

## SPLOSdb: SMC Pentax Lenses and Other Stuff D

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SMC Pentax Prime			lens specs from kmp.BDimitrov.de							eBay				other suppliers							
			f (mm)	a <sub>MAX</sub>	glass	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	E to E++		M- to N		n	E to E++			M- to N		
											\$US	date	\$US	date		\$US	date	site	\$US	date	site
** K	AL "3.5/15"	15	3.5	13;12	0.3	0.55	80	82	b.i.	590	.04-02	685	.04-01	2							
** K	"3.5 15mm"	15	3.5	13;12	0.3	0.60	80	82	b.i.						665	.04-01	keh				
** A		15	3.5	13;12	0.3	0.60	80	82	b.i.	650	.04-01	850	.04-02	3	675	.03-11	ctc	900	.03-11	cc	
* A	FE (180/44)	16	2.8	9;7	0.2	0.32	65	56	b.i.	350		470	.03-11		620	.03-04	keh	<b>860</b>	.03-11	b&h	
K	FE (180/44)	17	4	11;7	0.2	0.24	65	34	b.i.	250	.03-12	x350	.03-12	1	310	.03-10	keh	<b>400</b>	.03-12	ado	
** K		18	3.5	12;11	0.3	0.30	63	62	58	735	.03-09										
** A		20	2.8	10;9	0.3	0.25	70	44	67	305	.03-03	410	.03-12	2	460	.03-11	wood	550	.04-02	keh	
** FA		20	2.8	10;9	0.3	0.26	70	44	67	320	.03-06							<b>485</b>	.04-02	b&h	
* K		20	4	12;10	0.3	0.30	63	57	58			260			250	.03-10	bui				
- M		20	4	8;8	0.3	0.15	63	30	49	225	.04-01	280	.04-02	2	375	.04-02	mxv	400	.04-02	wood	
(!) FA*	AL IF	24	2	11;9	0.3	0.41	73	66	67	270	.03-12	340	.04-02	2	290	.04-02	ado	285	.04-02	v.v	
** K		24	2.8	9;8	0.3	0.20	63	42	52	140	.04-02	200	.04-02	8	180	.03-11	ken	250	.03-12	v.v	
** A		24	2.8	9;8	0.3	0.21	63	42	52	165	.04-02	220	.03-12	7	275	.04-02	wood	300	.04-01	keh	
** K		24	3.5	9;8	0.3	0.25	63	46	58	140	.03-10	150	.04-02	1	260	.04-01	ado	290	xx	ctl	
** K		28	2	9;8	0.3	0.423	63	69	52			510	.03-11		200	.03-03	bcc	350	.04-02	bcc	
(!) M		28	2	8;7	0.3	0.22	63	42	49	130	.03-10	190			250	.04-02	cz	350	.04-02	keh	
* A		28	2	8;7	0.3	0.22	63	42	49	145	.03-10	<b>250</b>	.04-01	2	400	.03-11	b&h				
- M	ver.1	28	2.8	7;7	0.3	0.16	63	31	49	45	.04-02	85	.04-02	68	70	.04-02	ctc	90	.03-12	trv	
- M	ver.2	28	2.8	7;7	0.3	0.17	63	37	49	55	.04-02	70	.03-10	2							
- A		28	2.8	7;7	0.3	0.17	63	37	49	70	.04-02	90	.04-02	24	85	.04-02	v.v	85	.04-02	nwcc	
- F		28	2.8	7;7	0.3	0.18	64	37	49	100		76			110	.04-02	cz	160	.04-02	v.v	
* FA	AL	28	2.8	5;5	0.3	0.19	65	41	49	100	.04-02	160	.03-12	4	175	.04-02	v.v	<b>220</b>	.04-02	b&h	
FA	Soft	28	2.8	5;5	0.3	0.19	66	40	49			340	.03-05					<b>360</b>	.04-02	ado	
(!) K	Shift	28	3.5	12;11	0.3	0.61	80	93	b.i.	430	.04-02	625	.04-01	6	650	.03-12	b&h	795	.04-02	k-mar	
(!) K		28	3.5	8;7	0.3	0.26	63	47	52	65	.03-12	120		4	65	.04-02	ctc	140	.03-12	kex	
* M		28	3.5	6;6	0.3	0.18	63	32	49	45	.04-02	70	.04-02	16	50	.04-02	uc	85	.03-11	v.v	
** K		30	2.8	7;7	0.3	0.215	63	40	52			205	.03-12	1	350	.04-02	wood	365	.04-02	b&h	
** FA	AL ED Ltd GC chr;bk	31	1.8	9;7	0.3	0.35	65	69	58	590	.04-02	815	.03-11	1	760	.03-11	ccc	860	.04-02	b&h	

SMC Pentax Prime			lens specs from kmp.BDimitrov.de						eBay				other suppliers								
			f (mm)	a <sub>MAX</sub>	glass	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	E to E++		M- to N		n	E to E++			M- to N		
											\$US	date	\$US	date		\$US	date	site	\$US	date	site
** K		35	2	8;7	0.4	0.30	63	56	52	80		247			135	.04-02	thom				
- M		35	2	7;7	0.3	0.21	63	42	49	85	.04-02	150	.04-02	6	100	.03-12	ken	180	.04-01	b&h	
* A		35	2	7;7	0.3	0.21	63	42	49	40	.03-12	222		1	245	.03-02	keh				
(!) FA	AL GC	35	2	6;5	0.3	0.20	64	45	49	210					230	.03-05	cc	<b>285</b>	.04-02	ado	
- M		35	2.8	6;6	0.3	0.17	63	37	49	45	.04-02	80	.04-02	9	35	.04-02	v.v	50	.04-02	uc	
- A		35	2.8	6;6	0.3	0.17	63	37	49	85	.04-02	90	.04-02	4				145	.03-12	pq	
(!) K	[3]	35	3.5	5;4	0.4	0.16	63	36	52	110	.04-02	220	.03-09	8	60	.04-02	hen	110	.04-02	ado	
* M		40	2.8	5;4	0.6	0.11	63	18	49	100	.04-02	175	.04-02	28	150	.04-02	nat	150	.03-11	mcr	
(!) FA	Ltd GC chr;bk	43	1.9	7;6	0.5	0.16	64	27	49	315	.04-02	420	.03-12	2	355	.03-11	v.v	415	.04-02	ado	
** K		50	1.2	7;6	0.5	0.39	65	49	52	215	.03-12			1	253	.03-09	keh	320	.04-02	mcr	
** K	gold	50	1.2	7;6	0.5	0.39	65	49	52			230	.03-06								
** A		50	1.2	7;6	0.5	0.35	65	49	52			670	.03-04					<b>660</b>	.04-01	b&h	
** A	Special chr [1]	50	1.2	7;6	0.5	0.35	65	48	52		[1]										
** K		50	1.4	7;6	0.5	0.27	63	42	52	70	.04-01	100	.04-02	6	45	.04-02	ctl	100	.03-12	trv	
** M		50	1.4	7;6	0.5	0.27	63	42	49	45	.04-02	115	.04-02	47	60	.04-02	wood	100	.03-12	trv	
(!) A		50	1.4	7;6	0.5	0.27	63	42	49	65	.04-01	120	.04-02	23	85	.04-02	ado	190	xx	ctl	
(!) F		50	1.4	7;6	0.5	0.24	63	37	49	180	.04-02	265	.03-10	1	225						
(!) FA		50	1.4	7;6	0.5	0.22	63	37	49	150	.03-12	170	.04-02	6	145	.04-02	crs	165	.04-01	keh	
** M		50	1.7	6;5	0.5	0.19	63	31	49	25	.04-02	65	.04-02	63	30	.04-02	mcb	40	.04-02	tod	
(!) A		50	1.7	6;5	0.5	0.19	63	31	49	35	.04-02	65	.04-01	18	25	.04-02	v.v	80	.03-11	keh	
(!) F		50	1.7	6;5	0.5	0.20	63	31	49	75	.04-02	110	.04-02	16	65	.04-02	cz	90	.03-08	cm	
(!) FA		50	1.7	6;5	0.5	0.17	63	31	49	85	.04-01	<b>215</b>	.04-02	4	90	.04-01	ado	<b>150</b>	xx	b&h	
* M		50	2	5;5	0.5	0.16	63	31	49	15	.04-02	50	.04-02	107	25	.04-02	pac	40	.03-12	thom	
** A		50	2	5;5	0.5	0.16	63	31	49	20	.04-02	45	.04-02	46	35	.04-02	wood	35	.03-11	wood	
** A	Macro 1:2	50	2.8	6;4	0.2	0.22	63	50	49	75	.03-12	155	.04-02	3	245	.04-02	gas	<b>675</b>	.04-02	b&h	
(!) F	Macro 1:1	50	2.8	8;7	0.2	0.39	68	70	52	235					150	.03-12	camW	130	.04-02	b&h	
(!!) FA	Macro 1:1	50	2.8	8;7	0.2	0.39	68	70	52	165	.04-01	205		1	190	.03-07	ado	240	.03-11	wood	
** K	Macro 1:2	50	4	4;3	0.2	0.24	63	54	52	80	.03-12	160	.04-02	3	140	.03-05	ken	160	.03-12	pq	
** M	Macro 1:2	50	4	4;3	0.2	0.17	63	43	49	110	.04-02	290	.03-12	9	140	.04-02	ken	160	.04-02	wood	
* K		55	1.8	6;5	0.5	0.22	63	39	52	25	.04-02	60	.04-01	12	20	.04-02	ctl	50	.03-12	camW	
K		55	2	6;5	0.5	0.22	63	39	52	25	.04-02	40	.04-02	6	24	.04-02	mcb	40	.03-12	hen	

