	2.8		EF					67			255	.05-01	340	.05-03	ado			
Tamron	SP LD IF AF	70-210	2.8		EF	1.5				77					500	.04-10	keh			
Tamron	SP LD pp	80-200	2.8		A2						180	.04-08	405	.04-08	320	.05-03	v.v			
Tamron	SP LD (30A)	80-200	2.8		A2	1.5	1.22	82	178	77	515	.03-04			555	.03-12	lev			
Tamron	LD IF	200-400	5.6		EF						255	.05-03			295	.05-03	camtec	400	.05-03	b&h
Tamron	SP LD IF	200-500	5-6.3		EF	2.5	1.24	94	227	86			750	.05-03						

		f	f/	f.20D	mt	Dmin	wt	d	l	df	eBay				other suppliers					
		(mm)				(m)	(kg)	(mm)	(mm)	(mm)	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			245	.05-01	235	.05-01	hen	364	.05-03	keh
Tokina	AT-X Macro 1:2	90	2.5	144		0.4	0.53	64	80	55			230	.02-11	225	.04-02	keh			
Tokina	AT-X AF PRO	300	2.8	480	EF	2.4	2.30	117	187	112	1000	.05-01	1400	.05-01	1350	.05-03	ado	1450	.05-03	mwpe
Tokina	AT-X SD MF	300	2.8	480									862	.05-03				1000	.04-01	keh
Tokina	AT-X	300	4	480	EF						335	.05-01	291	.05-02	240	.05-03	ado	286	.05-03	keh
Tokina	AT-X AF [10;8]	400	5.6	640	EF	2.5	0.99			72	265	.05-02	350	.04-08	392	.05-03	ado	440	.04-02	kex
Tokina	AT-X Pro 12-24/4	12-24	4	19-38	EF-S	0.6	0.30	84	90	77								500	.05-04	b&h
Tokina	AT-X Pro 20-35/2.8	20-35	2.8	32-56	EF	0.5	0.59	84	86	77			310	.05-03	395	.05-03	mwpe	500	.05-01	keh
Tokina	AF 20-35/3.5-4.5	20-35	3.5-4.5	32-56	EF	0.4	0.46	82	78	77			220	.05-01	170	.05-03	charl	190	.05-01	keh
Tokina	AT-X	24-40	2.8		EF	0.4	0.51	75	79	72					180	.05-03	keh	230	.03-11	b&h
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	188	.04-12	234	.04-04				290	.05-02	ado
Tokina	AT-X & AT-X Pro SV	28-70	2.8			0.7	0.72	84	108	77	115	.04-01	150	.04-06	150	.04-10	keh	290	.04-12	b&h
Tokina	AT-X Pro	28-70	2.6-2.8		EF	0.7	0.75	79	107	72	180	.04-12			205	.05-03	keh	265	.04-12	keh
Tokina	AT-X Pro II	28-70	2.6-2.8			0.7	0.75	79	107	77	225	.04-12	275		195	.04-12	ado	245	.04-02	keh
Tokina	AT-X Pro AF	28-80	2.8		WF	0.5	0.82	84	120	77					320	.05-03	keh			
Tokina	AT-X CF	28-80	3.5-4.5								50	.04-06								
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	330	.05-02	420	.05-02	430	.05-03	keh			
Tokina	AT-X pp	80-200	2.8			1.8	1.35	84	184	77	210	.04-01			180	.04-02	ado	325	.04-02	keh
Tokina	AT-X	100-300	4.0										475	.05-01						
Tokina	AT-X	150-500	5.6			3.1	2.23	104	315	95 rf					565	.03-12	kex	375	.04-06	ado

CELOSdb - "Big Four" Lenses

.2005-04-30 (8 of 14)

