

**HD PENTAX-DA AF REAR CONVERTER 1.4X AW**  
**Lens Compatibility Chart**

3/13/2014

\*The following cameras support the contrast detection AF.  
 K-3/K-50/K-30/K-51/K-51s/K-5/K-01/K-7/K-r

\*The phenomenon where the focus position varies frequently occurs when setting the contrast detection system AF with the K-7,

\* When the rear convertor is used with a lens, the maximum aperture is smaller by one stop.

Product name	Phase-matching AF	Contrast detection AF	Notes
smc PENTAX-DA★55mmF1.4 SDM *	○	○	When using the rear convertor, the maximum aperture is F2.4.
smc PENTAX-DA★200mmF2.8ED(IF) SDM	○	○	
smc PENTAX-DA★300mmF4ED(IF) SDM	○	○	
smc PENTAX-D FA MACRO 50mmF2.8	○	○	
smc PENTAX-D FA MACRO 100mmF2.8 WR	○	○	
smc PENTAX-DA 14mmF2.8ED(IF)	○	○	
smc PENTAX-DA 35mmF2.4AL	○	○	
smc PENTAX-DA 50mmF1.8	○	○	
HD PENTAX-DA 560mmF5.6ED AW	x	○	
smc PENTAX-DA★16-50mmF2.8ED AL(IF) SDM	○	○	
smc PENTAX-DA★50-135mmF2.8ED(IF) SDM	○	○	
smc PENTAX-DA★60-250mmF4ED(IF) SDM	○	○	
smc PENTAX-DA FISH-EYE 10-17mmF3.5-4.5ED(IF)	x	○	
smc PENTAX-DA 12-24mmF4ED AL(IF)	○	○	
smc PENTAX-DA 17-70mmF4AL(IF) SDM	○	x	During contrast detection AF, the phenomenon where the focus position varies tends to occur.
smc PENTAX-DA 18-55mmF3.5-5.6AL WR	x	○	
smc PENTAX-DA 18-135mmF3.5-5.6ED AL(IF) DC WR	x	○	
smc PENTAX-DA 18-270mmF3.5-6.3ED SDM	x	x	
smc PENTAX-DA 50-200mmF4-5.6ED WR	x	x	
smc PENTAX-DA 55-300mmF4-5.8ED	x	○	During phase-matching AF, the phenomenon where the focus position varies tends to occur.
HD PENTAX-DA 55-300mmF4-5.8ED WR	x	○	
smc PENTAX-DA L 18-55mmF3.5-5.6AL	x	○	
smc PENTAX-DA L 18-55mmF3.5-5.6AL WR	x	○	
smc PENTAX-DA L 50-200mmF4-5.6ED	x	x	
smc PENTAX-DA L 50-200mmF4-5.6ED WR	x	x	
smc PENTAX-DA L 55-300mmF4-5.8ED	x	○	
smc PENTAX-DA 40mmF2.8 Limited	○	○	
HD PENTAX-DA 40mmF2.8 Limited	○	○	
smc PENTAX-DA 70mmF2.4 Limited	○	○	
HD PENTAX-DA 70mmF2.4 Limited	○	○	
smc PENTAX-DA 35mmF2.8 Macro Limited	○	○	
HD PENTAX-DA 35mmF2.8 Macro Limited	○	○	
HD PENTAX-DA 20-40mmF2.8-4ED Limited DC WR	○	○	
smc PENTAX-FA 35mmF2AL	○	○	
smc PENTAX-FA 50mmF1.4	○	○	
smc PENTAX-FA 31mmF1.8AL Limited	○	○	
smc PENTAX-FA 43mmF1.9 Limited	○	○	
smc PENTAX-FA 77mmF1.8 Limited	○	○	
smc PENTAX-DA 16-45mmF4ED AL	○	○	
smc PENTAX-DA 18-55mmF3.5-5.6AL	x	○	
smc PENTAX-DA 18-55mmF3.5-5.6AL II	x	○	
smc PENTAX-DA 50-200mmF4-5.6ED	x	x	
smc PENTAX-DA 18-250mmF3.5-6.3ED AL(IF)	x	x	
smc PENTAX-DA 40mmF2.8 XS	can not be mounted		Please do not mount the HD PENTAX-DA AF REAR CONVERTER 1.4X AW on these lenses. There is a risk to damage to lens due to a conflict in the components.
smc PENTAX-DA 21mmF3.2AL Limited	can not be mounted		
HD PENTAX-DA 21mmF3.2AL Limited	can not be mounted		
smc PENTAX-DA 15mmF4ED AL Limited	can not be mounted		
HD PENTAX-DA 15mmF4ED AL Limited	can not be mounted		
smc PENTAX-FA★24mmF2AL(IF)	can not be mounted		
smc PENTAX-FA 28mmF2.8AL	can not be mounted		
smc PENTAX-FA 20mmF2.8	can not be mounted		
smc PENTAX-FA SOFT 28mmF2.8	can not be mounted		
smc PENTAX-FA 80-320mmF4.5-5.6	can not be mounted		
smc PENTAX-FA 20-35mmF4AL	can not be mounted		
smc PENTAX-FA 28-90mmF3.5-5.6	can not be mounted		
smc PENTAX-FA 18-35mmF4-5.6AL	can not be mounted		