

**SPLOSdb - SMC Pentax lenses and other stuff database****.2004-06-30**Copyright © J.L. Colwell 2004. [see SPLOS.pdf at [www.jcolwell.ca](http://www.jcolwell.ca) for additional information]**This is SPLOSdb-2004-06:** prices of selected lenses updated to 2004-06-30

Top-10 lists and lens availability tables are only shown in the original version, SPLOSdb.pdf

This *SMC Pentax lenses and other stuff database* (SPLOSdb) is copyright (c) J.L. Colwell 2004. You may copy and freely distribute the database to others, but you may not charge nor accept any fees, and you may not modify the database. You may incorporate any information from SPLOSdb in other publications (online or otherwise), as long as you acknowledge the source. I attempt to acknowledge all sources I have used (except not from eBay sales), and I apologize to any I may have missed. I am grateful to the many people who share photography information online. I hope this is a useful contribution. I try to be accurate but I'm sure there are errors and omissions - use this database at your own risk.

This database contains three main types of information on Pentax lenses and 'other stuff':

- (i) my lens ratings (explained later);
- (ii) lens specifications (e.g. minimum focus distance, weight, dimensions, filter size); and,
- (iii) current selling prices on eBay, and (separately) current list prices from other suppliers.

See the documentation for version 1, called **SPLOS.pdf**, for more information

I am not affiliated in any way with Pentax, eBay, nor any of the Other Suppliers mentioned in SPLOSdb.

**SPLOSdb Size**

<b>Lenses</b>	<b>Number of Items</b>	<b>Number of Prices [1]</b>	<b>Number with No Price (yet)</b>
SMC Pentax Prime	120	391	4
SMC Pentax Zoom	61	218	0
SMC Takumar [3]	36	123	2
Big Four [4]	150	352	10
other lenses	158	237	13
total lenses	525	1321	29

**Other Stuff**

Pentax LX stuff	46	135	1
other stuff [5]	48	138	1
*istD stuff [6]	13	17	1
total other stuff	107	290	3

**Notes:**

[1] Four price categories: [E to E++] and [M- to N] for eBay; and, [E to E++] and [M- to N] for other suppliers; see next page for more info; for complete documentation on prices and etc. see SPLOS.pdf

[2] n/a

[3] Includes a few selected wide & macro non-SMC Pentax Takumars (all M42 - no K-mount Taks)

[4] the 'Big Four' are Sigma, Tamron, Tokina, and Vivitar (see Monaghan's megasite, [medfmt.8k.com/third](http://medfmt.8k.com/third) )

[5] a few bodies, SMC teleconverters, Pentax AF "F", "T" and "C" flashes, macro stuff, special adapters, etc.

[6] not much action yet on \*istD (imho, firmware 1.10 is a step in the right direction, but I'm waiting for more...)

**My lens rating system (symbols in first column)**

---

	no symbol = not rated
-	OK, but not particularly notable performance
*	good
**	very good
(!)	excellent
(!!)	great, exceptional, best of the (!)
x	poor, and/or low resolution (relative to similar f, Av)
?	not sure - conflicting information

**Credits**

my lens rating system is based on my interpretation of the following 'primary' sources:

- Alex Nemerovsky's collated comments ([home.att.net/~alnem/html/pentax\\_primes.html](http://home.att.net/~alnem/html/pentax_primes.html))
- Stan Halpin's collated comments ([www.concentric.net/~smhalpin](http://www.concentric.net/~smhalpin))
- Robert Monaghan's 3rd party 'cult classic' and other info ([medfmt.8k.com/third/cult.html](http://medfmt.8k.com/third/cult.html))
- Lars Kjellberg's Photodo optical resolution 'MTF' tests ([www.photodo.com](http://www.photodo.com))
- Yoshihiko Takinami PDML optical resolution tests ([www.takinami.com/yoshihiko/photo](http://www.takinami.com/yoshihiko/photo))
- Frederick Wasti PDML optical resolution tests ([www.tfkp.physik.uni-erlangen.de/yp/personal/ralf/photo/procedure.html](http://www.tfkp.physik.uni-erlangen.de/yp/personal/ralf/photo/procedure.html))

and, supplemented by other sources identified in SPLOS.pdf

**More Credits**

- most SMC Pentax info is from Bojidar Dimitrov's most excellent Pentax K-mount site ([www.bdimitrov.de/kmp/](http://www.bdimitrov.de/kmp/)). also, lots of info is on [www.pentaxcanada.com](http://www.pentaxcanada.com) and [www.pentax.com](http://www.pentax.com), including downloadable manuals.
- SMC Takumar info is from AOHC ([www.aohc.it](http://www.aohc.it)) and Spotmatic ([spotmatic.web-page.net](http://spotmatic.web-page.net))
- info for other lenses is from manufacturers, eBay descriptions and specialty sites, including [www.photodo.com](http://www.photodo.com) | [captjack.exaktaphile.com/LENSPAGE.htm](http://captjack.exaktaphile.com/LENSPAGE.htm) | [www.praktica-users.com](http://www.praktica-users.com) | [www.praktina.com](http://www.praktina.com)

**Dates**

- date format .YY-MM, for example .03-11 is 2003 November
- items with no date are from 03-11 or earlier

**Prices**

- all prices are in US dollars: eBay prices are for items sold, other supplier prices are list prices of items for sale.
- price in **bold font** indicates item was described as 'new' (does not include items described as 'like new')
- price in **bold italic font** is 'Buy It Now' price for new items in 'Dutch auction', don't know if any or all were sold.
- for eBay, approximate running average price is shown for recent sales (e.g. \$70 and \$90 within a few months = \$80); prices older than 6 months are usually replaced by new prices; very high and very low prices are usually not included in the running average (sometimes a very high price is a collector, sometimes it just seems stupid).
- for other suppliers (i.e. shops), the lowest price is usually shown, but a more expensive E++ may replace a cheaper E; also, will show a slightly higher CA-supplier price (converted to USD) if it is 'close to' the price from US or overseas.

**Price Categories**

E to E++	includes: E, E+, E++, 9, and 9+, also some E- and 8+, depending on the supplier; the lens has clean & clear optics and is fully functional; there may be external wear on the body and control rings, and maybe a <i>little</i> dust inside, but nothing to reduce the image quality.
M- to N	includes: M-, M, LN, N, NIB, 10-, 10, also some E+, E++ and 9+, depending on the supplier; the lens is really clean, it looks barely used, and it functions perfectly.

SMC Pentax Prime		f (mm)	a <sub>MAX</sub>	lens specs from www.bdimitrov.de/kmp					eBay		other suppliers							
				glass	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	E to E++		E to E++		M- to N				
										\$US	date	\$US	date	\$US	date	site	\$US	date
**	K	AL "3.5/15"	15	3.5	13;12	0.3	0.55	80	82	b.i.	565	.04-04	685	.04-01				
**	K	"3.5 15mm"	15	3.5	13;12	0.3	0.60	80	82	b.i.	450	.04-05	600	.04-05	665	.04-01	keh	
**	A	[5]	15	3.5	13;12	0.3	0.60	80	82	b.i.	650	.04-01	850	.04-02	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	860 .03-11 b&h
	K	FE (180/44)	17	4	11;7	0.2	0.24	65	34	b.i.	250	.04-06	295	.04-05	260	.04-06	ado	400 .03-12 ado
(!)	K		18	3.5	12;11	0.3	0.30	63	62	58	735	.03-09						
**	A	[4]	20	2.8	10;9	0.3	0.25	70	44	67	355	.04-06	470	.04-06	525	.04-06	keh	550 .04-02 b&h
**	FA		20	2.8	10;9	0.3	0.26	70	44	67	315	.04-06	355	.04-03				485 .04-02 b&h
*	K		20	4	12;10	0.3	0.30	63	57	58			260		250	.03-10	bul	
-	M		20	4	8;8	0.3	0.15	63	30	49	225	.04-04	350	.04-03	350	.04-06	wood	375 .04-02 mxv
(!)	FA*	AL IF	24	2	11;9	0.3	0.41	73	66	67	305	.04-06	275	.04-04	275	.04-06	keh	290 .04-02 ado
**	K		24	2.8	9;8	0.3	0.20	63	42	52	120	.04-04	225	.04-06	180	.03-11	ken	250 .04-06 v.v
**	A		24	2.8	9;8	0.3	0.21	63	42	52	170	.04-06	250	.04-04	225	.04-03	wood	300 .04-01 keh
**	K		24	3.5	9;8	0.3	0.25	63	46	58	115	.04-06	170	.04-03	190	.03-12	keh	260 .04-06 ado
**	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 .04-06 keh
*	A		28	2	8;7	0.3	0.22	63	42	49	145	.03-10	250	.04-01	400	.03-11	b&h	465 .04-06 keh
-	M	ver.1	28	2.8	7;7	0.3	0.16	63	31	49	45	.04-02	90	.04-06	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	.04-06				
-	A		28	2.8	7;7	0.3	0.17	63	37	49	60	.04-06	90	.04-02	75	.04-06	jack	85 .04-02 v.v
-	F		28	2.8	7;7	0.3	0.18	64	37	49	95	.04-06	140	.04-03	110	.04-02	cz	160 .04-02 v.v
*	FA	AL	28	2.8	5;5	0.3	0.19	65	41	49	110	.04-02	145	.04-05	175	.04-06	v.v	220 .04-02 b&h
	FA	Soft	28	2.8	5;5	0.3	0.19	66	40	49			340	.03-05				360 .04-02 ado
(!)	K	Shift	28	3.5	12;11	0.3	0.61	80	93	b.i.	420	.04-05	615	.04-06	650	.03-12	b&h	795 .04-02 k-mar
(!)	K		28	3.5	8;7	0.3	0.26	63	47	52	100	.04-06	205	.04-04	65	.03-10	ctc	140 .03-12 kex
*	M		28	3.5	6;6	0.3	0.18	63	32	49	45	.04-02	70	.04-02	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	300	.04-06	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	760	.03-11	ccc	860 .04-02 b&h

