



HD PENTAX-DA 20-40MM F2.8-4ED LIMITED DC WR

Colour	Art. Code	EAN
Black	23000	0027075274747
Silver	23010	0027075274754

ADVANTAGES

- ✓ High quality finish and excellent optical performance of the DA Limited line-up
- ✓ 2-times zoom lens equivalent to 30.5-61.5mm in 35mm film format
- ✓ Dependable weather-resistant construction
- ✓ Lens-installed AF driving motor for smooth and quiet AF operation
- ✓ High Definition Coating against flare and ghost images
- ✓ Round shaped diaphragm to produce beautiful bokeh
- ✓ Extra low-dispersion ED lens elements for brilliant sharpness and saturated colours
- ✓ Fast manual focusing in AF mode with Quick Shift focus system
- ✓ Super Protect coating of the front lens element for effective protection against dirt and finger-marks
- ✓ Aluminium Alloy

INCLUDED ACCESSORIES

Lens hood MH-RA55
 Lens cap O-LW65A
 Lens mount cap - N.31006
 Lens soft case P70-150

OPTIONAL ACCESSORIES



Pentax Lens pen - N.50166

Focal Length	20-40mm
Equivalence in 35mm format	30.5-61.5mm
Maximum Aperture	F2.8-4
Minimum Aperture	F22-32
Lens Construction	9 elements in 8 groups
Angle of View	70-39°
Lens Mount	KAF3
Minimum Focusing Distance	0.28m (0.9 ft.)
Maximum Magnification	0.20x
Filter Diameter	55mm
Diaphragm control	Fully automatic
Number of Diaphragm Blades	9 Rounded aperture (20mm: F2.8-4 40mm: F4-5.6)
Aperture ring	N/A
Tripod compatibility	N/A
Lens hood	MH-RA55
Lens cap	O-LW65A
Lens case	P70-150
Others	Weather Resistant HD Coating SP (Super Protect) Coating Quick-shift Focus System
Maximum Diameter & Minimum Length	Approx.71mm x 68.5mm (2.8 inch x 2.7 inch)
Weight	Approx.283g /10.0 oz (with hood Approx.291g /10.3 oz)
Bundle	Case, Hood, Lens cap, Mount cap



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20-40MM F2.8-4ED LIMITED DC WR

This model is the first zoom lens of the high-grade Limited Lens series, which is renowned for its exceptional visual description, distinctive appearance and meticulous finish in every detail. It features a two-times zoom range covering focal lengths from moderate wide angle to standard, and a large maximum aperture of F2.8 at its wide-angle end. In addition to the state-of-the-art HD coating and completely round-shaped diaphragm, it also comes equipped with a weather-resistant construction for the first time in the Limited Lens series, and a smooth, quiet AF system driven by a lens-installed AF motor, to capture beautiful, high-quality images, even under demanding weather and environmental conditions.

Major Features

1. The first two-times zoom lens of the Limited Lens series

With its two-times zoom coverage from 20mm to 40mm, this lens offers a focal-length coverage from 30.5mm to 61.5mm (in the 35mm format) when mounted on a PENTAX K-series lens-interchangeable digital cameras body. It provides the most frequently used focal lengths required for many popular applications, such as scenic photography, snapshots and portraiture, making it the ideal choice as an all-purpose, everyday lens.

2. Acclaimed Limited Lens-series quality for superb visual description and premium appearance

Inheriting the design concept of the Limited Lens series, this lens is designed with an optical construction that faithfully reproduces the feeling of depth while minimizing astigmatism over the entire zoom range. It allows the photographer to optimize the subject's visual description, by making its appearance softer at larger apertures and sharper at smaller apertures. Its lens barrel, hood and cap are made of a high-grade aluminum material, and hand-machined for perfect proportions and beautiful texture. Positioned in the mid-section of the lens barrel, the zoom ring features a series of knurled grooves to facilitate zooming operation.

3. State-of-the-art optical technology

The lens has been treated with the PENTAX-developed HD coating*, a high-grade, multi-layer coating that reduces reflectance in the visible light spectrum to less than 50 percent of that of conventional multi-layer coatings. This allows the user to capture crisp, high-contrast images free of flare and ghost images, even under such adverse lighting conditions as backlight. It also incorporates an ED (Extra-low Dispersion) glass and a super-low-dispersion glass element in its optics to deliver clear, high-resolution images with edge-to-edge sharpness, while effectively compensating for chromatic aberrations over the entire zoom range.

* HD stands for High Resolution.

4. The first weather-resistant lens in the Limited Lens series

This lens is the first Limited Lens-series model to feature a weather-resistant construction, with seven special seals to prevent the intrusion of water and moisture into the lens interior. By mounting it on a PENTAX weather-resistant digital SLR camera body, the user is assured of greater durability and reliability when shooting in the rain or mist, as well as at locations subject to spray or splashes.

5. Other features

- √ Smooth, quiet AF operation using a lens-installed AF driving motor.
- √ Round-shaped diaphragm to produce a natural, beautiful bokeh (blur) effect, while minimizing the streaking effect of point light sources.
- √ The lens features the Quick-Shift Focus System, which allows the user to instantly switch to manual-focus operation after the subject is captured in focus by the camera's AF system.
- √ SP (Super Protect) coating to keep the front surface free of dust and stains.
- √ A choice of black or silver color.