		f	f/	f.20D	mt	Dmin	wt	d	l	df	eBay				other suppliers					
		(mm)				(m)	(kg)	(mm)	(mm)	(mm)	E to E++		M- to N		E to E++			M- to N		
											\$US	date	\$US	date	\$US	date	site	\$US	date	site
Vivitar	[Kino]	20	3.8	32							50	.04-01	90	.04-08	75	.03-06	brd			
Vivitar	Wide Angle MC [Kino]	24	2	38		0.3	0.27	63	48	55	70	.04-10	105	.04-06				150	.04-08	cole
Vivitar	Series 1	28	1.9	45	M42	0.3				58	102	.04-04	158	.04-12	175	.04-08	pdml			
Vivitar		28	2	45		0.3				55	45	.04-05	85	.04-02	75	.04-06	ado			
Vivitar		35	1.9	56							50	.04-07	80	.05-01	60	.04-04	ctl	120	.04-02	mcr
Vivitar	Auto VMC Pancake	40	2.5	64						49	65	.04-05								
Vivitar	S.1 Macro 1:2	90	2.5	144	M42	0.4	0.61	70	91	58	130	.04-12	275	.04-05	130	.04-02	bigg	160	.04-06	ctc
Vivitar	S.1 Macro 1:1 (with ext.)	90	2.5	144	M42						100	.04-12	250	.04-12						
Vivitar	Series 1 Macro 1:1	105	2.5	168		0.4	0.66	72	102	52	75	.04-06	145	.04-06	165	.04-06	keh	215	.04-02	keh
Vivitar	Series 1 [6;6]	135	2.3	216	M42	0.9	0.85			72	70	.04-08	90	.05-03	130	.03-06	tj	200	.04-08	pdml
Vivitar	Close Focus [Komine]	135	2.8	216	M42	0.6	0.44	70	84	62	60	.04-04	87	.03-06						
Vivitar	S.1 VMC [Komine]	200	3	320	M42	1.2	0.82	79	117	72	105	.05-01								
Vivitar	Series 1 Solid Cat	450	4.5	720		3.66	1.6	117	152	97			1250	.04-08						
Vivitar	Series 1 Solid Cat	600	8	960							310	.03-12	480	.04-05	425	.05-01	ado			
Vivitar	Series 1 Solid Cat	800	11.0	1280									515	.03-12	600	.03-11	ken			
Vivitar	Series 1	24-48	3.5																	
Vivitar	Series 1 [Kino]	24-48	3.8							77			155	.03-04						
Vivitar	Series 1	24-70	3.8-4.8								35	.04-08	70	.04-08	70	.04-06	ado			
Vivitar	Series 1	28-90	2.8-3.5							62	70	.04-06	100	.04-02	135	.04-02	mxv			
Vivitar	Series 1	28-105	2.8-3.8							67	65	.04-08	105	.04-04	135	.04-02	keh	110	.04-01	ado
Vivitar	Series 1 [Kino] vf	35-85	2.8		M42	0.1	0.77	81	91	72	85	.04-04	280	.04-07						
Vivitar	pp & tt CF [Kino]	70-150	3.8							62	20	.04-02	55	.04-03	50	.04-02	kex	100	.04-02	chUK
Vivitar	S.1 Macro [Cosina] vf	70-210	2.8			1.1	0.67	68	131	58	75	.04-05	125	.04-05	95	.04-02	ado	144	.04-02	keh
Vivitar	S.1 Macro [Komine] vf	70-210	2.8-4			1.1	0.67	68	131	62	55	.04-05	125	.04-05	95	.04-02	ado	144	.04-02	keh
Vivitar	S.1 Macro [Kino] vf	70-210	3.5			2.0	0.97	76	158	67	50	.04-08	90	.04-02	90	.04-02	russ	160	.04-02	cwNW
Vivitar	S.1 Macro [Tokina] vf	70-210	3.5							62					160	.03-11	keh			
Vivitar	S.1 FF (xw MZ-5N?)	90-180	4.5		M42	0.4	1.49			72	175				250	.03-11	bcc			