SMC Pentax Prime		f (mm)	a <sub>MAX</sub>	lens specs from kmp.BDimitrov.de						eBay			other suppliers							
				glass	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	E to E++		n	E to E++			M- to N				
										\$US	date		\$US	date	\$US	date	site	\$US	date	site
** FA	Ltd GC chr;bk	77	1.8	7:6	0.7	0.27	64	48	49		430	.03-12	1	460	.03-03	cc	<b>665</b>	.04-02	ado	
(!!) A*		85	1.4	7:6	0.9	0.56	74	66	67	560	.03-08									
(!) FA*	IF svbk	85	1.4	8:7	0.9	0.55	79	70	67		495	.04-01	1	485	.03-11	keh	<b>790</b>	.04-02	b&h	
(!) K		85	1.8	6:6	0.9	0.33	64	56	52	390	.03-12	360	1	300	.04-01	b&h				
- M		85	2	5:4	0.9	0.25	63	46	49	185	.04-02	255	5	215	.03-04	v.v				
* K	Soft	85	2.2	2:1	0.6	0.24	72	52	49		290			280	.02-12	v.v	450	.04-02	wood	
** F	Soft	85	2.8	5:4	0.5	0.30	66	60	52	190	.03-12	250	1	180	.04-02	keh	225	.04-02	keh	
** FA	Soft	85	2.8	5:4	0.5	0.31	66	60	52	320				400	.03-05	ado	<b>430</b>	.04-02	b&h	
* M		100	2.8	5:5	1.0	0.23	63	56	49	90	.04-02	110	7	150	.03-11	keh	180	.03-12	pq	
* A		100	2.8	5:5	1.0	0.23	63	56	49		140	.04-02	1							
** A	Macro 1:1	100	2.8	7:7	0.3	0.47	74	93	58	625	.04-02	830	1	200	.03-12	ken				
(!) F	Macro 1:1	100	2.8	9:8	0.3	0.59	74	104	58	265	.04-01	305	5	245	.03-12	camW	353	.04-02	v.v	
(!) FA	FREE Macro 1:1	100	2.8	9:8	0.3	0.60	74	104	58	300	.04-02	400	6				<b>485</b>	.04-02	ado	
* FA	Macro 1:2	100	3.5	5:4	0.4	0.22	68	72	49	60	.03-12	135	2	140	.04-02	v.v	165	.04-01	ado	
* K	Macro 1:2	100	4	5:3	0.5	0.37	65	82	52	125	.03-12	175	1	210	.03-11	gas				
* K	Bellows 1:2	100	4	5:3		0.19	60	40	52	35	.04-02		1	135	.03-10	ado	<b>230</b>	.03-11	b&h	
* M	Macro 1:2	100	4	5:3	0.5	0.36	65	78	49	100	.04-02	185	12	135	.04-02	thom	190	.04-02	wood	
* M	Dent.Mac.1:2	100	4	5:3	0.5	0.36	65	78	49		140	.04-02	1							
* A	Macro 1:2	100	4	5:3	0.5	0.34	65	78	49	175	.03-12		1	95	.04-02	v.v	130	.04-02	uc	
* A	Dent.Mac.1:2	100	4	5:3	0.5	0.36	65	78	49		175	.04-01	1							
** K		105	2.8	5:4	1.2	0.30	63	63	52	260		255	.04-01	1						
* K		120	2.8	5:4	1.2	0.36	63	75	52		180	.03-07								
* M		120	2.8	5:5	1.2	0.27	63	63	49	145	.03-12		1							
(!!) A*		135	1.8	7:6	1.2	0.87	80	98	77	1230	.03-12	1460	.04-02	2						
(!) K		135	2.5	6:6	1.5	0.50	68	86	58	130	.04-02	165	.04-01	5	165	.04-02	keh			
x A		135	2.8	4:4	1.2	0.34	65	77	52	125	.04-02	165	.04-02	4	80	.02-08	boca	135	.03-11	jack
** F	IF	135	2.8	8:7	0.7	0.40	68	80	52	90				225	.04-01	keh	235	.04-01	keh	
** FA	IF	135	2.8	8:7	0.7	0.38	68	80	52		275	.03-12	1				320	.04-02	b&h	
* K		135	3.5	4:4	1.5	0.37	63	88	52	50	.04-02	65	.04-02	6	50	.04-02	vUK	75	.04-01	keh
** M		135	3.5	5:5	1.5	0.27	63	66	49	45	.04-02	65	.04-02	38	40	.04-02	ctl	75	.04-01	ado
** M	[2]	150	3.5	5:5	1.8	0.29	63	75	49	120	.04-01	160	.04-01	4	120	.03-11	v.v	140	.04-02	keh
* K		150	4	5:5	1.8	0.34	63	96	52					50	.04-02	ctl	100	.04-02	mcr	



SMC Pentax Zoom			lens specs from kmp.BDimitrov.de							eBay				other suppliers							
			f (mm)	a <sub>MAX</sub>	glass	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	E to E++		M- to N		n	E to E++			M- to N		
											\$US	date	\$US	date		\$US	date	site	\$US	date	site
* F	FE	17-28	3.5-4.5	9;7	0.5	0.255	65	61	-	355	.03-11	330	.03-12	1				<b>410</b>	.04-02	b&h	
	FAJ	AL GC	18-35	4-5.6	12;10	0.3	0.20	71	69	67				x				<b>165</b>	.04-02	b&h	
** FA	AL GC	20-35	4	10;8	0.3	0.25	70	68	58	395		355	.03-12	1	400	.04-02	keh	420	.04-01	bigg	
** M		24-35	3.5	9;9	0.5	0.29	64	48	58	195	.03-09				255	.04-02	keh	270	.03-11	foto	
- M		24-50	4	12;10	0.4	0.38	64	67	58	185	.03-10				160	.04-02	v.v	180	.04-02	keh	
- A		24-50	4	11;10	0.4	0.38	64	68	58	140	.03-12	155	.03-12	5				255	.04-02	keh	
F		24-50	4	11;10	0.4	0.38	70	67	58	190	.03-05	215	.04-01	1							
** FA	AL IF GC	24-90	3.5-4.5	13;11	0.5	0.36	72	75	67	270	.03-11	265	.04-01	2	325	.04-01	keh	340	.04-02	keh	
K		28-50	3.5-4.5	10;10	0.6	0.315	65	52	52	60	.04-01			1	85	.04-02	keh				
M		28-50	3.5-4.5	10;10	0.6	0.31	65	52	52	100	.04-01	115	.04-01	4	100	.03-11	keh	145	.03-12	chUK	
(!) FA*	AL PZ rfe	28-70	2.8	14;11	0.4	0.80	85	104	67	810		775	.03-11		575	.04-02	ctc	<b>980</b>	.04-02	ado	
(!) FA	AL rfe	28-70	4	9;7	0.4	0.24	66	66	52	80	.04-02	95	.04-02	7	105	.04-02	keh	220	.04-02	kex	
- A	rfe	28-80	3.5-4.5	12;9	0.8	0.36	63	75	58	35	.04-02	90	.04-01	8	80	.04-02	boca	190	.04-02	v.v	
** F	rfe	28-80	3.5-4.5	12;9	0.4	0.39	70	75	58	50	.04-02	85	.04-02	13	90	.04-02	b&h	120	.04-01	b&h	
x FA	PZ rfe bk	28-80	3.5-4.7	8;8	0.4	0.38	71	84	58	30	.04-02	115	.04-02	22	45	.04-02	ado	<b>70</b>	.04-02	ado	
x FA	rfe sv bk	28-80	3.5-5.6	8;8	0.5	0.28	65	78	58	35	.04-02	55	.04-02	5	50	.04-02	b&h	150	.03-11	uc	
x FA	AL rfe svbk	28-80	3.5-5.6	7;7	0.7	0.23	74	72	58	40	.04-02	65	.04-02	5	55	.04-01	keh				
FAJ	AL rfe	28-80	3.5-5.6	10;8	0.4	0.20	67	68	58			<b>60</b>	.03-12	x				<b>50</b>	.04-02	b&h	
FA	rfe	28-90	3.5-5.6	10;8	0.4	0.20	67	68	58	51	.03-10	<b>56</b>	.04-02	2	55	.04-01	ado	65	.04-02	ctc	
** FA	AL IF GC sv bk	28-105	3.2-4.5	12;11	0.5	0.26	66	66	58			150			172	.03-11	keh	<b>200</b>	.04-02	b&h	
** FA	AF PZ rfe bk	28-105	4-5.6	13;11	0.4	0.52	73	96	58	120	.04-02	155	.03-12	9	150	.03-12	b&h	360	.03-11	b&h	
** FA	AF IF sv bk	28-105	4-5.6	15;12	0.5	0.31	72	74	62	125					95	.03-11	ado	125	.03-11	ado	
** A	rfe	28-135	4	17;15	1.7	0.82	80	112	77			245	.04-01	1	235	.03-10	v.v	340	.04-02	keh	
x FA	AL IF sv bk	28-200	3.8-5.6	16;14	0.5	0.47	78	83	72	135	.03-12	160	.04-02	4	105	.04-02	ado	205	.04-02	keh	
- AF		35-70	2.8	7;7	1.2	0.58	73	77	58	85	.04-02	170	.03-12	3	65	.04-02	ado	100	.04-02	gct	
* M		35-70	2.8-3.5	7;7	1.0	0.47	67	76	58	50	.04-01	130	.03-12	2	110	.04-02	bpv	110	.04-02	gdw	
* A		35-70	3.5-4.5	8;8	0.3	0.24	66	50	49	50	.04-02	130	.03-12	8	80	.04-02	keh	105	.04-02	ado	
* F	rfe	35-70	3.5-4.5	8;8	0.3	0.24	67	50	49	30	.04-02	60	.04-02	9	25	.03-10	ado	55	.03-11	keh	
** A	rfe	35-70	4	7;7	0.3	0.33	65	80	58	40	.04-02	85	.04-02	12	120	.04-02	ctl	140	.03-11	wood	
- A	rfe	35-80	4-5.6	7;6	0.4	0.19	65	58	49	35	.04-02	65	.04-02	11	35	.03-12	kex	<b>50</b>	.04-02	tl	
- F	rfe	35-80	4-5.6	7;6	0.4	0.19	65	58	49	30	.04-02	65	.03-12	25	45	.04-02	keh	50	.04-02	b&h	
- FA	rfe	35-80	4-5.6	7;6	0.4	0.16	65	58	49	35	.04-02	40	.04-02	9	70	.03-11	keh	80	.03-12	cris	