SMC Pentax Prime		f (mm)	a <sub>MAX</sub>	lens specs from www.bdimitrov.de/kmp					eBay		other suppliers								
				glass	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	E to E++		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	90	.04-05	180	.04-05	125	.04-06	v.v	160	.04-06	keh
* A		35	2	7:7	0.3	0.21	63	42	49	40	.03-12	215	.04-03	245	.03-02	keh			
(!) FA	AL GC	35	2	6:5	0.3	0.20	64	45	49	250	.04-06	310	.04-03	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	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	120	.04-06	ken	145	.03-12	pg
(!) K	[3]	35	3.5	5:4	0.4	0.16	63	36	52	110	.04-02	220	.03-09	60	.04-02	hen	110	.04-02	ado
* M		40	2.8	5:4	0.6	0.11	63	18	49	100	.04-06	145	.04-06	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	370	.04-06	355	.03-11	v.v	415	.04-06	ado
** K		50	1.2	7:6	0.5	0.39	65	49	52	215	.03-12	205	.04-05	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	375	.04-05	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	45	.04-01	ctl	100	.03-12	trv
** M		50	1.4	7:6	0.5	0.27	63	42	49	45	.04-02	115	.04-03	60	.04-02	wood	100	.03-12	trv
(!) A		50	1.4	7:6	0.5	0.27	63	42	49	65	.04-01	135	.04-06	85	.04-02	ado	95	.04-01	ado
(!) F		50	1.4	7:6	0.5	0.24	63	37	49	180	.04-02	265	.03-10	225					
(!) FA		50	1.4	7:6	0.5	0.22	63	37	49	135	.04-03	155	.04-05	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	30	.04-02	mcb	40	.04-02	tod
(!) A		50	1.7	6:5	0.5	0.19	63	31	49	35	.04-02	70	.04-06	25	.04-02	v.v	80	.03-11	keh
(!) F		50	1.7	6:5	0.5	0.20	63	31	49	85	.04-06	110	.04-02	65	.04-02	cz	90	.03-08	cm
(!) FA		50	1.7	6:5	0.5	0.17	63	31	49	85	.04-06	<b>215</b>	.04-02	90	.04-01	ado	<b>150</b>	.03-11	b&h
* M		50	2	5:5	0.5	0.16	63	31	49	15	.04-02	50	.04-02	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	35	.04-02	wood	35	.03-11	wood
** A	Macro 1:2	50	2.8	6:4	0.2	0.22	63	50	49	135	.04-06	185	.04-06	220	.04-06	gas	<b>675</b>	.04-02	b&h
(!) F	Macro 1:1	50	2.8	8:7	0.2	0.39	68	70	52	180	.04-03	220	.04-03	150	.03-12	camW	210	.04-06	b&h
(!!) FA	Macro 1:1	50	2.8	8:7	0.2	0.39	68	70	52	165	.04-01	250	.04-05	160	.04-06	v.v	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	140	.03-05	ken	160	.03-12	pg
** M	Macro 1:2	50	4	4:3	0.2	0.17	63	43	49	85	.04-06	260	.04-05	110	.04-06	nwcc	160	.03-12	wood
* K		55	1.8	6:5	0.5	0.22	63	39	52	25	.04-02	60	.04-01	20	.04-01	ctl	50	.04-05	camW
K		55	2	6:5	0.5	0.22	63	39	52	25	.04-02	40	.04-02	24	.04-02	mcb	40	.03-12	hen

SMC Pentax Prime		f (mm)	a <sub>MAX</sub>	lens specs from www.bdimitrov.de/kmp					eBay		other suppliers									
				glass	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)	E to E++		E to E++		M- to N						
										\$US	date	\$US	date	\$US	date	site	\$US	date	site	
**	FA	Ltd FREE GC chr bk	77	1.8	7.6	0.7	0.27	64	48	49	430	.03-12	505	.04-04	460	.03-03	cc	<b>665</b>	.04-02	ado
(!!)	A*	FREE	85	1.4	7.6	0.9	0.56	74	66	67	990	.04-03	1150	.04-05						
(!)	FA*	IF svbk	85	1.4	8.7	0.9	0.55	79	70	67	495	.04-01	560	.04-06	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	570	.04-06	300	.04-01	b&h			
-	M		85	2	5.4	0.9	0.25	63	46	49	185	.04-05	255	.04-02	215	.03-04	v.v			
*	K	Soft	85	2.2	2.1	0.6	0.24	72	52	49	230	.04-06	255	.04-05	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		180	.04-02	keh	225	.04-02	keh
**	FA	Soft	85	2.8	5.4	0.5	0.31	66	60	52	320		250	.04-05	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	.04-01	150	.03-11	keh	195	.04-06	ado
*	A		100	2.8	5.5	1.0	0.23	63	56	49	130	.04-06	140	.04-02						
**	A	FREE Macro 1:1	100	2.8	7.7	0.3	0.47	74	93	58	625	.04-02	615	.04-05	200	.03-12	ken			
(!)	F	FREE Macro 1:1 [7]	100	2.8	9.8	0.3	0.59	74	104	58	275	.04-04	320	.04-03	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	425	.04-05	315	.04-06	jack	<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	145	.04-06	140	.04-02	v.v	165	.04-01	ado
*	K	Macro 1:2	100	4	5.3	0.5	0.37	65	82	52	55	.04-06	125	.04-05	210	.03-11	gas			
*	K	Bellows 1:2	100	4	5.3	0.5	0.19	60	40	52	35	.04-02	<b>100</b>	.04-06	150	.04-06	ado	<b>230</b>	.03-11	b&h
*	M	Macro 1:2	100	4	5.3	0.5	0.36	65	78	49	125	.04-06	195	.04-05	135	.04-02	thom	190	.04-02	wood
*	M	Dent.Mac.1:2	100	4	5.3	0.5	0.36	65	78	49	120	.04-06	165	.04-06						
*	A	Macro 1:2	100	4	5.3	0.5	0.34	65	78	49	175	.03-12	195	.04-06	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						
**	K		105	2.8	5.4	1.2	0.30	63	63	52	210	.04-06	255	.04-01						
*	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	90	.04-06	140	.04-06	200	.04-03	harr			
(!!)	A*	FREE	135	1.8	7.6	1.2	0.87	80	98	77	1230	.03-12	1580	.04-06						
(!)	K		135	2.5	6.6	1.5	0.50	68	86	58	115	.04-04	170	.04-05	125	.04-04	v.v	165	.04-02	keh
x	A		135	2.8	4.4	1.2	0.34	65	77	52	100	.04-06	165	.04-02	80	.02-08	boca	135	.04-06	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	190	.04-03	240	.04-05	235	.04-06	v.v	<b>320</b>	.04-02	b&h
*	K		135	3.5	4.4	1.5	0.37	63	88	52	50	.04-02	65	.04-02	50	.04-02	vUK	75	.04-01	keh
**	M		135	3.5	5.5	1.5	0.27	63	66	49	50	.04-06	90	.04-06	40	.03-12	tl	70	.04-06	ado
**	M	[2]	150	3.5	5.5	1.8	0.29	63	75	49	100	.04-03	160	.04-01	105	.04-06	keh	140	.04-02	keh
*	K		150	4	5.5	1.8	0.34	63	96	52				50	.04-02	ctl	100	.04-02	mcr	