SMC Pentax K-mount Primes					www.bdimitrov.de/kmp					eBay				other suppliers				
f	f/	f.20D	mt	Dmin	wt	d	l	df	E to E++		M- to N		E to E++		M- to N			
(mm)				(m)	(kg)	(mm)	(mm)	(mm)	\$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	588	.04-04	832	.05-01	650	.04-08	kev	
Pentax	SMC Pentax "3.5 15mm"	15	3.5	24	K	0.3	0.60	80	82	bi	450	.04-05	650	.04-08	665	.04-01	keh	850 .04-08 kev
Pentax	SMC Pentax-A	15	3.5	24	KA	0.3	0.60	80	82	bi	650	.04-01	785	.05-03	675	.05-04	camtec	850 .04-12 keh
Pentax	SMC Pentax-A FE (180/44)	16	2.8	26	KA	0.2	0.32	65	56	bi	465	.05-04	500	.04-08	620	.03-04	keh	860 .03-11 b&h
Pentax	SMC Pentax FE (180/44)	17	4	27	K	0.2	0.24	65	34	bi	300	.04-09	334	.04-05	325	.05-02	camW	460 .04-12 v.v
Pentax	SMC Pentax 18/3.5	18	3.5	29	K	0.3	0.30	63	62	58	568	.04-08	725	.04-08	675	.04-08	kev	795 .04-08 kev
Pentax	SMC Pentax-A	20	2.8	32	KA	0.3	0.25	70	44	67	355	.04-06	470	.04-06	525	.04-06	keh	550 .04-02 b&h
Pentax	SMC Pentax-M	28	2	45	K	0.3	0.22	63	42	49	130	.03-10	281	.04-09	250	.04-02	cz	350 .04-06 keh
Pentax	SMC Pentax	35	2	56	K	0.4	0.30	63	56	52	80		240	.05-04	135	.04-02	thom	495 .04-08
Pentax	SMC Pentax	35	3.5	56	K	0.4	0.16	63	36	52	105	.04-09	235	.05-04	60	.04-02	hen	110 .04-02 ado
Pentax	SMC Pentax	50	1.2	80	K	0.5	0.39	65	49	52	215	.04-09	341	.05-03	253	.03-09		keh 325 .04-08
Pentax	SMC Pentax-A	50	1.2	80	KA	0.5	0.35	65	49	52	360	.04-08	477	.05-03				660 .04-01 b&h
Pentax	SMC Pentax-A	50	1.7	80	KA	0.5	0.19	63	31	49	35	.04-02	70	.04-06	25	.04-02		v.v 85 .04-08
Pentax	SMC Pentax-A* FREE	85	1.4	136	KA	0.9	0.56	74	66	67	885	.04-08	1200	.05-03				
Pentax	SMC Pentax	85	1.8	136	K	0.9	0.33	64	56	52	419	.05-04	495	.04-06	245	.04-08	andy	475 .04-08 kev
Pentax	SMC Pentax-A* FREE	135	1.8	216	KA	1.2	0.87	80	98	77	1105	.04-08	1590	.04-09				
Pentax	SMC Pentax	135	2.5	216	K	1.5	0.50	68	86	58	134	.04-09	234	.04-12	125	.04-04	v.v	165 .04-02 keh
Pentax	SMC Pentax-M	135	3.5	216	K	1.5	0.27	63	66	49	50	.04-06	90	.04-06	40	.03-12	tl	70 .04-06 ado
Pentax	SMC Pentax	200	2.5	320	K	2.0	0.95	89	145	77	358	.05-01	565	.05-03	350	.05-02	v.v	
Pentax	SMC Pentax-A* ED	200	2.8	320	KA	1.8	0.85	91	138	77	450	.04-06	584	.04-02				850 .04-08 kev
Pentax	SMC Pentax-A* ED Macro	200	4	320	KA	0.6	0.90	71	145	58	870	.03-03	1050	.04-06				
Pentax	SMC Pentax-A* ED IF	300	2.8	480	KA	3.0	2.97	133	236	49	1780	.04-12	1995	.04-09	1500	.04-02	b&h	1785 .04-08 mcb
Pentax	SMC Pentax-M*	300	4	480	K	4.0	0.83	84	132	77	200	.03-12	455	.05-03	415	.04-06	keh	550 .04-02 keh
Pentax	SMC Pentax-A*	300	4	480	KA	4.0	0.85	84	132	77	385	.05-04	606	.04-06	450	.05-04	camW	525 .04-08 kev
Pentax	SMC Pentax-A* ED IF	400	2.8	640	KA	4.5	6.00	165	325	49			2370	.03-04	3480	.04-09	usa	6600 .03-11 b&h
Pentax	SMC Pentax (ma)	400	5.6	640	K	8.0	1.29	85	277	77	155	.04-04	350	.04-03	245	.04-06	keh	285 .04-02 v.v
Pentax	SMC Pentax-M	400	5.6	640	K	5.0	1.22	85	277	77	300	.04-01	300		380	.04-06	keh	495 .04-06 camW
Pentax	SMC Pentax-A	400	5.6	640	KA	2.8	1.24	85	277	77	317	.05-03	475	.04-09	400	.04-08	ken	490 .05-01 ado
Pentax	SMC Pentax 500/4.5 (ma)	500	4.5	800	K	10.0	3.37	127	440	52	560	.04-06	805	.04-08	695	.04-12	keh	820 .04-12 keh
Pentax	SMC Pentax-A* ED IF	600	5.6	960	KA	5.5	3.28	133	386	150	2138	.04-05	2220	.04-05				5560 .03-04 b&h
Pentax	SMC Pentax	1000	8	1600	K	30.0	5.29	143	738	52								
Pentax	SMC Pentax-A* ED IF	1200	8		KA	8.0	8.58	170	684	49					7000	xx	pgon	11000 .03-04 b&h