SMC Pentax Zoom			lens specs from kmp.BDimitrov.de							eBay					other suppliers						
			f (mm)	a <sub>MAX</sub>	glass	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	E to E++		M- to N		n	E to E++			M- to N		
											\$US	date	\$US	date		\$US	date	site	\$US	date	site
** A	rfe tt	35-105	3.5	15;13	1.5	0.615	70	98	67	130	.04-02	225	.04-02	11	110	.04-02	mcb	190	.04-01	v.v	
* F		35-105	4-5.6	14;12	0.4	0.35	72	71	58	45	.04-02	60	.03-12	4	65	.04-02	keh	195	.04-02	hen	
- A		35-135	3.5-4.5	16;12	0.8	0.45	63	92	58			190	.04-01	2	180	.03-11	wood	275	.04-02	keh	
- F		35-135	3.5-4.5	16;12	0.8	0.49	71	92	58	80	.04-02	100	.04-02	5	125	.03-12	jack	135	.04-02	keh	
- A		35-210	3.5-4.5	17;14	1.1	0.78	71	126	67			200	.04-01	1							
- M		40-80	2.8-4	7;7	1.2	0.395	66	76	49	45	.04-02	115	.04-02	19	85	.04-02	ado	125	.03-12	ado	
* K	ver.1; ver.2	45-125	4	14;11	1.5	0.62	69	127	58	130	.04-01	120	.04-01	2	55	.04-02	ado	105	.03-11	keh	
x FA	PZ rfe bk	70-200	4-5.6	10;8	1.1	0.465	73	117	49	65	.04-02	100	.04-02	6	100	.04-02	keh				
** A	pp rfe	70-210	4	13;13	1.2	0.68	72	149	58	65	.04-02	155	.04-02	21	70	.04-02	uc	175	.04-02	keh	
* F	ED rfe	70-210	4-5.6	13;9	1.1	0.56	71	99	49	75	.04-02	100	.04-02	8	70	.04-01	b&h	160	.03-12	pq	
** M		75-150	4	12;9	1.2	0.47	64	111	49	45	.04-02	120	.04-02	14	85	.04-02	mcb	110	.04-02	keh	
FAJ	rfe	75-300	4.5-5.6	12;10	1.3	0.39	68	116	58	50	.03-11			x				115	.04-01	ado	
(!!) FA*	ED IF PZ	80-200	2.8	16;13	1.4	1.51	88	195	77	945	.03-12	1010		1	1170	.03-11	keh	<b>1330</b>	.04-02	b&h	
** K		80-200	4.5	15;12	1.6	0.56	65	142	52	125	.04-01	110	.04-01	2	150	.02-11	ctc	135	.04-02	keh	
** M	ver.1	80-200	4.5	15;12	1.6	0.56	65	142	52	50	.04-02	105	.04-01	23	95	.03-11	ado	115	.04-01	ado	
- M	ver.2	80-200	4.5	12;9	1.2	0.62	68	146	52	30	.03-12	105	.04-01	3							
- A	rfe	80-200	4.7-5.6	11;7	1.1	0.30	65	100	49	35	.03-12	60	.04-02	5	70	.04-02	k-mar	<b>110</b>	.03-11	b&h	
- F	rfe bk	80-200	4.7-5.6	11;7	1.1	0.30	65	100	49	60	.04-02	<b>170</b>	.04-02	10	50	.04-02	keh	75	.04-02	keh	
- FA	rfe sv	80-200	4.7-5.6	11;7	1.1	0.27	65	100	49	70	.03-11	120	.04-01	3	75	.04-01	keh	<b>120</b>	.04-02	keh	
- FA	rfe sv bk	80-320	4.5-5.6	13;10	1.5	0.55	75	129	58	125	.04-02	190	.04-02	9	140	.04-02	keh	150	.03-12	camW	
K		85-210	3.5	12;11	3.5	1.05	77	208	67	175	.04-01			1	195	.03-10	v.v	285	.04-02	keh	
K		85-210	4.5	11;10	3.5	0.73	68	218	58	50	.04-02	150	.03-12	3	145	.04-02	ctc	215	.04-02	ado	
x F	rfe bk	100-300	4.5-5.6	12;8	1.5	0.605	72	155	58	75	.04-02	120	.04-02	10	95	.03-11	keh	150	.04-02	camW	
x FA	PZ rfe bk [1]	100-300	4.5-5.6	12;8	1.5	0.61	72	155	58	70	.04-01	105	.04-01	8	70	.04-01	ado	145	.04-01	keh	
FA	rfe sv	100-300	4.7-5.8	11;9	1.5	0.39	70	129	58	80	.04-01	<b>105</b>	.04-01	6	100	.04-01	keh	130	.03-11	keh	
** K		135-600	6.7	15;12	6.0	4.07	105	582	—			1000	.04-02	1	1495	.03-12	camW				
(!) F*	ED IF	250-600	5.6	18;16	3.5	4.9	149	435	—	2275	.04-02			1							
(!) FA*	ED IF PZ	250-600	5.6	18;16	3.5	5.40	134	442	112						4750	.02-09	keh	<b>7440</b>	.04-02	ado	
K	Reflex	400-600	8-12	12;7	3.0	0.73	82	108	67	370	.04-02	675	.04-02	3	1450	.03-01	b&h				





		www.aohc.it & spotmatic.web-page.net								eBay			other suppliers							
		f	a <sub>MAX</sub>	glass	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	n	\$US	date	site	\$US	date	site
K	Pentax Super-Tak FE	17	4	11:7	0.2	0.23	67	32	bi	150	.03-12	230	.04-02	6	250	.04-02	v.v	275	.03-12	camW
	Pentax Tak FE (160/44)	18	11	4:3	0.2	0.10	55	20	-	165	.04-02	265	.04-02	6	300	.04-02	b&h	395	.04-02	ritz
	Pentax Super-Tak	20	4.5	11:10	0.2	0.25	62	45	77	140	.03-11	175	.04-02	1	130	.03-11	foto	200	.04-02	k-mar
**K	Pentax Super-Tak	24	3.5	9:8	0.3	0.25	62	47	58						185	.04-01	bkyn	215	.04-01	igor
?	Pentax Super-Tak	35	2	8:7	0.5	0.40			70	110	.04-01			1	65	.04-01	ctc	110	.04-01	igor
	Pentax Mac-Tak [4.3]	50	4	4:3	0.2	0.27	?	?	49	50	.04-02			6	105	.03-05	keh	120	.04-01	igor
	Pentax Super-Mac-Tak	50	4	4:3	0.2	0.27	61	55	49	55	.04-02	145	.04-01	7	105	.03-12	ado	100	.04-02	nwcc
	Pentax Bellow Tak	100	4	5:3	-	0.14	65	81	49									100	.03-11	wood
	Pentax Super-Tak	70-150	4.5	14:12	3.5	1.21			43	x85	.04-02				180	.04-02	b&h			