lens specs from www.bdimitrov.de/kmp										eBay				other suppliers					
SMC Pentax Zoom		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	\$US	date	site	\$US	date	site
* F	FE	17-28	3.5-4.5	9;7	0.5	0.255	65	61	-	310	.04-04	330	.03-12	360	.04-06	ado	<b>410</b>	.04-02	b&h
	FAJ	AL GC	4-5.6	12;10	0.3	0.20	71	69	67			<b>160</b>	.04-04				<b>165</b>	.04-02	b&h
** FA	AL GC [3]	20-35	4	10;8	0.3	0.25	70	68	58	355	.03-12	360	.04-06	400	.04-02	keh	420	.04-01	bigg
** M		24-35	3.5	9;9	0.5	0.29	64	48	58	175	.04-03	190	.04-03	235	.04-06	keh	270	.03-11	foto
- M		24-50	4	12;10	0.4	0.38	64	67	58	155	.04-03	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	.04-03	210	.04-06	b&h	255	.04-02	keh
F		24-50	4	11;10	0.4	0.38	70	67	58	185	.04-06	215	.04-01	175	.04-06	keh			
** FA	AL IF GC	24-90	3.5-4.5	13;11	0.5	0.36	72	75	67	245	.04-03	340	.04-06	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			85	.04-02	keh			
M		28-50	3.5-4.5	10;10	0.6	0.31	65	52	52	65	.04-06	115	.04-01	100	.03-11	keh	145	.03-12	chUK
(I) FA*	AL PZ rfe	28-70	2.8	14;11	0.4	0.80	85	104	67	600	.04-06	770	.04-06	575	.04-02	ctc	<b>980</b>	.04-02	ado
(I) FA	AL rfe	28-70	4	9;7	0.4	0.24	66	66	52	70	.04-04	135	.04-06	105	.04-06	keh	115	.04-06	camW
- A	rfe	28-80	3.5-4.5	12;9	0.8	0.36	63	75	58	35	.04-02	90	.04-01	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	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	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	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	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				<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	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	115	.04-06	<b>195</b>	.04-06	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	.04-03	<b>175</b>	.04-03	95	.03-11	ado	125	.03-11	ado
** A	rfe	28-135	4	17;15	1.7	0.82	80	112	77	255	.04-06	325	.04-06	235	.04-06	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	<b>150</b>	.04-06	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	125	.04-06	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	105	.04-06	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	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	.04-06	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	120	.04-04	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	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	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	45	.04-06	70	.03-11	keh	80	.03-12	cris

lens specs from www.bdimitrov.de/kmp									eBay				other suppliers					
SMC Pentax Zoom	f (mm)	a <sub>MAX</sub>	glass	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
** A rfe tt	35-105	3.5	15;13	1.5	0.615	70	98	67	130	.04-05	225	.04-02	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	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	180	.03-11	wood	275	.04-02	keh
- F	35-135	3.5-4.5	16;12	0.8	0.49	71	92	58	85	.04-06	100	.04-02	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						
- M	40-80	2.8-4	7;7	1.2	0.395	66	76	49	45	.04-02	115	.04-02	85	.04-02	ado	<b>100</b>	.04-04	mw
* K ver.1; ver.2	45-125	4	14;11	1.5	0.62	69	127	58	130	.04-01	120	.04-01	55	.04-02	ado	95	.04-06	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	100	.04-02	keh			
** A pp rfe	70-210	4	13;13	1.2	0.68	72	149	58	65	.04-06	160	.04-06	70	.04-02	uc	125	.04-06	mw
* F ED rfe	70-210	4-5.6	13;9	1.1	0.56	71	99	49	75	.04-02	110	.04-06	70	.04-01	b&h	160	.03-12	pq
** M	75-150	4	12;9	1.2	0.47	64	111	49	40	.04-06	120	.04-02	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						90	.04-03	ctzn
(!!) FA* ED IF PZ	80-200	2.8	16;13	1.4	1.51	88	195	77	945	.03-12	1010		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	150	.02-11	ctc	120	.04-06	keh
** M ver.1	80-200	4.5	15;12	1.6	0.56	65	142	52	50	.04-02	105	.04-01	115	.04-06	ado	175	.04-06	v.v
- M ver.2	80-200	4.5	12;9	1.2	0.62	68	146	52	30	.03-12	105	.04-01						
- A rfe	80-200	4.7-5.6	11;7	1.1	0.30	65	100	49	35	.03-12	60	.04-02	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	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	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	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			195	.04-06	v.v	255	.04-06	keh
K	85-210	4.5	11;10	3.5	0.73	68	218	58	50	.04-02	150	.03-12	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	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	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	100	.04-01	keh	130	.03-11	keh
** K	135-600	6.7	15;12	6.0	4.07	105	582	—			1000	.04-02	1495	.03-12	camW			
(!) F* ED IF	250-600	5.6	18;16	3.5	4.9	149	435	—	2275	.04-02								
(!) 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	335	.04-03	675	.04-02	500	.04-06	ado	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	\$US	date	site	\$US	date	site	
**K	SMCT	15	3.5	13:12	0.3	0.57	80	82	bi	800	.03-10			795	.03-11	b&h			
K	SMCT FE (160/44)	17	4	11:7	0.2	0.23	67	32	bi	215	.04-03	330	.04-03	320	.03-11	v.v			
	SMCT	20	4.5	11:10	0.2	0.25	62	45	77	245	.04-02	305	.04-01	290	.03-11	keh	430	.03-11	keh
**K	SMCT	24	3.5	9:8	0.3	0.25	62	47	58	140	.04-02	225	.03-12	160	.03-11	v.v	195	.03-11	cole
	SMCT	28	3.5	7:7	0.4	0.22	58	42	49	50	.04-06	105	.04-06	50	.04-02	cts	90	.04-06	v.v
**K	SMCT	35	2	8:7	0.4	0.24	58	54	49	55	.04-06	190	.04-06	165	.04-01	cex	135	.03-12	igor
	SMCT	35	3.5	5:4	0.5	0.15	58	34	49	45	.04-06	55	.04-05	50	.04-02	hen	85	.03-12	camW
**K	SMCT	50	1.4	7:6	0.5	0.25	61	42	49	25	.04-02	65	.04-02	40	.04-02	hen	90	.03-11	cole
**K	SMCT Macro	50	4	4:3	0.2	0.25	61	55	49	90	.04-06	110	.04-06	190	.04-05	ctl	145	.04-06	ctc
*K	SMCT	55	1.8	6:5	0.5	0.20	59	39	49	20	.04-02	40	.04-02	20	.03-11	ctl	45	.04-02	nwcc
K	SMCT	55	2	6:5	0.5	0.20	59	39	49	15	.04-02	50	.04-01	25	.03-11	uc	45	.03-12	trv
(I) K	SMCT	85	1.8	6:6	0.9	0.34	65	57	58	150	.04-02	270	.04-06	380	.03-11	keh			
	SMCT	85	1.9	5:4	0.9	0.35	?	?	58	130	.04-01			170	.04-05	mwcc	230	.04-01	ado
*K	SMCT Macro [1]	100	4	5:3	0.5	0.35	65	81	49	135	.04-06	215	.04-06	210	.03-11	v.v	270	.04-02	hen
	SMCT Bellows	100	4	5:3	-	0.14	54	37	49	80	.04-02	100	.04-02	100	.03-10	wood	175	.04-02	pac
**K	SMCT	105	2.8	5:4	1.2	0.29	59	64	49	105	.04-05	130	.04-04	140	.03-12	ado			
*K	SMCT [3]	120	2.8	5:4	1.2	0.34	61	75	49	145	.04-05	240	.04-06	100	.04-02	cts	130	.04-02	mxv
	SMCT	135	2.5	5:4	1.5	0.44	67	86	58	65	.04-05	135	.04-06	90	.04-02	bkyn	120	.04-02	k-mar
*K	SMCT	135	3.5	4:4	1.5	0.34	59	88	49	25	.04-02	105	.04-02	40	.04-02	wood	125	.04-02	ritz
*K	SMCT	150	4	5:5	1.8	0.32	59	95	49	55	.04-02	130	.04-05	100	.04-06	v.v			
*K	SMCT	200	4	5:5	2.5	0.55	67	136	58	50	.04-05	155	.04-01	90	.04-02	ritz	125	.04-02	camW
	SMCT	300	4	5:5	5.5	0.95	85	187	77	140	.04-06	210	.04-04	200	.02-11	igo	325	.04-02	mcr
**K	SMCT ps	400	5.6	5:5	10.0	1.30	85	278	77	272		600	.04-01						
**K	SMCT ps [2]	500	4.5	4:4	10.0	3.50			46	580	.04-01	790	.04-02	500	.04-02	mxv			
**K	SMCT	1000	8	5:5	30.0	5.50	143	728	49	1500	.03-03								
K	SMCT Zoom	45-125	4	14:11	1.5	0.61	68	128	58										
K	SMCT Zoom	85-210	4.5	11:10	3.5	0.71	65	218	58	100	.04-02	180	.04-05	55	.04-02	mcb	180	.03-12	b&h
**K	SMCT Zoom	135-600	6.7	15:12	6.0	4.05	103	582	49			x775	.04-05						

