



AF-S DX 18-70MM f/3.5-4.5G IF-ED



- Optimized DX lens design is compatible with all Nikon D-Series digital SLR cameras
- Every Nikon SLR DX format image sensor incorporates individual micro-optics on each of the sensor's pixels. Micro Optics construction ensures that the image from the camera's lens will be precisely aligned with each pixel's sensor and that performance will be optimized.
- Compact 3.8X zoom covers portrait to wide view (76° at 18mm to 22° 50' at 70mm)
- Three Nikon ED glass elements, plus aspheric element for low distortion and minimized chromatic aberration
- Exclusive Silent Wave Motor for high-speed auto-focusing with accuracy and super-quiet operation
- Internal Focusing (IF) for smoother operation and great balance
- M/A mode for instant switching from auto-focus to manual
- Nikon D-Signal technology for enhanced flash and ambient exposure control

PRODUCT DETAIL





AF-S DX 18-70MM f/3.5-4.5G IF-ED

AF-S DX 18-70MM f/3.5-4.5G IF-ED SPECIFICATIONS

Focal Length

18-70mm

F-Number

3.5-4.5

Maximum Aperture

f/3.5-4.5

Minimum Aperture

f/22-36

Lens Construction

15 elements in 13 groups
Three ED glass elements
One aspherical lens element

Picture Angle

76°-22° 50'

Minimum Focus Range

0.38m

Maximum Reproduction Ratio

1/6.2 (0.16)

No. of Diaphragm Blades

7 Rounded Blades

Filter Attachment Size

67 mm

Dimensions

73 x 75.5mm (2.9 x 3.0 in.)

Weight

Approx 13.5 oz

Product Number

2149 NCP

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All specifications apply when fresh batteries are used at normal temperature (20°C / 68°F). Specifications and equipment are subject to change without any notice or obligation on the part of the manufacturer. January 2004. ©2004 NIKON INC. 1300 Walt Whitman Road, Melville NY 11747