CELOSdb - Selected Pentax Takumar Prime Lenses (Manual Focus)

.2005-04-30

SMC Takumar and Takumar M42 Primes					www.aohc.it					eBay				other suppliers			
	f (mm)	f/ f.20D	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
Pentax SMC Takumar	15	3.5	24	M42	0.3	0.57	80	82	bi	590	.04-08	1205	.04-10	795	.03-11	b&h	
Pentax SMC Takumar FE (160/44)	17	4	27	M42	0.2	0.23	67	32	bi	178	.04-08	315	.04-08	310	.04-12	keh	
Pentax SMC Takumar	20	4.5	32	M42	0.2	0.25	62	45	77	218	.04-09	305	.04-08	290	.03-11	keh	430 .03-11 keh
Pentax SMC Macro-Takumar	50	4	80	M42	0.2	0.25	61	55	49	74	.04-06	110	.04-06	115	.05-04	kev	145 .04-06 ctc
Pentax SMC Takumar	85	1.8	136	M42	0.9	0.34	65	57	58	150	.04-02	290	.05-03	250	.04-10	wood	420 .05-04 kev
Pentax SMC Bellows Takumar	100	4	160	M42	-	0.14	65	81	49	182	.05-03						100 .04-08 pitt
Pentax SMC Takumar	135	2.5	216	M42	1.5	0.44	67	86	58	75	.04-05	130	.04-08	90	.04-02	bklyn	120 .04-08 k-mar
Pentax SMC Takumar	200	4	320	M42	2.5	0.55	67	136	58	48	.04-05	150	.04-08	90	.04-02	ritz	100 .04-08 igor
Pentax SMC Takumar	300	4	480	M42	5.5	0.95	85	187	77	118	.04-06	210	.04-04	200	.02-11	igo	325 .04-02 mcr
Pentax SMC Takumar (ma)	400	5.6	640	M42	8.0	1.30	85	278	77	240	.04-09	600	.04-01				
Pentax SMC Takumar ps	500	4.5	800	M42	10.0	3.50			46	580	.04-01	790	.04-02	500	.04-02	mxv	
Pentax SMC Takumar	1000	8	1600	M42	30.0	5.50	143	728	49	1500	.03-03						1800 .05-04 kev
Pentax Super-Takumar FE	17	4	27	M42	0.2	0.23	67	32	bi	165	.04-05	270	.04-06	250	.04-04	v.v	345 .04-05 camW
Pentax Takumar FE (160/44)	18	11	29	M42	0.2	0.10	55	20	-	165	.04-10	265	.04-02	300	.04-06	b&h	395 .04-03 ritz
Pentax Super-Takumar	20	4.5	32	M42	0.2	0.25	62	45	77	135	.04-08	220	.04-10	130	.03-11	foto	200 .04-02 k-mar