SPLOSdb - SMC Takumar and selected Takumar (all M42 screw mount)

.2004-06-30 (1 of 2)

			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	\$US	date	site	\$US	date	site	
<b>K</b>	Pentax	Super-Tak FE	17	4	11:7	0.2	0.23	67	32	bi	165	.04-05	270	.04-06	250	.04-04	v.v	345	.04-05	camW
	Pentax	Tak FE (160/44)	18	11	4:3	0.2	0.10	55	20	-	175	.04-06	265	.04-02	300	.04-06	b&h	395	.04-03	ritz
	Pentax	Super-Tak	20	4.5	11:10	0.2	0.25	62	45	77	140	.03-11	175	.04-05	130	.03-11	foto	200	.04-02	k-mar
<b>**K</b>	Pentax	Super-Tak	24	3.5	9:8	0.3	0.25	62	47	58			105	.04-05	185	.04-01	bkyn	195	.04-06	igor
<b>?</b>	Pentax	Super-Tak	35	2	8:7	0.5	0.40			70	85	.04-06	100	.04-03	50	a	ctc	120	.04-06	igor
	Pentax	Mac-Tak [4.3]	50	4	4:3	0.2	0.27	?	?	49	50	.04-02	70	.04-05	105	.03-05	keh	120	.04-01	igor
	Pentax	Super-Mac-Tak	50	4	4:3	0.2	0.27	61	55	49	50	.04-04	145	.04-01	95	.04-06	jack	100	.04-06	nwcc
	Pentax	Bellow Tak	100	4	5:3	-	0.14	65	81	49								100	.03-11	wood
	Pentax	Super-Tak Zoom	70-150	4.5	14:12	3.5	1.21			43	50	.04-05	90	.04-03	180	.04-02	b&h	260	.04-06	igor

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

										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	
		f (mm)	a <sub>MAX</sub>	mt. [1]	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)											
	Sigma	EX FE (180/22)	8	4	KAF	0.2	0.32	74	62	bi			<b>225</b>	.04-03	205	.03-05	keh	275	.04-06	ado
	Sigma	EX ASP IF DG [14;10;6]	14	2.8	KAF	0.2	0.63	82	91	bi			<b>395</b>	.03-12				<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	320	.04-03	275	.04-06	ado	<b>400</b>	.04-02	b&h
	Sigma	XQ FE (180/44)	16	2.8	K						81	.02-08	150	.04-01						
	Sigma	rl	18	2.8	K					bi	95	.04-06	105	.04-06						
	Sigma	Widearama	18	3.2	M42						55	.04-05	95	.04-01						
x	Sigma		18	3.5	K								<b>100</b>	.04-01						
(!)	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	.03-12	ctl			
*?	Sigma	Super-Wide	24	2.8	K						55	.04-02	75	.04-06	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>180</b>	.04-04				145	.04-06	keh
	Sigma	XQ	28	2.8	K						30	.04-06								
	Sigma	Mini-Wide II	28	2.8							30	.04-02	40	.04-02	80	.04-06	keh			
(!)	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	215	.04-04	265	.04-06	keh			
*	Sigma	Sigmatel	135	1.8	YS	1.5	0.80	79	95	77	160	.03-03								
*	Sigma	XQ	135	1.8							190	.04-03	375	.03-11						
(!)	Sigma	EX APO Macro IF 1:1	180	3.5	KAF	0.5	0.95	80	180	72			<b>490</b>	.04-02				<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
(!)	Sigma	AF APO Macro 1:3	300	4	KAF	1.2	1.47	92.5	197	77			<b>275</b>	.04-05						
**	Sigma	AF APO Macro 1:3	400	5.6	KAF	1.6	1.45	90.5	257	77			<b>240</b>	.03-12	250	.04-06	b&h	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				420	.03-11	b&h
x	Sigma	MF/AF APO (not macro)	400	5.6	K	4.0				72	70	.04-01	185	.04-06	255	.04-01	keh	[3]		
	Sigma	XQ	500	4	T								735	.04-01						
(!)	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								
(!)	Sigma	EX APO	800	5.6	KAF	7.0	4.74	157	520	46								<b>5910</b>	.04-02	b&h

SPLOSdb - 3rd Party "Big Four" Pentax-compatible lenses

.2004-06-30

(12 of 30)

										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	
		f	a <sub>MAX</sub>	mt.	Dmin	wt	d	l	df											
		(mm)		[1]	(m)	(kg)	(mm)	(mm)	(mm)											
*	Sigma	EX ASP DG DF RL	12-24	4.5-5.6	KAF	0.3	0.62	87	100	gi										
*	Sigma	EX ASP DG DF RL	15-30	3.5-4.5	KAF	0.3	0.62	87	130	gi			380	.04-06	450	.04-06	b&h	560	.04-02	b&h
	Sigma	EX ASP RL	17-35	2.8-4	KAF	0.5	0.40	89	84	82	265	.04-03	310	.04-01				400	.04-02	ado
*	Sigma	APO MF	18-35	3.5-4.5	K	0.3	0.28	86	73	82	165	.03-04			210	.04-06	ado	205	.04-06	keh
**	Sigma	EX ASP DG DF RL	20-40	2.8	KAF	0.3	0.60	89	108	82								650	.04-02	b&h
-	Sigma		21-35	3.5-4.2						82	65	.04-06	100	.04-04						
*	Sigma	EX ASP IF DG	24-70	2.8	KAF	0.4	0.70	89	116	82	250	.03-11	325	.04-04	275	.04-06	keh			
**	Sigma	EX ASP	28-70	2.8	KAF	0.4	0.60	84	101	77	190	.04-03	230	.04-06	190	.04-02	b&h	295	.04-06	camW
*	Sigma	DL ASP IF HZ	28-300	3.6-6.3	K	0.9	0.58	80	95	72			185	.03-12	165	.04-02	keh	220	.04-02	b&h
	Sigma	XQ Mini-Zoom	39-80	3.5		0.4				62	90	.03-12			45	.04-01	ado			
**	Sigma	EX APO	50-500	4-6.5	K	1-3	1.65	94	218	86c					665	.02-11	keh	940	.04-02	b&h
	Sigma		70-150	3.5	K						35	.04-06								
(!)	Sigma	EX APO	70-200	2.8	KAF	1.8	1.22	86	183	77	460	.04-02	610	.04-05	500	.04-02	cole	650	.04-02	ado
*	Sigma	AF DL macro	70-300	4.0-5.6	K	1.0	0.54	80	121	58	60	.04-01			110	.04-06	keh	150	.04-02	b&h
(!)	Sigma	EX APO IF	100-300	4	K	1.8	1.48	92	224	82			605	.04-01				840	.04-02	b&h
(!)	Sigma	XQ MC macro 1:3	120-300	5.6	K								25	.04-06						
**	Sigma	APO Asp	135-400	4.5-5.6									260	.04-03	310	.04-02	keh	520	.04-02	b&h
*	Sigma	APO IF	170-500	5-6.3	K	3+		92	224	82	325	.04-01	395	.04-06	450	.03-10	igor	630	.04-02	ado

SPLOSdb - 3rd Party "Big Four" Pentax-compatible lenses

.2004-06-30

(13 of 30)