K = basically the same lens as the 'K' mount

		f (mm)	a <sub>MAX</sub>	mt. [1]	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay			other suppliers								
										E to E++		n	E to E++		M- to N						
										\$US	date		\$US	date	\$US	date	site	\$US	date	site	
	Sigma	EX FE (180/22)	8	4	KAF	0.2	0.32	74	62	bi				205	.03-05	keh	<b>490</b>	.04-02	b&h		
	Sigma	EX ASP IF DG [14;10;6]	14	2.8	KAF	0.2	0.63	82	91	bi		<b>395</b>	.03-12	1			<b>800</b>	.04-02	b&h		
x	Sigma		14	3.5	K									470	.04-02	mxv					
	Sigma	EX FE (180/44)	15	2.8	KAF	0.2	0.33	74	71	bi	245	.04-01	<b>360</b>	.04-02	4	275	.04-02	ado	<b>400</b>	.04-02	b&h
	Sigma	XQ (180/44)	16	2.8	K						81	.02-08	150	.04-01	1						
	Sigma	Widearama	18	3.2	M42						95	.04-01			1						
x	Sigma		18	3.5	K								<b>100</b>	.04-01	1						
(l)	Sigma	EX Asp DG RF rl	20	1.8	KAF	0.2	0.52	89	87	82						300	.02-09	keh	<b>360</b>	.04-02	b&h
**	Sigma	EX ASP DG DF rl	24	1.8	KAF	0.2	0.49	83	80	77									235	.04-01	keh
*	Sigma	XQ Filtermatic MF	24	2.8	K	0.3	0.31	70	51	62	35	.03-11				70	.04-02	ctl			
*?	Sigma	Super-Wide II	24	2.8	K						55	.04-02			1	95	.04-02	keh			
*?	Sigma	AF macro [8;7;6]	24	2.8	KAF	0.2	0.25	64	43	52			110	.03-11		90	.04-01	bigg	160	.03-12	ado
x?	Sigma	EX	28	1.8	KAF	0.3	0.29	69	62	58									<b>230</b>	.04-02	b&h
**	Sigma	Mini-Wide II	28	2.8							52	30	.04-02	40	.04-02	12	70	.04-02	keh		
(l)	Sigma	EX macro 1:1 [10;9;7]	50	2.8	KAF	0.2	0.32	72	64	55	150					130	.04-02	b&h	<b>250</b>	.04-02	b&h
-	Sigma	EX macro	90	2.8												170	.04-02	b&h	175	.03-11	v.v
*	Sigma	XQ macro	100	2.8						58	x100	.03-12									
**	Sigma	EX macro 1:1	105	2.8	KAF	0.3	0.45	74	95	58	185	.03-11							300	.04-01	keh
*	Sigma	Sigmatel	135	1.8	YS	1.5	0.80	79	95	77	160	.03-03									
*	Sigma	XQ	135	1.8									375	.03-11							
(l)	Sigma	EX APO Macro IF 1:1	180	3.5	KAF	0.5	0.95	80	180	72			<b>490</b>	.04-02	1				<b>740</b>	.04-02	b&h
**	Sigma	EX AF APO	300	2.8	KAF	2.5	2.40	119	214	46									<b>2200</b>	.04-02	b&h
(l)	Sigma	AF APO Macro 1:3	300	4	KAF	1.2	1.47	92.5	197	77			<b>250</b>	.04-02	x						
**	Sigma	AF APO Macro 1:3	400	5.6	KAF	1.6	1.45	90.5	257	77			<b>240</b>	.03-12					420	.03-12	b&h
**	Sigma	MF APO Macro 1:3	400	5.6	KA	1.6					150	.03-10	<b>150</b>	.03-12	3	420	.03-11	b&h			
x	Sigma	MF/AF APO (not macro)	400	5.6	K	4.0					72	70	.04-01	160	.04-02	x	255	.04-01	keh		
	Sigma	XQ	500	4	T									735	.04-01	1					
(l)	Sigma	EX APO AF	500	4.5	KAF	4.0	3.10	123	350	46									<b>3030</b>	.04-02	ado
	Sigma	APO MF	500	4.5	K	5.0				30.5	750	.03-11									
(l)	Sigma	EX APO	800	5.6	KAF	7.0	4.74	157	520	46									<b>5910</b>	.04-02	b&h

	f (mm)	a <sub>MAX</sub>	mt. [1]	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay			other suppliers								
									E to E++		n	E to E++		M- to N						
									\$US	date		\$US	date	\$US	date	site	\$US	date	site	
* Sigma	EX ASP DG DF RL	12-24	4.5-5.6	KAF	0.3	0.62	87	100	gi						<b>650</b>	.04-02	b&h			
* Sigma	EX ASP DG DF RL	15-30	3.5-4.5	KAF	0.3	0.62	87	130	gi						<b>560</b>	.04-02	b&h			
	Sigma	EX ASP RL	17-35	2.8-4	KAF	0.5	0.40	89	84	82		310	.04-01	1		<b>400</b>	.04-02	ado		
* Sigma	APO MF	18-35	3.5-4.5	K	0.3	0.28	86	73	82	165	.03-04				255	.04-01	ado	245	.03-11	keh
** Sigma	EX ASP DG DF RL	20-40	2.8	KAF	0.3	0.60	89	108	82							<b>650</b>	.04-02	b&h		
- Sigma		21-35	3.5-4.2						82			60	.03-12	1						
* Sigma	EX ASP IF DG	24-70	2.8	KAF	0.4	0.70	89	116	82			250	.03-11		300	.04-02	keh	295	.04-02	camW
** Sigma	EX ASP	28-70	2.8	KAF	0.4	0.60	84	101	77			<b>190</b>	.04-02	2	190	.04-02	b&h	<b>330</b>	.04-02	ado
* Sigma	DL ASP IF HZ	28-300	3.6-6.3	K	0.9	0.58	80	95	72			<b>185</b>	.03-12	x	165	.04-02	keh	<b>220</b>	.04-02	b&h
	Sigma	XQ Mini-Zoom	39-80	3.5		0.4			62	90	.03-12			1	45	.04-01	ado			
** Sigma	EX APO	50-500	4-6.5	K	3	1.65	94	218	86c					1	665	.02-11	keh	<b>940</b>	.04-02	b&h
	Sigma		70-150	3.5	K					25	.04-01			1						
(!) Sigma	EX APO	70-200	2.8	KAF	1.8	1.22	86	183	77	430		460	.04-02	2	500	.04-02	cole	<b>650</b>	.04-02	ado
* Sigma	AF DL macro	70-300	4.0-5.6	K	1.0	0.54	80	121	58	60	.04-01			1	110	.03-12	chc	<b>150</b>	.04-02	b&h
(!) Sigma	EX APO IF	100-300	4	K	1.8	1.48	92	224	82			605	.04-01	2				<b>840</b>	.04-02	b&h
** Sigma	APO Asp	135-400	4.5-5.6							x260	.03-12				310	.04-02	keh	<b>520</b>	.04-02	b&h
* Sigma	APO IF	170-500	5-6.3	K	3.0		92	224	82	325	.04-01	405	.04-01	3	450	.03-10	igor	<b>630</b>	.04-02	ado

