



# **HD PENTAX-DA AF REAR CONVERTER 1.4X AW**

RICOH IMAGING CO., LTD.

Ver. 1.00



# HD PENTAX-DA AF REAR CONVERTER 1.4X AW

The first AF compatible rear converter which is specially optimized for PENTAX lenses. PENTAX lens users can readily obtain the telephoto effects .

## ■ Features

- Optical systems optimized for APS-C sensors
- Compatible with both in-lens AF(SDM,DC) and in-body AF
- Dust & Water proof constitution (AW)
- HD coating

## ■ Specification

HD PENTAX-DA AF REAR CONVERTER 1.4X AW	
Lens Construction	4elements in 3groups
Lens Mount	K <sub>AF2</sub>
Aperture Ring	N/A
Tripod Compatibility	N/A
Maximum Diameter x Length	Approx.65mm x 20mm (2.6 inch x 0.8 inch)
Weight	Approx.126g /4.4 oz
Bundle	Case, Body Mount cap, Lens Mount cap
Others	HD Coating
	SP (Super Protect) Coating
	All weather resistant





# HD PENTAX-DA AF REAR CONVERTER 1.4X AW

Compatible (AF-enabled) lenses for HD PENTAX-DA AF REAR CONVERTER 1.4 × AW (as of January 2014)

- smc PENTAX-DA 12-24mmF4ED AL[IF]
- smc PENTAX-DA★16-50mmF2.8ED AL[IF] SDM
- smc PENTAX-DA 17-70mmF4AL[IF] SDM 1\*
- HD PENTAX-DA 20-40mmF2.8-4ED Limited DC WR
- smc PENTAX-DA★50-135mmF2.8ED[IF] SDM
- smc PENTAX-DA 55-300mmF4-5.8ED 3\*
- HD PENTAX-DA 55-300mmF4-5.8ED WR 3\*
- smc PENTAX-DA★60-250mmF4ED[IF] SDM
- smc PENTAX-DA 14mmF2.8ED[IF]
- smc PENTAX-DA 35mmF2.4AL
- smc PENTAX-DA 35mmF2.8 Macro Limited
- HD PENTAX-DA 35mmF2.8 Macro Limited
- smc PENTAX-DA 40mmF2.8 Limited
- HD PENTAX-DA 40mmF2.8 Limited
- smc PENTAX-DA 50mmF1.8
- smc PENTAX-DA★55mmF1.4 SDM 2\*
- smc PENTAX-DA 70mmF2.4 Limited
- HD PENTAX-DA 70mmF2.4 Limited
- smc PENTAX-DA★200mmF2.8ED[IF] SDM
- smc PENTAX-DA★300mmF4ED[IF] SDM
- HD PENTAX-DA 560mmF5.6ED AW 3\*
- smc PENTAX-D FA MACRO 50mmF2.8
- smc PENTAX-D FA MACRO 100mmF2.8 WR

1\* Could be out of focus with contrast AF

2\* Maximum aperture from F2.4

3\* Could be out of focus with phase matching AF



- \* Compatible (AF-enabled) cameras are as follows  
K-3, K-50, K-30, K-5II, K-5IIs, K-5, K-01, K-7, K-r  
(Update of camera's firmware is required)
- \* Could be out of focus with contrast AF of K7
- \* Maximum aperture (F number) will be one-stop larger
- \* Please refrain from equipping the following lenses since the rear converter lens might touch the joint part of those main lenses and get broken :
  - HD PENTAX-DA 15mmF4ED AL Limited
  - HD PENTAX-DA 21mmF3.2AL Limited
  - smc PENTAX-DA 40mmF2.8 XS

Note: The lenses not seen in this list are not compatible with the rear converter. We will keep checking the compatibility of new lenses introduced in the future.

# HD PENTAX-DA AF REAR CONVERTER 1.4X AW

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## ■ Compatible lenses

SMC PENTAXA-DA\*200mmF2.8[IF] SDM

SMC PENTAXA-DA\*300mmF4ED[IF] SDM

SMC PENTAXA-DA\*50-135mmF2.8ED[IF] SDM

SMC PENTAXA-DA\*60-250mmF4ED[IF]

etc.



smc PENTAXA-DA\*300mmF4ED[IF] SDM



With HD PENTAX-DA AF REAR CONVERTOR 1.4X AW

PENTAXA K-3

HD PENTAX-DA AF REAR CONVERTOR 1.4X AW

SMC PENTAXA-DA\*300mmF4ED[IF] SDM