										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	
		f (mm)	a <sub>MAX</sub>	mt. [1]	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)											
	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 [4]	17	3.5	A2	0.3	0.27	71	48	82	170	.04-04	270	.04-06	235	.04-03	ctc	250	.03-12	lev
	Tamron	[10;9;5]	24	2.5	A2	0.3	0.23	68	43	55	75	.04-05	125	.04-03	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	35	.04-06	ado	85	.04-02	chUK
**	Tamron	SP Macro [10;9;9]	90	2.5	A2	0.4	0.41	68	102	55	90	.04-06	160	.04-05	100	.03-12	uc	180	.04-06	b&h
**	Tamron	SP Macro + 1:1 ext;	90	2.5	A2	0.4	0.41	68	102	55			250	.04-02	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	250	.04-05	<b>310</b>	.04-05	240	.04-02	b&h	390	.04-02	ado
(!)	Tamron	SP	180	2.5	A2	1.2	0.87		120	77	265	.04-05	400	.03-12	290	.04-06	ado			
(!)	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						
**	Tamron	SP MF LD IF	300	2.8	A2	2.5	2.21	120	212	43	375	.04-03	815	.04-06	710	.03-12	v.v	1090	.04-06	mw
**	Tamron	SP AF LD IF	300	2.8	KAF															
(!)	Tamron	SP (54B)	300	5.6	A2	1.4	0.65	65	170	58	75	.04-05	<b>95</b>	.04-02	100	.04-02	ken	200	.04-06	ado
	Tamron	SP Cat	350	5.6	A2						150	.04-04	325	.04-06	250	.03-12	nat			
(!)	Tamron	SP MF	400	4	A2						515	.04-03			950	.04-01	ado	1200	.04-06	b&h

SPLOSdb - 3rd Party "Big Four" Pentax-compatible lenses

.2004-06-30

(14 of 30)

		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		E to E++		M- to N			
										\$US	date	\$US	date	\$US	date	site	\$US	date	site
**	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						110	.04-06	155	.04-06						
	Tamron SP AF Macro 1:1	24-135	3.5-5.6	KAF	0.4	0.53	79	81	72			255	.04-02			<b>380</b>	.04-02	ado	
	Tamron LD 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	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	60		295	.04-01	495	.03-12	thom	615	.04-02	keh
	Tamron SP MF	28-135	4-4.5	A2						40	.04-05	120	.04-02						
	Tamron SP MF [9;8]	35-80	2.8-3.5	A2	0.3				62	45	.04-01	85	.04-02	80	.03-12	ken	100	.04-02	b&h
**	Tamron SP MF	35-105	2.8	A2					67	130	.04-06	315	.03-10	300	.04-06	b&h	440	.03-12	kex
	Tamron BBAR MF (22A)	35-135	3.5-4.2	A2					67	50	.04-06	80	.03-12	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	200	.03-12	bcc			
	Tamron SP (23A)	60-300	3.8-5.4	A2	1.9	0.87		166	68	65	.04-04	115	.04-04	100	.04-05	ken	195	ctc	.04-05
**	Tamron SP LD [14;10] soft	70-150	2.8	A2		0.75	67	79	72	185	.04-06	280	.04-05						
**	Tamron SP LD IF	70-210	2.8	A2															
**	Tamron SP (19AH) pp	70-210	3.5	A2						55	.04-06	130	.04-06	160	.04-02	ritz	270	.04-02	b&h
**	Tamron SP (52A) tt	70-210	3.5-4	A2		0.84	64	173	58					110	.04-02	cm			
	Tamron SP LD pp	80-200	2.8	A2						200	.04-03	330	.04-06	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	400	.04-04	515	.04-03	695	.04-02	keh	780	.03-12	v.v
	Tamron BBAR Multi C	200-500	6.9	A2	2.5	2.78		365	82	90	.04-05								

										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	
		f (mm)	a <sub>MAX</sub>	mt. [1]	Dmin (m)	wt (kg)	d (mm)	l (mm)	df (mm)											
**	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	100	.04-03	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 SD MF	300	2.8	K								800	.04-06				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	110	.03-12	ado			
(!)?	Tokina	AT-X Pro	19-35	3.5	KAF	0.4	0.39	81	76	77	95	.04-01						190	.04-02	ado
(!)?	Tokina	AT-X Pro	20-35	2.8	KAF	0.5	0.59	84	86	77								540	.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	150	.04-06	keh	320	.03-11	gdw
	Tokina	AT-X	24-40	2.8	KA					72	125	.03-12			145	.04-06	keh	230	.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	150	.04-06	175	.04-06	keh	280	.04-02	b&h
**	Tokina	AT-X Pro	28-70	2.6-2.8	KAF	0.70	0.75	79	107	72	195	.04-05	250	.04-03	250	.04-06	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 AF	28-80	2.8	KAF	0.5	0.82	84	120	77			275	.04-06	265	.04-01	keh	400	.04-02	chc
*	Tokina	AT-X CF	28-80	3.5-4.5	K						50	.04-06								
	Tokina	AT-X	35-70	2.8	KA					72	125	.04-02								
	Tokina	AT-X	50-250	4-5.6	K					55	85	.04-05			110	.04-06	bklyn			
**	Tokina	AT-X & AT-X Pro 828 AF	80-200	2.8	KAF	1.8	1.35	84	184	77	380	.04-05	405	.04-02	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			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					565	.03-12	kex	375	.04-06	ado

	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		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			170	.04-02	mxv			
x Vivitar	19	3.8							75	.04-03	x130	.03-11	55	.04-06	ado	105	.03-11	b&h
Vivitar [Kino]	20	3.8							50	.04-01	100	.04-06	75	.03-06	brd			
** Vivitar Wide Angle MC [Kino]	24	2	K	0.3	0.27	63	48	55	80	.04-06	105	.04-06				150	.04-06	cole
Vivitar TX [Tokina]	24	2.8	TX		0.28								75	.04-04	ctc	115	.04-02	hen
Vivitar Auto wide angle	24	2.8	KA	0.2				52	30	.04-06	65	.04-02	55	.04-01	b&h			
** Vivitar Series 1	28	1.9	M42	0.3				58	85	.04-04	200	.04-04						
** Vivitar	28	2		0.3				55	45	.04-05	85	.04-02	75	.04-06	ado			
** Vivitar	28	2.5	M42						25	.04-02	65	.04-02	30	.04-01	k-mar	40	.04-02	tl
Vivitar	35	1.9							60	.04-04	80	.04-05	60	.04-04	ctl	120	.04-02	mcr
Vivitar Auto VMC Pancake	40	2.5	K					49	65	.04-05								
(!) Vivitar S.1 Macro 1:2	90	2.5	M42	0.9				58	90	.04-05	275	.04-05	130	.04-02	bigg	160	.04-06	ctc
(!) Vivitar S.1 Macro 1:1 (w.adap)	90	2.5	M42	0.9				58			180	.04-03						
** Vivitar Series 1 Macro 1:1	105	2.5	K	0.4	0.66	72	102	52	75	.04-06	145	.04-06	165	.04-06	keh	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	130	.03-06	tj	200	.04-06	keh
* Vivitar	135	2.5	M42						10	.04-05	20	.04-01						
* Vivitar Close Focus [Komine]	135	2.8	M42	0.6	0.44	70	84	62	60	.04-04	93	.03-06						
(!) Vivitar S.1 VMC [Komine]	200	3	M42	1.2	0.82	79	117	72	125	.03-03								
Vivitar Auto-Tele	300	5.6	TX					58	50	.04-04								
Vivitar Auto-Tele [Tokina]	400	5.6	TX	4.0	1.38	83	235	77	75	.04-01	105	.03-07	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	480	.04-05						
(!) Vivitar Series 1 Solid Cat	800	11									515	.03-12	600	.03-11	ken			
Vivitar Tele	800	8							170	.04-02			295	.04-04	ritz			