										eBay			other suppliers								
		f	a <sub>MAX</sub>	mt.	Dmin	wt	d	l	df	E to E++		M- to N	n	E to E++		M- to N					
		(mm)		[1]	(m)	(kg)	(mm)	(mm)	(mm)	\$US	date	\$US		date	\$US	date	site	\$US	date	site	
	Tamron	SP ASP IF rl [14;12;5]	14	2.8	KAF	0.2	0.66	87	89	b.i.			600				<b>950</b>	.02-09	b&h		
*	Tamron	SP	17	3.5	A2	0.3	0.27	71	48	82	175	.04-02	260	.04-02	10	245	.04-02	keh	250	.03-12	lev
	Tamron	[10;9;5]	24	2.5	A2	0.3	0.23	68	43	55	80	.04-01	110	.03-11	1	95	.04-02	nwcc	115	.03-12	ado
*	Tamron	BBAR MF	28	2.5	A2	0.3	0.24	65	39	49	35	.04-02	45	.03-12	10	35	.04-02	ado	85	.04-02	chUK
**	Tamron	SP Macro [10;9;9]	90	2.5	A2	0.4	0.41	68	102	55	95	.04-02	175	.04-02	32	100	.03-12	uc	180	.04-02	b&h
**	Tamron	SP Macro + 1:1 ext.	90	2.5	A2	0.4	0.41	68	102	55			250	.04-02	1	100	.03-12	uc	<b>175</b>	.04-02	wood
**	Tamron	SP AF Macro 1:1 [10;9;9]	90	2.8	KAF	0.3	0.40	71	97	55	240	.04-02	360	.04-02	4	240	.04-02	b&h	390	.04-02	ado
(l)	Tamron	SP	180	2.5	A2	1.2	0.87		120	77	355	.04-01	400	.03-12	2	350	.04-01	b&h			
(l)	Tamron	SP Macro 1:1	180	3.5	A2	0.5	0.93		168	72			<b>410</b>	.03-11							
**	Tamron	SP MF LD IF full set	300	2.8	A2	2.5	2.21	120	212	43	550	.04-02	1300	.04-01	3						
**	Tamron	SP MF LD IF	300	2.8	A2	2.5	2.21	120	212	43	550	.04-02	740	.04-02	8	710	.03-12	v.v	1500	.03-12	b&h
**	Tamron	SP AF LD IF	300	2.8	KAF																
(l)	Tamron	SP (54B)	300	5.6	A2	1.4	0.65	65	170	58	75	.04-02	<b>95</b>	.04-02	5	100	.04-02	ken	200	.03-12	ado
	Tamron	SP Cat	350	5.6	A2						150	.04-01	350	.04-02	3	250	.03-12	nat			
(l)	Tamron	SP MF	400	4	A2						x650	.03-11				950	.04-01	ado	1200	.04-02	b&h
**	Tamron	LD rl	17-35	2.8-4	A2	0.3	0.44	83	86	77			400	.02-09					<b>480</b>	.04-02	ado
**	Tamron	SP ASP IF [15;12;6]	20-40	2.7-3.5	A2	0.5	0.53	82	81	77			400	.02-09							
**	Tamron	SP ASP IF	24-48	3.5-3.8	A2						155	.04-02	215	.03-10	1						
	Tamron	SP AF Macro 1:1	24-135	3.5-5.6	KAF	0.4	0.53	79	81	72			255	.04-02	2				<b>380</b>	.04-02	ado
	Tamron	SP CF Macro MF	28-75	2.8	A2	0.3	0.51	73	92	67									<b>320</b>	.04-02	ado
	Tamron	SP CF Macro MF	28-80	3.5-4.3	A	0.4				67	60	.04-02	90	.04-02	9	85	.03-12	mcb	<b>180</b>	.03-12	pq
**	Tamron	SP LD ASP MF	28-105	2.8	A2	0.5	0.88	87	112	82			295	.04-01	1	495	.03-12	thom	615	.04-02	keh
	Tamron	SP MF	28-135	4-4.5	A2						45	.04-01	120	.04-02	2						
	Tamron	SP MF [9;8]	35-80	2.8-3.5	A2	0.3				62	45	.04-01	85	.04-02	6	80	.03-12	ken	100	.04-02	b&h
**	Tamron	SP MF	35-105	2.8	A2					67	230		315	.03-10		310	.04-02	keh	440	.03-12	kex
	Tamron	BBAR MF (22A)	35-135	3.5-4.2	A2					67	80	.03-12			1	80	.04-02	keh	160	.04-02	cts
	Tamron	SP MF (26A)	35-210	3.5-4.2	A2						65	.03-12	100	.04-02	5	200	.03-12	bcc			
**	Tamron	SP LD [14;10] soft	70-150	2.8	A2		0.75	67	79	72			200	.04-01	1						
**	Tamron	SP LD IF	70-210	2.8	A2																
**	Tamron	SP (52A) tt	70-210	3.5-4	A2		0.84	64	173	58	50	.04-02	155	.04-02	13	160	.04-02	ritz	270	.04-02	b&h
	Tamron	SP LD pp	80-200	2.8	A2						230	.04-02	345	.04-02	6	425	.03-12	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	SP	200-500	5.6	A2	2.5	2.78		365	95 43	150	.04-02	435	.03-06	1	695	.04-02	keh	780	.03-12	v.v

	f (mm)	a <sub>MAX</sub>	mt. [1]	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay			other suppliers							
									E to E++		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	KAF	0.3	0.44	88	65	77				180	.04-02	keh					
* Tokina RMC SL MF	17	3.5	M42	0.3	0.29	70	52	67	175	.02-11		230	.02-11	b&h					
* Tokina RMC SL MF	24	2.8	M42					52			70	.03-09							
(!) Tokina AT-X Macro 1:2	90	2.5	K	0.4	0.53	64	80	55			230	.02-11	225	.04-02	keh				
(!) Tokina ...extender 1:1			K		0.74	64	126	55											
(!) Tokina AT-X AF PRO	300	2.8	KAF	2.4	2.30	117	187	112	x1350			2000	.02-11	pgi					
** Tokina AT-X MF	300	2.8	K												1000	.04-01	keh		
(!) Tokina AT-X	300	4																	
* Tokina AT-X AF [10;8]	400	5.6	K	2.5	0.99			72	255	.03-09		300	.04-02	keh	440	.04-02	kex		
- Tokina SD	400	5.6	KAF	2.4				72	85	.04-02	200	.04-01	3	110	.03-12	ado			
(!)? Tokina AT-X Pro	19-35	3.5	KAF	0.4	0.39	81	76	77	95	.04-01			1		<b>190</b>	.04-02	ado		
(!)? Tokina AT-X Pro	20-35	2.8	KAF	0.5	0.59	84	86	77							<b>540</b>	.04-02	b&h		
** Tokina AF 235 II	20-35	3.5-4.5	KAF	0.4	0.46			77	155	.03-11	255	.03-11	165	.04-02	keh	<b>320</b>	.03-11	gdw	
Tokina AT-X	24-40	2.8	KA					62	125	.03-12			1	205	.03-11	keh	<b>230</b>	.03-11	b&h
(!) Tokina AT-X & AT-X Pro SV	28-70	2.8	KAF	0.7	0.72	84	108	72	115	.04-01			1	180	.04-02	keh	<b>280</b>	.04-02	b&h
** Tokina AT-X Pro	28-70	2.6-2.8	KAF	0.70	0.75	79	107	72			275			250	.04-02	b&h	265	.03-11	keh
** Tokina AT-X Pro II	28-70	2.6-2.8	KAF	0.70	0.75	79	107	77	x200	.04-01	275			245	.04-02	keh			
* Tokina AT-X Pro	28-80	2.8	KAF	0.5	0.82	84	120	77						265	.04-01	keh	400	.04-02	chc
Tokina AT-X	35-70	2.8	KA					72	125	.04-02			1						
** Tokina AT-X & AT-X Pro AF [2]	80-200	2.8	KAF	1.8	1.35	84	184	77	300	.03-12	<b>405</b>	.04-02	6	300	.03-11	ken	450	.04-01	keh
** Tokina AT-X pp	80-200	2.8	KAF	1.8	1.35	84	184	77	210	.04-01			1	180	.04-02	ado	325	.04-02	keh
** Tokina AT-X	100-300	4	K																
* Tokina AT-X	150-500	5.6	K	3.1	2.23	104	315	95 rf						565	.03-12	kex			