	f	f/	f.20D	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	
Kiron	24	2	38	M42						90	.03-05									
Kiron	28	2	45	M42	0.3	0.25	62	49	55	30	.04-08	90	.04-02							
Kiron	Macro aka <i>Lister Dine</i>	105	2.8	168	KA					85	.04-08			190	.04-05	ctl				
Kiron	Macro 1:4 MC	70-150	4		MD	0.9	0.43	64	78	52	30	.03-12	45	.04-03						
Mamiya/S	macro 1:1	60	2.8	96	M42	0.4	0.15		49		105	.04-03	144	.05-04	60	.03-12	tod	275	.05-04	kev
Peleng	Peleng FE (180/23)	8	3.5	13	M42	0.3		73	66	rf	165	.04-02	185	.04-02						
Rokinon	Rokinon Auto Wide MC	20	2.8	32		0.2	0.23	59	41	58	175	.03-10								
Schneider	Super-Angulon	21	3.4	34									260	.04-03				1670	.03-11	b&h
Schneider	Curtagon	28	4	45																
Schneider	Xenagon [4;3]	30	3.5	48																
Schneider	Curtagon	35	2.8	56	M42						105	.04-01	190	.04-06						
Schneider	Curtagon	35	4	56	M42						42	.03-08			715	.04-01	cex	1410	.03-11	b&h
Schneider	Curtagon PA Shift	35	4	56	M42								400	.04-05						
Schneider	Radionar [3;3]	40	2.8	64							96									
Schneider	Xenon	50	1.9	80	M42						105	.04-10								
Schneider	Exida-Xenar	50	2.8	80							70	.04-06								
Schneider	Xenotar	80	2.8	128																
Schneider	Tele-Xenar	135	3.5	216	M42						145	.04-06	170	.04-06						
SSS	Spiratone-Sun-Sigma	8	5.6	12	M42															
SSS	x0.15 FE (see Kenko)	x0.15	-																	
SSS	Accura FE (180/?)	8	8	13	M42						115	.03-12								
SSS	B'flex/Acc. FE (180/36)	12	8	19	T						70	.04-10	135	.04-03						
SSS	Spiratone	18	3.2	29	YS						80	.05-03	225	.04-02	125	.04-02	ado			
SSS	Spiratone Pluracoat	18	3.5	29	YS				67		83	.04-08	190	.05-03						
SSS		20	2.8	32							60	.04-01	75	.04-04						
SSS	Sp. Sharpshooter PC	400	6.3	640	YS	7.0	0.72	75	324	72	35	.04-08	100	.04-06	60	.03-12	b&h			
Tomoika	Auto Yashinon	55	1.2	88							450	.04-10	570	.04-05						
Tomoika	Yashinon macro	60	2.8	96									210	.04-05				395	.05-04	kev
Yashica	Yashinon DS Auto	20	3.3	32	M42								230	.04-02						
Yashica	Yashinon Tomioka macro	60	2.8	96	M42						55	.04-06	186	.05-04				75	.05-01	ado
Zeiss	Carl Zeiss Distagon (Rollei)	35	2.8	56	M42								85	.04-12						
Zeiss	Carl Zeiss Biotar T	75	1.5	120	M42										425	.05-04	kev			
Zeiss	Carl Zeiss Sonnar (Rollei)	85	2	136	M42															
Zeiss	Carl Zeiss Sonnar (Rollei)	85	2.8	136	M42								700	.04-08						
Zenitar	Zenit FE (180/44)	16 & 17	2.8		M42	0.3	0.31			rf	85	.03-12	118	.04-10	285	.04-01	ado			

			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			
wt	d	l	(kg)	(mm)	(mm)										
Teleconverters															
Canon	Extender EF 1.4x		0.20		27	185	.04-12	250	.05-01	245	.05-03	jack	240	.04-12	ado
Canon	Extender EF 1.4x II		0.22	73	27	209	.04-12	270	.04-10				295	.04-10	mwpe
Canon	Extender EF 2x		0.24		51			213	.04-12	190	.05-03	charl	200	.05-01	b&h
Canon	Extender EF 2x II		0.27	72	58	195	.04-10	271	.05-01	195	.04-10	camW	240	.04-12	ado
Canon	Life size converter for EF 50/2.5									150	.05-01	ctl			
Kenko	Teleplus 300 Pro 1.4x							155	.05-04						
Kenko	Teleplus 300 Pro 2x							155	.05-04				120	.04-12	ado
Sigma	1.4x EX APO Extender									135	.04-10	cole	175	.04-10	mwpe
Sigma	2x EX APO Extender												170	.04-10	b&h
Flash															
Canon	220EX shoe flash (not wireless)							100	.04-12	95	.05-01	keh	110	.05-01	b&h
Canon	380EX shoe flash (wireless)									120	.05-03	v.v	99	.05-03	cameta
Canon	420EX shoe flash (wireless)							195	.05-01	140	.05-04	boca	165	.05-03	camw
Canon	550EX shoe flash (wireless)							250	.05-01	225	.05-02	camW	280	.05-03	v.v
Canon	580EX shoe flash (wireless)							380	.04-12				380	.05-03	b&h
Canon	MR-14EX ring flash (wireless)												450	.05-01	b&h
Canon	MT-24EX ring flash (wireless)												650	.05-01	b&h
Canon	ST-E2 wireless IR remote master							165	.05-01				210	.05-01	b&h
Canon	Off camera shoe cord 2							45	.05-01	45	.05-01	keh	50	.05-01	b&h
Canon	Off camera shoe adapter OA-2							20	.04-11				30	.05-01	b&h
Canon	TTL Hot Shoe Adapter 3												64	.05-01	b&h
Canon	connecting cord 60									22	.05-01	b&h	40	.05-01	b&h
Canon	connecting cord 300									28	.05-01	b&h	45	.05-01	b&h
Canon	TTL-distributor									28	.05-01	b&h	48	.05-01	keh