		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		E to E++		M- to N	
										\$US	date	\$US	date	\$US	date	site	\$US
	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						40	.04-04	55	.04-05	70	.04-06	ado	
**	Vivitar Series 1	28-90	2.8-3.5	K					62	70	.04-06	100	.04-02	135	.04-02	mxv	
*	Vivitar Series 1	28-105	2.8-3.8	K					67	70	.04-02	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	190	.03-08				
*	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	KA	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	KA	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	K	2.0	0.97	76	158	67	50	.04-05	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	
	Vivitar Series 1	100-500	5.6-8							225	.04-03	365	.04-06	160	.03-11	ado	
	Vivitar	120-600	5.6-8	K					82	200	.04-05	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++		M- to N		E to E++		M- to N	
										\$US	date	\$US	date	\$US	date	site	\$US
A.Schacht	Exida-M-Travenar macro	50	2.8	M42													
Accura		105	2.4	T	1.1				49	20	.04-05						
Alpa	Makro-Switar	50	1.9	M42													
Alpa	Auto Alpa Color	135	4	M42								250	.04-06				
Angenieux	Retrofocus	28	3.5	M42						325	.03-12						
Angenieux	Retrofocus	35	2.5	M42						380	.04-06	455	.03-05	800	.04-05	mwcc	
Angenieux		90	2.5					225	.04-05	565	.04-03			650	.04-01	bkyn	
Angenieux		135	3.5	M42										740	.04-05	mwcc	
Angenieux		200	2.8									556	.02-12				
Angenieux		70-210	3.5									975	.03-01				
Angenieux	85-1000/8 58mm im.dia.	68-800	6.4	M39								1925	.04-06				
** Arsat	shift	35	2.8	M42								135	.04-01				
C Zeiss J	Flektogon [9;8] svbk [2]	20	2.8	M42	0.2	0.31	74	47	67	190	.04-02	265	.04-06	190	.04-01	ado	
C Zeiss J	Flektogon [10;6] svbk	20	4	M42	0.2	0.34	83	49	77	95	.04-02	180	.04-06	150	.03-03	cc	
C Zeiss J	MC svbk	25	4	M42								175	.04-03				
C Zeiss J	MC	28	2.8	M42						10	.04-03						
C Zeiss J	MC	29	2.8	M42						65	.04-01						
** C Zeiss J	Flektogon [6;6;6] bk	35	2.4	M42	0.2	0.25	64	52	49	70	.04-06	100	.04-06	55	.04-02	chUK	96 .03-12 mwcc
C Zeiss J	Pancolar	50	1.8	M42						30	.04-05	50	.04-06				
C Zeiss J	Tessar	50	2.8	M42						25	.04-05						
C Zeiss J	Pancolar	55	1.4	M42						205	.04-05						
C Zeiss J	Biotar sv old	75	1.5	M42						265	.04-02	760	.04-03				
C Zeiss J	Primoplan V sv old	75	1.9	M42						250	.04-01						
C Zeiss J	Pancolar	80	1.8	M42						155	.03-11	305	.04-05				
C Zeiss J	Biometar	80	2.8	M42						80	.04-03						
C Zeiss J	Planar HFT sv	85	1.4	M42						1150	.03-12						
C Zeiss J	MC bk	135	3.5	M42						35	.04-05	60	.04-05				
C Zeiss J	Sonnar bk (older model)	135	3.5	M42								155	.04-06				
C Zeiss J	Sonnar MC [5;3]	180	2.8	M42	2.2	1.10	100	146	86	125	.04-05	225	.04-04	195	.03-12	ado	
C Zeiss J	Sonnar MC [6;4]	200	2.8	M42	2.2	1.20		146	77	180	.04-06	230	.04-02				
C Zeiss J	Sonnar MC	300	4	M42								245	.04-01				
C Zeiss J	Sonnar MC [6;4]	500	8	M42													1400 .03-12 mwcc
C Zeiss J	Mirotar	1000	5.6	M42		12.00						2430	.04-06				

		f (mm)	a <sub>MAX</sub>	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
C Zeiss J	Jenazoom II Macro MC	28-200	3.5-5.6	K					72	140	.03-12						
C Zeiss J	Vario-Pancolar	35-70	2.7-3.5	M42						120	.04-03	375	.04-02				
C Zeiss J	MC Macro Jenazoom II	70-210	4.5-5.6	M42					52	90	.04-05						
C Zeiss J	Vario-Sonnar	80-200	4	K								405	.04-01				
Cosina		40	2.5							365	.03-12						
Cosina	MC	55	1.2						58	75	.04-01	115	.04-02				
Enna	Tele-Ennalyt. Revuenon	24	4	M42						270	.03-02			175	.04-02	pac	
Enna	MC Macro Ennalyt	28	3.5	M42						40	.04-05						
Enna	Lithagon	35	4	M42						20	.04-01						
Enna	Revuenon	55	1.2						58			150	.03-12				
Enna	Tele-Ennalyt	85	1.5	M42						270	.03-02	530	.04-02				
Enna	Tele-Ennalyt	135	3.5	M42						41	.03-11						
Enna		360	5.5	M42						105	.04-04	155	.04-04				
Enna		400	4.5	M42						115	.04-01	180	.03-02			330	.04-05 mwcc
Enna		600	5.6							550	.03-02						
Enna	Tele-zoom	85-250	4	M42						15	.04-06	305	.04-06				
Feinmess	Bonotar [3;x]	28	2	M42	0.3					51	.02-11						
Feinmess		70-210	3.5														
Fujinon		16	2.8	M42					bi	135	.04-06	70	.04-01				
Fujinon		24	2.8	M42						180	.04-06						
Fujinon		50	1.4	M42						70	.04-01	105	.04-06				
Fujinon	EBC Macro	50	4	M42					55	45	.04-04						
Fujinon		85	4	M42						475	.04-03						
Fujinon		135	2.5	M42						65	.04-02						
Fujinon		400	4.5	M42								525	.03-08				
Helios	Helios 40-2 bk	85	1.5	M42	0.8					90	.04-06	115	.04-05			255	.03-12 mwcc
Helios	Helios 40-2 sv	85	1.5	M42	0.8					65	.04-06	80	.04-02				

		f	a <sub>MAX</sub>	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
	Kenko [1] 0.15x FE aux	x0.15	x							50	.04-06	70	.04-04						
	Kilfit Zoomatar	180	1.3									7100	.04-03						
**	Kilfit Zoomar Pan-Tele Kilar	300	4	T						455	.03-10	510	.04-01						
**	Kilfit Zoomar Tele Kilar	300	4	M42								400	.04-05						
**	Kilfit Zoomar Tele Kilar	300	5.6	M42						135	.04-02								
**	Kilfit Mirotar	500	2.8	M42								1835	.04-03						
**	Kilfit Sport-Fern-Kilar	600	5.6	T								600	.04-02						
**	Kilfit Voigtlander Zoomar	36-82	2.8	T						205	.04-03								
**	Kiron	24	2	M42						90	.03-05								
**	Kiron	28	2	M42	0.3	0.25	62	49	55	30	.04-06	90	.04-02						
(!)	Kiron Macro aka <i>Lister Dine</i>	105	2.8	M42						127							190	.04-05	ctl
	Kiron	28-70	2.8-3.5						67			55	.04-06	80	.04-02	cd	110	.04-02	hen
(!)	Kiron	28-85	2.8-3.8						67	71	.03-10	105	.03-12	120	.03-12	v.v			
**	Kiron Macro vf	28-105	3.2-4.5						67	20	.04-02	30	.04-06				95	.04-01	ritz
**	Kiron Macro	28-210	3.8-5.6	K	1.1	0.78		127	72	55	.04-01			75	.03-12	bcc	85	.04-06	ado
**	Kiron Macro vf	30-80	3.5	K	1.1	0.78		127	55	35	.04-04								
	Kiron Macro	35-135	3.5	K					62	45	.04-01			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	45	.04-03						
	Kiron Macro	70-210	4	K					62	30	.04-03	80	.03-12						
	Kiron Macro	70-210	4.5	K															
	Kiron	80-200	4	K						30	.03-12			50	.04-02	ken			
	Kiron Macro 1:4 MC	80-200	4.5	K	1.3		67		55	30	.04-06	75	.04-04	110	.04-02	ctc	110	.04-01	chUK
**	Maksutov MTO (3M-5A +)	500	8	T						70	.04-06	90	.04-01	90	.03-11	k-mar			
	Maksutov MTO (3M-5A +)	1000	11	M42	10.0				120	70	.04-01	120	.04-06						
	Mamiya/S SX Auto	21	4	M42	0.7		51	57	58	45	.04-01	100	.04-02						
	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	105	.04-03	150	.04-04	tod	.03-12	60			
	Mamiya/S SX Auto	85	2.8	M42						115	.04-02				.03-12	60			
	Mamiya/S SX Auto	105	2.8	M42								x100	.04-04						

		f (mm)	a <sub>MAX</sub>	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
Meyer	Lydith	30	3.5	M42						35	.04-06						
Meyer	Primagon [4;4]	35	4.5	M42	0.4	0.15	58	39	49	38	.02-11						
Meyer	Oreston	50	1.8	M42						10	.04-03					ritz	
Meyer	Domiplan [3;3]	50	2.8	M42	0.8	0.14	59	32	49	20	.04-02		32	.03-12	vuk	40 .04-01 ritz	
** Meyer	Orestor	100	2.8	M42						30	.04-06						
** Meyer	Orestegor [5;5]	200	4	M42	2.5	0.60	66	126	58	30	.04-06	60 .04-01					
Meyer	Orestegor	300	4	M42						110	.04-01	145 .04-02				495 .04-02 ritz	
Meyer	Telemegor	400	5.5	M42	5.5	1.75	105	325	82	70	.04-06	110 .04-05				175 .03-11 ritz	
MIR	MC MIR-47K	20	2.5		0.3	0.42				95	.03-12	<b>105</b> .04-02					
MIR	MC MIR-20M	20	3.5									<b>110</b> .04-03				265 .04-02 bwp	
Palar	Palar	800	5.6							150	.03-08						
** Panagor	Panagor Auto wide	21	4	M42						x100	.03-11						
Pentacon		300	4	M42						150	.04-05						
Pentacon		500	5.6	M42								260 .04-06					
Peleng	Peleng FE (180/23)	8	3.5	M42	0.3		73	66	rf	165	.04-02	<b>185</b> .04-02					
* 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									260 .04-03				<b>1670</b> .03-11 b&h	
Schneider	Xenagon [4;3]	30	3.5														
Schneider	Curtagon	35	2.8	M42						105	.04-01	190 .04-06					
Schneider	Curtagon	35	4	M42						42	.03-08		715 .04-01	cex	<b>1410</b> .03-11	b&h	
Schneider	Curtagon PA Shift	35	4	M42								400 .04-05					
Schneider	Radionar [3;3]	40	2.8							96							
Schneider	Exida-Xenar	50	2.8							70	.04-06						
** Schneider	Xenotar	80	2.8														
** Schneider	Tele-Xenar	135	3.5	M42						145	.04-06	170 .04-06					