	f (mm)	a <sub>MAX</sub>	mt. [1]	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay			other suppliers							
									E to E++		M- to N		n	E to E++		M- to N			
									\$US	date	\$US	date		\$US	date	site	\$US	date	site
Vivitar	17	3.5	K					67	160	.03-12		1	170	.04-02	mxv				
x Vivitar	19	3.8							70	.03-12	x130	.03-11	1			105	.03-11	b&h	
Vivitar [Kino]	20	3.8							50	.04-01	85	.04-02	2	75	.03-06	brd			
** Vivitar Compact MC	24	2	K	0.3	0.27	63	48	55	55	.04-02	130		4				150	.03-11	cole
Vivitar TX [Tokina]	24	2.8	TX		0.28									115	.04-02	hen			
Vivitar Auto wide angle	24	2.8	KA	0.2				52	45	.04-02	65	.04-02	8	55	.04-01	b&h			
** Vivitar Series 1	28	1.9	M42	0.3				58	95	.04-02	100	.03-09							
** Vivitar	28	2		0.3				55	55	.03-11	85	.04-02	1	75	.03-07	ado			
** Vivitar	28	2.5	M42						25	.04-02	65	.04-02	10	30	.04-01	k-mar	40	.04-02	tl
Vivitar	35	1.9												60	.04-02	ctl	120	.04-02	mcr
(!) Vivitar Series 1 Macro 1:2	90	2.5	M42	0.9				58	90	.04-01	180	.03-12	3	130	.04-02	bigg	225	.04-02	mcr
** Vivitar Series 1 Macro 1:1	105	2.5	K	0.4	0.66	72	102	52						220		b&h	215	.04-02	keh
x Vivitar	135	1.5	M42																
x Vivitar	135	1.8	M42																
(!) Vivitar Series 1 [6;6]	135	2.3	M42	0.9	0.85			72	70	.04-02	90	.03-12	2	130	.03-06	tj	200	.03-12	ado
* Vivitar	135	2.5	M42						20	.04-01			1						
* Vivitar Close Focus [Komine]	135	2.8	M42	0.6	0.44	70	84	62	61	.03-11	93	.03-06							
(!) Vivitar S.1 VMC [Komine]	200	3	M42	1.2	0.82	79	117	72	125	.03-03									
Vivitar Auto-Tele [Tokina]	400	5.6	TX	4.0	1.38	83	235	77	75	.04-01	105	.03-07	1	115	.04-02	hen			
(!) Vivitar Series 1 Solid Cat	450	4.5		3.66	1.6	117	152	97											
(!) Vivitar Series 1 Solid Cat	600	8							310	.03-12	360	.04-02	2						
(!) Vivitar Series 1 Solid Cat	800	11									515	.03-12	1	600	.03-11	ken			
Vivitar Tele	800	8							170	.04-02			1						
Vivitar Series 1	24-48	3.5																	
** Vivitar Series 1 [Kino]	24-48	3.8	K					77			155	.03-04							
Vivitar Series 1	24-70	3.8-4.8	K											75	.04-02	ado			
** Vivitar Series 1	28-90	2.8-3.5	K					62	75	.04-02	100	.04-02	14	135	.04-02	mxv			
* Vivitar Series 1	28-105	2.8-3.8	K					67	70	.04-02	105	.03-12	4	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	105	.04-02	190	.03-08	6						
* Vivitar pp & tt CF [Kino]	70-150	3.8						62	20	.04-02	40	.04-02	8	50	.04-02	kex	100	.04-02	chUK
** Vivitar S.1 Macro [Komine] vf	70-210	2.8-4	KA	1.1	0.67	68	131	62	40	.04-02	90	.04-02	8	95	.04-02	ado	144	.04-02	keh
** Vivitar S.1 Macro [Kino] vf	70-210	3.5	K	2.0	0.97	76	158	67	45	.04-02	90	.04-02	17	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			
Vivitar Series 1	100-500	5.6-8							x225	.03-12				160	.03-11	ado			
Vivitar	120-600	5.6-8	K					82	305	.03-06									

		f (mm)	a <sub>MAX</sub>	mt.	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay			other suppliers				
										E to E++		n	E to E++		M- to N		
										\$US	date		\$US	date	\$US	date	site
Alpa	Makro-Switar	50	1.9	M42													
Angenieux	Retrofocus	28	3.5	M42						325	.03-12		1				
Angenieux	Retrofocus	35	2.5	M42						400	.04-02	<b>455</b>	.03-05	1			
Angenieux		90	2.5											650	.04-01	bkyn	
Angenieux		200	2.8								556	.02-12					
Angenieux		70-210	3.5								975	.03-01					
** Arsat	shift	35	2.8	M42							135	.04-01	1				
C Zeiss J	Flektogon [9;8]	20	2.8	M42	0.2	0.31	74	47	67	190	.04-02	250	.04-02	19	190	.04-01	ado
C Zeiss J	Flektogon [10;6]	20	4	M42	0.2	0.34	83	49	77	95	.04-02	185	.04-02	7	150	.03-03	cc
C Zeiss J	MC	29	2.8	M42						65	.04-01		1				
** C Zeiss J	Flektogon [6;6]	35	2.4	M42	0.2	0.25	64	52	49	65	.04-02	100	.04-02	31	55	.04-02	chUK
C Zeiss J	Biotar sv	75	1.5	M42						265	.04-02		1				
C Zeiss J	Primoplan V sv	75	1.9	M42						250	.04-01		1				
C Zeiss J	Pancolar	80	1.8	M42						155	.03-11	310	.04-01	1			
C Zeiss J	Planar HFT	85	1.4	M42						1150	.03-12		1				
C Zeiss J	Sonnar MC [5;3]	180	2.8	M42	2.2	1.10	100	146	86	150	.04-02	180	.03-12	3	195	.03-12	ado
C Zeiss J	Sonnar MC [6;4]	200	2.8	M42	2.2	1.20		146	77	200	.04-02	230	.04-02	8			
C Zeiss J	Sonnar MC	300	4	M42								245	.04-01	1			
C Zeiss J	Sonnar MC [6;4]	500	8	M42													<b>1400</b>
C Zeiss J	Jenazoom II Macro MC	28-200	3.5-5.6	K					72	140	.03-12		1				
C Zeiss J	Vario-Pancolar	35-70	2.7-3.5	M42						70	.04-02	375	.04-02	2			
C Zeiss J	Vario-Sonnar	80-200	4	K								405	.04-01	1			
Cosina		40	2.5							365	.03-12		1				
Cosina	MC	55	1.2						58	75	.04-01	115	.04-02	2			
Enna	Tele-Ennalyt. Revuenon	24	4	M42						270	.03-02				175	.04-02	pac
Enna	Lithagon	35	4	M42						20	.04-01		1				
Enna	Revuenon	55	1.2						58			150	.03-12	1			
Enna	Tele-Ennalyt	85	1.5	M42						270	.03-02	530	.04-02	1			
Enna	Tele-Ennalyt	135	3.5	M42						41	.03-11						
Enna		400	4.5	M42						115	.04-01	<b>180</b>	.03-02	1			255
Enna		600	5.6							550	.03-02						

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		f (mm)	a <sub>MAX</sub>	mt.	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay			other suppliers			
										E to E++		n	E to E++		M- to N	
										\$US	date		\$US	date	\$US	date
Feinmess	Bonotar [3;x]	28	2	M42	0.3				55	51	.02-11					
Feinmess		70-210	3.5													
Fujinon		50	1.4	M42								70	.04-01	1		
Fujinon		135	2.5	M42						65	.04-02			1		
Fujinon		400	4.5	M42								525	.03-08			
Helios	Helios 40-2 bk	85	1.5	M42	0.8					90	.04-02	110	.04-02	13		
Helios	Helios 40-2 sv	85	1.5	M42	0.8					65	.04-02	80	.04-02	5		255 .03-12 mwcc
Kenko [1]	0.15x FE aux	x0.15	x							50	.04-02	80	.04-01	18		
**	Kilfit Zoomar Pan-Tele Kilar	300	4	T						455	.03-10	510	.04-01	1		
**	Kilfit Zoomar Pan-Tele Kilar	300	5.6	M42						135	.04-02			1		
**	Kilfit Sport-Fern-Kilar	600	5.6	T								600	.04-02	1		
**	Kiron	24	2	M42						90	.03-05					
**	Kiron	28	2	M42	0.3	0.25	62	49	55	40	.04-02	90	.04-02	8		
(!)	Kiron Macro aka <i>Lister Dine</i>	105	2.8	M42						127					190	xx ctl
**	Kiron Macro vf	28-105	3.2-4.5						67	20	.04-02			1	95	.04-01 ritz
**	Kiron Macro	28-210	3.8-5.6	K	1.1	0.78		127	72	55	.04-01			3	75 .03-12 bcc	85 .04-02 ado
	Kiron	28-70	2.8-3.5						67			80	.04-02		110	.04-02 cd hen
(!)	Kiron	28-85	2.8-3.8						67	71	.03-10	105	.03-12	2	120 .03-12 v.v	
**	Kiron Macro vf	30-80	3.5	K	1.1	0.78		127	55							
	Kiron Macro	35-135	3.5	K					62	45	.04-01			1	110 .04-02 gas	150 .04-01 cwNW
	Kiron Macro 1:4 MC	70-150	4	MD	0.9	0.43	64	78	52	30	.03-12			1		
	Kiron Macro	70-210	4	K					62	30	.04-02	80	.03-12	5		
	Kiron Macro	70-210	4.5	K												
	Kiron	80-200	4	K						30	.03-12			5	50 .04-02 ken	
	Kiron Macro 1:4 MC	80-200	4.5	K	1.3		67		55	20	.04-02	65	.04-02	11	110 .04-02 ctc	110 .04-01 chUK
**	Maksutov MTO (3M-5A +)	500	8	T						55	.03-12	90	.04-01	x	90 .03-11 k-mar	
	Maksutov MTO (3M-5A +)	1000	11	M42	10.0				120	70	.04-01	120	.04-01	x		
	Mamiya/S SX Auto	21	4	M42	0.7		51	57	58	45	.04-01	100	.04-02	2		
	Mamiya/S CS Auto [6:6]	35	1.4	M42												
	Mamiya/S CS Auto [6:6]	35	2.8	M42	0.4	0.15			49	38	.02-11				tod .03-12	60
	Mamiya/S macro 1:1	60	2.8	M42	0.4	0.15			49	140	.04-02			2	tod .03-12	60
	Mamiya/S SX Auto	85	2.8	M42						115	.04-02			1	.03-12	60



