

# **Nikon** AF-S DX Z00M-NIKKOR 55-200mm f/4-5.6G ED



- Versatile and ultra-compact with a powerful focal length range of 55-200mm,\* this is an ideal 3.6X zoom lens for portraiture, sports or wildlife, and is designed exclusively for Nikon DX format SLRs.
- An excellent companion to the AF-S DX Zoom-Nikkor 18-55mm f/3.5-5.6G ED
- New compact rod-type Silent Wave Motor (SWM) enables ultra-high speed autofocusing with exceptional accuracy and super-quiet operation.
- Two ED glass elements achieve minimized chromatic aberration and superior optical performance.
- Nikon Super Integrated Coating minimizes ghosting and flare to provide even higher contrast and more vivid mages, even in challenging light conditions.
- Focus Mode switch enables quick-switching between A (Autofocus) and M (Manual Focus).
- 9-blade rounded diaphragm for more natural out-of-focus highlights.



\*For comparative purposes only, the practical picture angle of a 55-200mm lens on a Nikon DX format digital SLR will provide a picture angle equivalent to that produced by a 82.5-300mm lens on a 35mm format camera.



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### AF-S DX ZOOM-NIKKOR 55-200mm f/4-5.6G ED SPECIFICATIONS

# **PRODUCT # 2156**

### Focal Length

55-200mm (35mm equivalent 82.5-300mm)

### **Maximum Aperture**

f/4-5.6

### **Minimum Aperture**

f/22-32

#### **Lens Construction**

13 elements in 9 groups (with 2 ED glass elements)

## AF G-Type

AF Nikkor G-Type lenses feature more compact lens designs and include D-Type technology that provides the camera with precise distance information for flash and ambient light exposure processes

## **DX Type**

DX Nikkor is designed exclusively for use with Nikon Digital SLR models

# Picture Angle on Nikon DX Format Sensor

28 degrees, 50 minutes (@55mm) to 8 degrees (@200mm)

### **Minimum Focus Distance**

0.95m (3.1 ft.)

# **Maximum Reproduction Ratio**

1:3.5

### Filter/Attachment Size

#### **Dimensions**

Approx. 68mm x 79mm long (2.7 in. x 3.1 in.)

# Weight

Approx. 255g (9 oz.)

#### **Included Accessories**

LC-52 Snap-on Front Lens Cap LF-1 Rear Lens Cap HB-34 Lens Hood CL-0815 Soft Lens Case

## **Optional Accessories**

52mm Screw-In Filters

WWW.NIKONSLR.COM / 1-800-NIKON-US / DSLR-2156-01

Specifications and equipment are subject to change without any notice or obligation on the part of the manufacturer. April 2005. ©2005 NIKON INC. 1300 Walt Whitman Road, Melville NY 11747