	f (mm)	a <sub>MAX</sub>	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
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	40	.04-06				
Soligor	24	2.8							52	.03-02						
Soligor C/D	35	2							60	.04-03						
Soligor	35	2.5							52	.03-02						
* Soligor	135	1.8	M42	1.8				77	210	.03-12	235	.04-06				
* Soligor	135	2	M42	1.8				77	170	.03-12						
Soligor	200	2.8	M42					77	70	.04-06						
* Soligor	200	3.5	M42						25				40	.03-02	gdw	
* Soligor	35-70	2.5-3.5	M42						30	.04-02						
* SSS Spiratone-Sun-Sigma	8	5.6	M42													
SSS x0.15 FE (see Kenko)	x0.15	-														
* SSS Accura FE (180/?)	8	8	M42						115	.03-12						
* SSS B'flex/Acc. FE (180/36)	12	8	T						75	.04-06	135	.04-03				
* SSS Spiratone	18	3.2	YS						65	.04-02	225	.04-02	125	.04-02	ado	
* SSS Spiratone Pluracoat	18	3.5	YS					67	90	.04-06	150	.04-03				
* SSS	20	2.8							60	.04-01	75	.04-04				
SSS	24	2.5							44	.02-12						
SSS Sun [Upsilon]	24	2.8	M42						40	.03-12						
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				
SSS Sp. Proxitel macro 1:1	90	2.5	M42					62								
SSS Spiratone Portragon sf	100	4	M42						60	.04-06			50	.04-06	b&h	
SSS Spiratone T ps	105	2.8	M42					49	60	.04-05						
SSS Spiratone	135	1.8	M42								x100	.03-12				
SSS Sun	200	2.8	K						100	.03-08						
SSS Spiratone Proxitel macro	200	4	T						40	.04-06						
SSS Spiratone	300	4	YS	4.5	0.84		190	77	30	.04-05	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	.04-03	100	.04-06	60	.03-12	b&h	
* SSS Sun	24-40	3.5	M42						30	.04-05	129	.03-01				

		f (mm)	a <sub>MAX</sub>	mt. (m)	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
Stenheil	Stenheil M. Cassaron	40	3.5	M42						100	.04-01						
Stenheil	Stenheil-Cassarit	100	3.5	M42								100	.04-06				
Tomoika	Auto Yashinon	55	1.2									570	.04-05				
Tomoika	Auto Revuenon	55	1.4									130	.04-05				
Tomoika	Yashinon macro	60	2.8									210	.04-05				
Yashica	Yashinon DS Auto	20	3.3	M42								<b>230</b>	.04-02				
Yashica	Yashinon DX Auto	50	1.4	M42						15	.04-06	45	.04-05				
Yashica	Yashinon DS Auto	55	1.4	M42								75	.04-05	60	.04-06 cwNW		
Yashica	Yashinon Tomioka macro	60	2.8	M42						55	.04-06						
Zenitar	Zenit FE (180/44)	24-45	2.8-3.5							45	.04-02						
*+	Zenitar	16 & 17	2.8	M42	0.3	0.31			rf	85	.03-12	100	.03-11	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
<b>Cameras &amp; etc</b>												
Pentax	MZ-S		470	.03-11	<b>640</b>	.04-06			665	.04-02	keh	
Pentax	MZ-S & grip BG-10								675	.03-12	camW	
Pentax	Winder ME II		30	.04-06	<b>65</b>	.04-02	50	.04-02	mcb	70	.04-02	cts
<b>Teleconverters</b>												
(!)	Pentax [1]	Rear Converter-A 1.4X-L [5.5]	185	.04-03	225	.04-06	215	.03-11	keh	<b>345</b>	.03-11	b&h
(!)	Pentax [1]	Rear Converter-A 2X-L [6.5]	155	.04-02	215		205	.04-02	keh	245	.04-01	keh
(!)	Pentax	Rear Converter-A 1.4X-S [5.4]			140	.04-06	150	.04-04	keh	165	.04-04	keh
(!)	Pentax	Rear Converter-A 2X-S [7.6] [2]	75	.04-06	130	.04-05	140	.04-04	v.v	110	.04-06	ado
	Pentax	Rear Converter K T6-2X	30	.03-12	60	.04-06	75	.04-02	keh	65	.04-04	ado
	Pentax	Rear Converter SMCP-F 1.7X [6.4]	105	.04-06	145	.04-01	95	.03-12	camW	<b>200</b>	.04-02	keh
	Tamron	BBAR MC7 AF (Nikon)	100	.03-01								
<b>Flash</b>												
Pentax AF.F	AF500FTZ (5P socket)		165	.04-02	215	.04-06	170	.04-02	ken	245	.03-11	keh
	AF400FTZ (5P socket)		75	.04-02	125	.04-02	100	.04-02	ct	140	.04-06	v.v
	AF360 FGZ				180	.04-02	85	.04-01	keh	160	.03-10	v.v
	AF330FTZ		55	.04-02	90	.04-02	60	.04-01	ken	90	.04-06	v.v
	AF240FT (5P socket)		30	.04-02	60	.03-12	70	.04-06	v.v	<b>95</b>	.03-12	cd
Pentax TTL	AF400T (on handle)		85	.04-06	215	.04-02	220	.03-12	gas	200	.04-02	gass
	AF280T		50	.04-02	70	.03-11	50	.03-11	uc	115	.04-02	ctc
	AF220T						40	.03-11	uc	<b>60</b>	.03-12	gas
	AF200T		20	.04-02	50	.04-01	30	.03-11	keh			
	AF140C ring (2 tubes)		220	.03-11								
	AF080C ring		25	.04-04	110	.03-12	175	.04-02	keh	210	.04-01	ado
Pentax	hot shoe adapter FG						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		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	60	.04-04	85	.04-02	vUK	95	.04-02	ritz
Pentax	auto bellows K or M	80	.04-02	175	.04-02						
Pentax	auto bellows A kit	105	.04-01	190	.04-02	115	.03-12	ado	140	.03-12	ado
Pentax	slide copier K	20	.04-02			15	.03-12	ctzn			
Pentax	macro focus rail III			115	.04-02	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						
Pentax	critical focus M					30	.03-12	ado	45	.03-12	lev
Pentax	Ref Converter-K (90 deg adapter)			55	.03-12	70	.03-12	ado	95	.04-02	cd
Pentax	Ref Converter-M (90 deg adapter)	75	.03-12	<b>110</b>	.03-09				95	.04-02	ritz
<b>Meters</b>											
Gossen	Sixticolor colour temperature meter	35	.03-12	50	.03-12	75	.04-05	ado	165	.04-04	igor
Spiratone	spot meter			80	.04-06						
Sekonic	Studio Deluxe L-398	70	.04-05	115	.04-05						
Sekonic	Studio Deluxe II L-398M					120	.04-05	k-mar	<b>180</b>	b&h	.04-05
Sekonic	Auto-Lumi L-158										
Pentax	digital spot meter			450	.04-03	270	.03-12	ctc	300	.04-04	igor
Pentax	Spot meter V	115	.04-04	200	.04-06	160	.04-05	v.v	370	.03-11	ps
<b>Special Adapters</b>											
Pentax	microscope adapter K	35	.04-05			55	.03-11	v.v			
Pentax	microscope adapter M42	25	.04-06	70	.04-02	55	.03-11	v.v			
Pentax	telescope adapter M42										
Pentax	monocular converter (lens > telescope)	35	.03-09	85	.04-01						
Vivitar	lens > telescope TLA-1 P/K-M			<b>25</b>	.04-01	50	.02-12	fmt			
no name	lens > telescope P/K-M (Spiratone)	40	.03-12	<b>115</b>	.04-04	20	.03-03	wolf	30	.03-12	mxv
Pentax	IR remote	60									
Pentax	stereo image adapter & viewer	135	.04-06	225	.04-02						
Pentax	right angle lens mirror					90	.03-12	cz			