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										eBay			other suppliers							
f	a <sub>MAX</sub>	mt.	Dmin	wt	d	l	df	E to E++		M- to N	n	E to E++		M- to N						
(mm)			(m)	(kg)	(mm)	(mm)	(mm)	\$US	date	\$US	date		\$US	date	site	\$US	date	site		
Meyer	Primagon [4;4]	35	4.5	M42	0.4	0.15	58	39	49	38	.02-11									
Meyer	Domiplan [3;3]	50	2.8	M42	0.8	0.14	59	32	49	20	.04-02		6	32	.03-12	vuk	40	.04-01	ritz	
** Meyer	Orestegor [5;5]	200	4	M42	2.5	0.60	66	126	58	30	.04-02	60	.04-01	4						
Meyer	Orestegor	300	4	M42						110	.04-01	145	.04-02	2			495	.04-02	ritz	
Meyer	Telemegor	400	5.5	M42	5.5	1.75	105	325	82			125	.03-12	2			175	.03-11	ritz	
MIR	MC MIR-47K	20	2.5		0.3	0.42				95	.03-12	<b>105</b>	.04-02	7						
MIR	MC MIR-20M	20	3.5									100	.04-02	4			265	.04-02	bwp	
Palar	Palar	800	5.6							150	.03-08									
** Panagor	Panagor Auto wide	21	4	M42						x100	.03-11									
Peleng	Peleng FE (180/23)	8	3.5	M42	0.3		73	66	rf	165	.04-02	<b>185</b>	.04-02	4						
* Rokinon	Rokinon Auto Wide MC	20	2.8	K	0.2	0.23	59	41	58	175	.03-10									
Schneider	Super-Angulon	21	3.4																	
Schneider	Curtagon	28	4									x90	.03-12				<b>1670</b>	.03-11	b&h	
Schneider	Xenagon [4;3]	30	3.5																	
Schneider	Curtagon	35	2.8	M42						105	.04-01	160	.03-11	1						
Schneider	Curtagon	35	4	M42						42	.03-08				715	.04-01	cex	<b>1410</b>	.03-11	b&h
Schneider	Radionar [3;3]	40	2.8							96										
** Schneider	Xenotar	80	2.8																	
Soligor		20	2.8	M42						65	.02-11				120	.03-11	bui			
Soligor		21	3.8	M42						85	.03-11									
Soligor	MC	24	2.5						55	25	.03-12			2						
Soligor		24	2.8							52	.03-02									
Soligor		35	2.5							52	.03-02									
* Soligor		135	1.8	M42	1.8				77	210	.03-12			2						
* Soligor		135	2	M42	1.8				77	170	.03-12			1						
Soligor		200	2.8	M42						100	.02-12									
* Soligor		200	3.5	M42						25					40	.03-02	gdw			
* Soligor		35-70	2.5-3.5	M42						30	.04-02			1						

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		f (mm)	a <sub>MAX</sub>	mt.	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	eBay			other suppliers					
										E to E++		n	E to E++		M- to N			
										\$US	date		\$US	date	\$US	date	site	\$US
* SSS	Spiratone-Sun-Sigma	8	5.6	M42														
SSS	Fish-eye (see Kenko)	x0.15	-									x						
* SSS	Accura FE (180/?)	8	8	M42						115	.03-12		1					
* SSS	B'flex/Acc. FE (180/36)	12	8	T						65	.04-01		1					
* SSS	Spiratone	18	3.2	YS						65	.04-02	225	.04-02	2	125	.04-02	ado	
* SSS	Spiratone/Accura	18	3.5	YS						60	.03-09	110	.04-02	1				
* SSS		20	2.8							60	.04-01			1				
SSS		24	2.5							44	.02-12							
SSS	Sun [Upsilon]	24	2.8	M42						40	.03-12			1				
SSS	Sun	28	2	M42									60	.03-12	trv	80	.04-01	chUK
SSS	Sun	28	2.5	M42									40	.02-12	mcb			
SSS	Super Lentar	28	2.8	M42		0.25	59	55	49	11	.02-11							
SSS	Spiratone	85	1.7	M42						60	.03-01	70	.04-02	1				
SSS	Spiratone	135	1.8	M42								x100	.03-12					
SSS	Sun	200	2.8	K						100	.03-08							
SSS	Spiratone	300	4	YS	4.5	0.84		190	77	50	.03-07							
SSS	Sun	400	5.6	K	6.00	1.55		250	72	51	.03-03							
** SSS	Sp. Sharpshooter PC	400	6.3	YS	7.00	0.72	75	324	72	40	.03-11	50	.04-02	4	60	.03-12	b&h	
* SSS	Sun	24-40	3.5	M42						75		129	.03-01					
Stenheil	Stenheil M. Cassaron	40	3.5							100	.04-01			1				
Yashica	Yashinon DS Auto	20	3.3	M42								230	.04-02	1				
Zenitar	Zenit FE (180/44)	24-45	2.8-3.5							45	.04-02			x				
Zenitar	Zenit FE (180/44)	16 & 17	2.8	M42	0.3	0.31			rf	85	.03-12	100	.03-11	x	285	.04-01	ado	

		eBay					other suppliers					
		E to E++		M- to N		n	E to E++			M- to N		
		\$US	date	\$US	date		\$US	date	site	\$US	date	site
<b>Cameras &amp; etc</b>												
Pentax	MZ-S	470	.03-11	610	.04-02	5				665	.04-02	keh
Pentax	MZ-S & grip BG-10									675	.03-12	camW
Pentax	Winder ME II	35	.04-02	<b>65</b>	.04-02	29	50	.04-02	mcb	70	.04-02	cts
<b>Teleconverters</b>												
(!) Pentax	[1] Rear Converter-A 1.4X-L [5.5]	250		x195	.04-02		215	.03-11	keh	<b>345</b>	.03-11	b&h
(!) Pentax	[1] Rear Converter-A 2X-L [6.5]	155	.04-02	215		1	205	.04-02	keh	245	.04-01	keh
>> (!) Pentax	Rear Converter-A 1.4X-S [5.4]						165	.04-01	keh	175	.04-02	keh
(!) Pentax	Rear Converter-A 2X-S [7.6]	90	.04-01	150	.04-02	2	135	.04-02	keh	140	.04-02	keh
Pentax	Rear Converter K T6-2X	30	.03-12	50	.04-01	2	75	.04-02	keh	320	.04-02	pq
Pentax	Rear Converter SMCP-F 1.7X [6.4]	125	.04-02	145	.04-01	3	95	.03-12	camW	<b>200</b>	.04-02	keh
Tamron	BBAR MC7 AF	100	.03-01			x						
<b>Flash</b>												
Pentax AF.F	AF500FTZ (5P socket)	165	.04-02	220	.04-02	21	170	.04-02	ken	245	.03-11	keh
	AF400FTZ (5P socket)	75	.04-02	125	.04-02	12	100	.04-02	ct	160	.04-01	keh
	AF360 FGZ			180	.04-02	2	85	.04-01	keh	160	.03-10	v.v
	AF330FTZ	55	.04-02	90	.04-02	12	60	.04-01	ken	105	.03-11	keh
	AF240FT (5P socket)	30	.04-02	60	.03-12	7	50	.03-12	ado	<b>95</b>	.03-12	cd
Pentax TTL	AF400T (on handle)	165	.04-02	215	.04-02	x	220	.03-12	gas	200	.04-02	gass
	AF280T	50	.04-02	70	.03-11	x	50	.03-11	uc	115	.04-02	ctc
	AF220T					x	40	.03-11	uc	<b>60</b>	.03-12	gas
	AF200T	20	.04-02	50	.04-01	x	30	.03-11	keh			
	AF140C ring (2 tubes)	220	.03-11									
	AF080C ring	110	.03-12			1	175	.04-02	keh	210	.04-01	ado
Pentax	hot shoe adapter foto						19	.03-10	keh	<b>36</b>	.03-11	b&h
Pentax	hot shoe adapter F			22	.03-11					<b>20</b>	.03-11	b&h
Pentax	off camera shoe adapter F			30	.03-11		27	.03-10	keh	<b>43</b>	.03-11	b&h
Pentax	synch cord 5P (3')			<b>20</b>	.03-11		15	.03-10	keh	25	.03-11	b&h