			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
<b>LX Camera</b>	finder	lens										
LX		-			505	.04-02	290	.04-02	mcb	550	.04-02	foto
LX	FA-1/-1W	-			505	.04-02	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			505	.04-02	475	.04-02	ado			
LX v1	-	-	315	.04-02	345	.04-01						
LX v1	FA-1	-	330	.04-02	530	.04-02	350	.03-12	ado	535	.04-02	pq
LX v1	FA-1/-1W	K 50/1.2			710	.04-01	350	.04-02	bpv			
LX v1	FA-1W	K M 50/1.4, M 35/2.8	400	.04-01	500	.04-05						
LX v1	FA-1W	M 40-80/2.8-4	455	.04-01								
LX v2	FA-1W	-	380	.04-06	560	.03-12						
LX v2	FA-1W	Sig 18-35 kir 28-105	475	.04-02	510	.04-01						
LX v2	FA-1W	M 50/1.7			595	.04-05						
LX v2	FA-1W	K 24/2.8 K 50/1.4	570	.03-12								
LX v2	FA-1W	M 50/1.4 Sig 28-200	475	.03-12	550	.04-01						
<b>LX Power</b>												
motor					<b>275</b>	.04-06	149	.03-04	cc	<b>1090</b>	.03-12	b&h
motor + NiCad			195	.04-01								
motor + NiCad & charger			280	.04-06	445	.03-12	285	.04-06	v.v			
NiCad for motor					100	.04-03				<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		130	.03-12	ctl
charge pack			85	.04-01								
winder LX			115	.04-05	220	.04-02	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				48	.03-12	b&h

	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		
<b>Finders</b>												
FA-1	40	.04-01	115	.04-02				<b>300</b>	.03-12	b&h		
FA-1W	95	.04-01	130	.03-12	200	.03-10	b&h	<b>350</b>	.03-12	b&h		
FA-2	75	.04-02	160	.04-05	125	.03-12	kex					
FB-1	55	.04-01	165	.04-06	120	.04-02	keh	125	.04-02	keh		
FC-1	60	.04-01	140	.04-06	60	.03-12	keh	<b>180</b>	.03-12	b&h		
FB-1 & FC-1	130	.04-05	195	.04-06	95	.04-02	mcb	275	.04-02	wood		
FD-1	60	.04-02	100	.02-11	50	.04-02	mcb	110	.04-02	keh		
FD-2	20	.04-02			70	.03-10	v.v	<b>55</b>	.03-12	b&h		
FE-1	95	.04-06	165	.04-02	160	.04-02	wood	<b>240</b>	.03-12	b&h		
FF-1	140	.04-02	210	.04-02	95	.03-06	mcb	190	.03-12	kex		
<b>Screens</b>	f (mm)											
SA-21	= 300	matte microprism	25	.04-02	<b>40</b>	.04-02	19	.04-02	keh	<b>30</b>	.03-12	b&h
SA-23	Av = 2.8	matte microprism	25	.04-01				<b>30</b>	.03-12	b&h		
SA-26	<sup>3</sup> 100	matte microprism			<b>35</b>	.04-02			<b>30</b>	.03-12	b&h	
SA-32	= 300	macroprism microprism										
SA-37	<sup>3</sup> 100	macroprism microprism			<b>27</b>	.04-01			<b>30</b>	.03-12	b&h	
SB-21	= 300	matte split			20	.04-05	17	.04-02	keh	<b>30</b>	.03-12	b&h
SC-21	= 300	matte split micro-collar	10	.04-06	<b>25</b>	.04-02	23	.04-02	keh			
SC-26	<sup>3</sup> 135	matte split micro-collar						<b>30</b>	.03-12	b&h		
SC-69	<sup>3</sup> 135	matte split micro-collar			<b>55</b>	.04-02						
SD-11	= 300	clear centre + (astro)			45				<b>39</b>	.03-12	b&h	
SD-21	= 300	matte centre + (macro)	20	.04-06			29	.04-02	keh	<b>30</b>	.03-12	b&h
SE-20	= 300	matte circle	10	.04-02	25	.04-01	19	.03-12	ctl	<b>30</b>	.03-12	b&h
SE-25	<sup>3</sup> 135	matte circle							<b>30</b>	.03-12	b&h	
SE-60		mate (plain)			<b>50</b>	.04-06						
SG-20	= 300	mattecirclegrid	20	.04-06	35	.04-06	30	.04-02	v.v			
SG-60		mattecirclegrid			<b>45</b>	.04-02						
SI-20	= 300	clear retic. cross hair							30	.03-12	b&h	

SPLOSdb - Pentax LX and accessories

.2004-06-30

(28 of 30)

	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
<b>Misc</b>										
data back	40	.04-02	65	.04-02				<b>100</b>	.03-11	k-mar
bulk film back (2x magazines)	200	.04-04	<b>x400</b>	.03-12						
bulk film loader			150	.04-01						
databack + loader + 4xmag	125	.04-01								
IR remote set	160	.03-08								
body top cover					12	.03-08	b&h			
finder botthom cover					5	.03-05	b&h			
soft release					10	.03-06	b&h			
4P synch cord	15	.04-02	20	.04-02	29	.03-06	ado	<b>35</b>	.04-02	v.v

SPLOSdb - Pentax 35mm SLR Digital stuff

.2004-06-30 (1 of 1)

		lens specs from www.bdimitrov.de/kmp							eBay		other suppliers				
SMC Pentax-DA	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	\$US	date	site
* DA	AL ED IF	14	2.8	12;11	0.2	0.42	84	69	77						
* DA	AL ED	16-45	4	13;10	0.3	0.37	72	92	67		<b>300</b>	.04-06		<b>430</b>	.04-02 b&h

			wt w h d				eBay		other suppliers				
Cameras & stuff			wt	w	h	d	E to E++	M- to N	E to E++		M- to N		
			(kg)	(mm)	(mm)	(mm)	\$US	date	\$US	date	\$US	date	site
*istD	body	no lens	0.55	129	95	60		<b>650</b>	.04-02			<b>1250</b>	.04-05 keh
*istD	body	no lens						<b>1300</b>	.04-02			<b>1350</b>	.04-01 ado
*istD	body	no lens						<b>970</b>	.04-02			<b>1570</b>	.04-01 cm
*istD	body	FAJ 18-35						<b>1275</b>	.04-02				
*istD	body	Tamron SP 24-135						<b>1200</b>	.04-03				
	power	battery grip						<b>160</b>	.04-01			<b>160</b>	.04-01 ado
		AC power										<b>80</b>	.04-01 b&h
	storage	Sandisk 0.5 GB										<b>200</b>	.04-01 b&h
		Lexar 1.0 GB										<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

! Tracked since .2004-01-16 after release of \*istD firmware upgrade v1.10 to provide HyM support for non-A lenses.

## SPLOSdb - Notes

.2004-06-30

### Sheet N Comments

---

Kp [1] a **new** SMCP-A Special 50mm 1:1.2 sold on eBay with a **new** LX 2000 for \$3300 (Buy It Now .04-01)  
[2] E++ \$45 .04-02  
[3] E \$45 .04-02  
[4] N \$540 .04-03  
[5] M \$480 .04-03, M \$1800 .04-05  
[6] E+ \$310 .04-03  
[7] M- \$490 .04-05  
[8] E++ \$410 .04-05  
[9] NIB \$230 .04-06

Kz [1] NIB \$200 .04-01  
[2] E+ \$480 .04-05  
[3] N \$465 .04-05

Tak [1] mint \$160 .04-02  
[2] mint LN \$1625 .03-12, also E \$330 .04-04  
[3] M \$405 .04-04

big4 [1] mounts: I don't differentiate KAF KAF2 and other Pentax AF mounts - I call them all KAF  
[2] Tokina AT-X AF 80-200/2.8 \$152 .04-02  
[3] eBay E \$290 .04-03 (way too much)  
[4] eBay M- \$395 .04-06

oL [1] many 0.15x FE aux are virtually identical: Kenko & Spiratone are common  
you also see very similar ones labelled Soligor Telesar Bicar ...  
[2] N \$215 .04-05

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  
Sigma EX 1.4x and 2x TCs are only compatible with a small subset of Sigma and Pentax lenses  
[2] LN \$30 .04-06

#### Special Notes

SMCP 200/2.5 E \$320 Ken

#### 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 ?