		eBay			other suppliers							
		E to E++		M- to N		n	E to E++			M- to N		
		\$US	date	\$US	date		\$US	date	site	\$US	date	site
<b>Macro Accessories</b>												
Pentax	bellows II (M42)	55	.03-12			x	85	.04-02	vUK	95	.04-02	ritz
Pentax	auto bellows K or M	80	.04-02	175	.04-02	x	110	.04-02	ctl			
Pentax	auto bellows A kit	105	.04-01	190	.04-02	x	115	.03-12	ado	140	.03-12	ado
Pentax	slide copier K	20	.04-02			x	15	.03-12	ctzn			
Pentax	macro focus rail III			115	.04-02	x	90	.04-02	v.v	140	.03-11	keh
Pentax	double cable release						30	.03-10	mcb			
Pentax	critical focus K	30	.04-02	50	.04-02	x						
Pentax	critical focus M						30	.03-12	ado	45	.03-12	lev
Pentax	Ref Converter-K (90 deg adapter)			55	.03-12	x	70	.03-12	ado	95	.04-02	cd
Pentax	Ref Converter-M (90 deg adapter)	75	.03-12	<b>110</b>	.03-09	x				95	.04-02	ritz
<b>Special Stuff</b>												
Gossen	Sixticolor colour temperature meter	35	.03-12	50	.03-12	x	70	.03-12	k-mar			
Spiratone	spot meter			61	.03-12	x						
Pentax	digital spot meter			300	.03-12	1				270	.03-12	ctc
Pentax	Spot meter V	180	.03-08				275	.03-12	lev	<b>370</b>	.03-11	ps
Pentax	IR remote	60										
Pentax	stereo image adapter & viewer	150	.04-02	225	.04-02	2						
Pentax	right angle lens mirror						90	.03-12	cz			
<b>Special Adapters</b>												
Pentax	microscope adapter K	35					55	.03-11	v.v			
Pentax	microscope adapter M42	25	.04-02	70	.04-02	2	55	.03-11	v.v			
Pentax	telescope adapter M42											
Pentax	monocular converter (lens > telescope)	35	.03-09	85	.04-01	1						
Vivitar	lens > telescope TLA-1 P/K-M			<b>25</b>	.04-01	1	50	.02-12	fmt			
SSS	lens > telescope P/K-M (Spiratone)	40	.03-12			x	20	.03-03	wolf	30	.03-12	mxv

			eBay				other suppliers						
			E to E++		M- to N		n	E to E++			M- to N		
			\$US	date	\$US	date		\$US	date	site	\$US	date	site
<b>LX Camera</b>	finder	lens											
LX	FA-1/-1W	-					400	.04-02	wood		570	.04-01	v.v
LX	FA-1/-1W	K 50/1.7									590	.04-02	pq
LX	FA-1W	motor					475	.04-02	ado				
LX v1	-	-	315	.04-02	505	.04-02	1	290	.04-02	mcb	550	.04-02	foto
LX v1	FA-1	-	330	.04-02	530	.04-02	10	350	.03-12	ado	535	.04-02	pq
LX v1	FA-1/-1W	K 50/1.2			710	.04-01	2	350	.04-02	bpv			
LX v1	FA-1W	K M 50/1.4	400	.04-01	500	.03-12	6						
LX v1	FA-1W	M 40-80/2.8-4	455	.04-01			1						
LX v2	FA-1W	-	410	.04-02	560	.03-12	4						
LX v2	FA-1W	Sig 18-35 kir 28-105	475	.04-02	510	.04-01	2						
LX v2	FA-1W	K 24/2.8 K 50/1.4	570	.03-12			1						
LX v2	FA-1W	M 50/1.4 Sig 28-200	475	.03-12	550	.04-01	1						
<b>LX Power</b>													
motor							149	.03-04	cc		<b>1090</b>	.03-12	b&h
motor + NiCad			195	.04-01			1						
motor + NiCad & charger			445	.03-12	445		1	285	.03-12	v.v			
NiCad for motor											<b>245</b>	.03-12	b&h
power pack M for motor								170	.03-12	ctl	<b>470</b>	.03-12	b&h
battery grip M					140	.03-12	1				130	.03-12	ctl
charge pack			85	.04-01			1						
winder LX			120	.04-02	220	.04-02	11	145	.04-02	ctc	200	.04-02	pq
remote battery pack			40	.03-09							<b>75</b>	.03-08	b&h
remote cord (Winder LX)					30	.04-02	1				48	.03-12	b&h
<b>Finders</b>													
FA-1			40	.04-01	115	.04-02	7				<b>300</b>	.03-12	b&h
FA-1W			95	.04-01	130	.03-12	2	200	.03-10	b&h	<b>350</b>	.03-12	b&h
FA-2			75	.04-02	240	.03-06	1	125	.03-12	kex			
FB-1			55	.04-01			3	120	.04-02	keh	125	.04-02	keh
FC-1			60	.04-01	85	.04-01	2	60	.03-12	keh	<b>180</b>	.03-12	b&h
FB-1 & FC-1			125	.04-01	200	.04-02	2	95	.04-02	mcb	275	.04-02	wood
FD-1			60	.04-02	100	.02-11	1	50	.04-02	mcb	110	.04-02	keh
FD-2			20	.04-02			1	70	.03-10	v.v	<b>55</b>	.03-12	b&h
FE-1			130	.03-12	165	.04-02	2	160	.04-02	wood	<b>240</b>	.03-12	b&h
FF-1			140	.04-02	210	.04-02	2	95	.03-06	mcb	190	.03-12	kex



				lens specs from kmp.BDimitrov.de						eBay			other suppliers				
SMC Pentax-DA		f	a <sub>MAX</sub>	glass	Dmin	wt	d	l	df	E to E++	M- to N	n	E to E++	M- to N			
		(mm)			(m)	(kg)	(mm)	(mm)	(mm)	\$US date	\$US date		\$US date	site	\$US date	site	
* DA	AL ED	16-45	4	13.10	0.3	0.37	72	92	67						<b>430</b>	.04-02	b&h

Cameras & stuff				wt	w	h	d	eBay			other suppliers				
				(kg)	(mm)	(mm)	(mm)	E to E++	M- to N	n	E to E++	M- to N			
								\$US date	\$US date		\$US date	site	\$US date	site	
*istD	body	no lens		0.55	129	95	60		<b>650</b>	.04-02	x		<b>1350</b>	.04-01	ado
*istD	body	no lens							<b>1300</b>	.04-02	x		<b>1570</b>	.04-01	cm
*istD	body	no lens							<b>970</b>	.04-02	x				
*istD	body	FAJ 18-35							<b>1275</b>	.04-02	x				
	power	battery grip							<b>160</b>	.04-01	x		<b>160</b>	.04-01	ado
		AC power											<b>80</b>	.04-01	b&h
	storage	Sandisk 0.5 GB	00.5 G										<b>200</b>	.04-01	b&h
		Lexar 1.0 GB	01.0 G										<b>300</b>	.04-01	b&h
	remote	LS Remote control F											<b>10</b>	.04-01	ado
		cable switch 205 (1m)											<b>35</b>	.04-01	ado

note: \*istD tracked starting on .2004-01-16 after release of \*istD firmware upgrade v1.10 to provide HyM support for non-A lenses.

**Sheet N Comments**

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- Kp [1] beauty: \$3300 SMCP-A 50/1.2 Special [N] with LX 2000 [N] "Buy It Now" sale .04-01  
 [2] low price: \$45 .04-02 [E++]  
 [3] low price: \$45 .04-02 [E]
- Kz [1] high price: \$200 .04-01[NIB]
- Tak [1] high price: \$280 .04-02 [M]  
 [2] high price: \$1625 .03-12 [LN]
- big4 [1] all Pentax AF mounts are called "KAF"  
 [2] low price: \$152 .04-02 [E+]
- oL [1] many 0.15x FE aux are virtually identical: Kenko & Spiratone are common  
 you also see very similar ones labelled Soligor Telesar Bicar ...
- oS [1] Teleconverter (TC) Notes  
 RC-A = Pentax Rear Converter-A  
 RC-A 1.4X-L and 2X-L are only compatible with two SMCP lenses with  $f < 400\text{mm}$ :  
 they are SMCP-A\* 300/2.8 and SMCP-A\* 200/4 Macro.  
 RC-A 1.4X-L is not compatible with SMCP 400/5.6 and SMCP-M 400/5.6  
 RC-A 2X-L is not compatible with SMCP 400/5.6  
 info: Sigma EX 1.4x and 2x TCs are only compatible with a small subset of Sigma and Pentax lenses

**Spreadsheet notes**

- hidden columns W and X on lens worksheets contain logical (boolean) for:
  - col W = 'n?' "any eBay sales prior to .2003-12-01 ?" (helps to ID rare ones)
  - col X = '\$?' "are any prices defined for this lens ?" (defines number of lenses with no price (yet))

**Questions**

- are the SMC Tak and Super-Tak 35/2 really "the same as" the SMCP 35/2 ?