

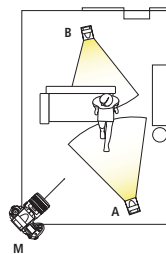


Expand your photo opportunities

One of the big attractions of an SLR camera is its expandability. Change the lens to suit the subject, add Speedlights to create your own lighting, and adjust your images with Nikon software to let your own vision come to life—Nikon digital SLR system opens up a world of more exciting and creative photography.

Speedlights

If your Nikon digital SLR adopts Nikon's exclusive i-TTL flash control of the Nikon Creative Lighting System, you can attach SB-800/SU-800 and control up to 3 wireless remote groups, with each group consisting of any number of SB-800, SB-600, or SB-R200 Speedlight units.



Wireless multiple flash photography with Nikon's Creative Lighting System helps create more natural-looking pictures by using several flash units to emphasize the subject or eliminate shadows.

Speedlight SB-800



- Guide Number of 53 [ISO200,m] (at 35mm position)
- Master commander function
- Tilting/rotating flash head for bounce effect
- Repeating Flash

Dimensions (W x H x D): Approx. 70.5 x 129.5 x 93.0mm
Weight (without batteries): Approx. 350g

Speedlight SB-600



- Guide Number of 42 [ISO200,m] (at 35mm position)
- Tilting/rotating flash head for bounce effect
- Simple operation

Dimensions (W x H x D): Approx. 68.0 x 123.5 x 90.0mm
Weight (without batteries): Approx. 300g

Wireless Remote Speedlight SB-R200 Wireless Speedlight Commander SU-800

NEW

SB-R200

The easiest wireless remote unit



- Guide Number of 14 [ISO200, m]
- Functions only as a remote Speedlight unit
- Speedlight stand is supplied

Dimensions (W x H x D): Approx. 80 x 75 x 55mm
Weight (without batteries): Approx. 120g

NEW

SU-800

Commander unit for Nikon Advanced Wireless Lighting



- Controls up to 3 groups of Speedlight units
- Compatible with SB-R200, SB-800 and SB-600 Speedlights
- Simple operation

Dimensions (W x H x D): Approx. 68 x 96 x 58mm
Weight (without batteries): Approx. 160g



Shot with multiple flash units



Nikon Close-up Speedlight Commander Kit RIC1



Shot with Nikon Close-up Speedlight Commander Kit RIC1

The basics for choosing a lens

Picture angle and focal length

1 Picture angle



12mm

18mm

24mm



55mm

70mm

120mm



200mm

300mm

400mm

Picture angle — the image area seen through the lens — is determined by the focal length. A lens with a shorter focal length provides a wide-angle picture and broader images, while a longer focal length (i.e. telephoto) lens results in a narrower picture angle and larger image.

Note: When the lens is attached to a digital camera, the picture angle is equivalent to that of a 35mm film-based camera lens with approximately 1.5x focal length.

2 Perspective



18mm

55mm

200mm

Perspective refers to the relationship between size and depth of subjects in a picture. A wideangle lens emphasizes foreground objects by making them appear further away from the background. A telephoto lens compresses the foreground and background, deemphasizing their difference in size and relative distance.

Depth of field

The area of a photograph in which subjects in front of and behind the main subject appear sharply focused is known as the depth of field. The depth of field corresponds to the lens aperture in use. A smaller aperture (larger f-number) creates a greater depth of field, increasing the area in focus. The focal length of a lens also has an effect; as the focal length increases, depth of field decreases.



Shallow depth of field (f/2.8)

Great depth of field (f/16)



Brightness of a lens (f-number)

An f-number — marked, for example, as f/2.8, F2.8 or 1:2.8 — indicates how much light a lens allows through its aperture. A small f-number corresponds to a large aperture, meaning it allows more light through and can be used with faster shutter speeds.

Nikon Software

PictureProject



PictureProject (bundled with the camera) is an easy-to-use software package that lets you effortlessly organize, view, retouch, or share the pictures you take with your digital camera.



PictureProject Plug-ins (optional)

Filter

The **nik Color Efex Pro 2.0 Express Edition** is a set of fifteen plug-in filters that add a selection of very creative effects to images that are managed within PictureProject.



Show

PictureProject DVD Show allows automatic creation of advanced videos made from still images and movie clips that are combined with music and special effects, then saved on a recordable CD or DVD.



Nikon Capture 4

A powerful and intuitive image-editing software that optimizes workflow and maximizes potential. It gives you comprehensive control over the final quality of your Nikon Electronic Format (NEF) image data.



To learn more about Nikkors, please visit

<http://nikonimaging.com/global/technology/nikkor/>



For more information, please visit

<http://nikonimaging.com/global/products/>



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WARNING TO ENSURE CORRECT USAGE, READ MANUALS CAREFULLY BEFORE USING YOUR EQUIPMENT.



NIKON CORPORATION
Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku,
Tokyo 100-8331, Japan
<http://nikonimaging.com/>



At the heart of the image

Getting More From Your Nikon Digital SLR.

Your next choices — lenses that prepare you for anything.

High-power zoom with VR (Vibration Reduction) system



NEW
AF-S DX VR Zoom-Nikkor 18-200mm
f/3.5-5.6G IF-ED (11.1x)

DX ED ASP D SWM SR VR

- Improved VR II minimizes image blur caused by camera shake
 - 11.1x zoom covers most shooting situations
- Dimensions: Approx. 77 x 96.5mm, Weight: 560g

Portable telephoto zoom to bring your subjects closer



AF-S DX Zoom-Nikkor 55-200mm
f/4-5.6G ED (3.6x)

DX ED D SWM SR

- Great companion for your AF-S DX Zoom-Nikkor 18-55mm f/3.5-5.6G ED
 - Compact and lightweight
- Dimensions: Approx. 68 x 79mm, Weight: 255g

Ultra-wideangle zoom to capture great landscapes



AF-S DX Zoom-Nikkor 12-24mm
f/4G IF-ED (2.0x)

DX ED ASP D SWM SR

- Captures great vistas in one frame
 - Useful for shooting group shots in confined spaces
- Dimensions: Approx. 82.5 x 90mm, Weight: 465g

Ultra-compact, high-power standard zoom for those on the go



AF Zoom-Nikkor 28-200mm
f/3.5-5.6G IF-ED (7.1x)

ED ASP D SR

- 7.1x zoom to cover various shooting situations
 - Great traveling companion
- Dimensions: Approx. 69.5 x 71mm, Weight: 360g

Super-telephoto zoom to bring the world up-close



AF Zoom-Nikkor 70-300mm
f/4-5.6D ED (4.3x)

ED D SR

- Easy to shoot super-telephoto pictures
 - Compact and lightweight
- Dimensions: Approx. 74 x 116mm, Weight: 505g

More specialized choices — lenses that make you more creative.

Portable standard lens — great for portraits



AF Nikkor 50mm
f/1.8D

D SR

- Bright standard lens for professional-looking portraits
 - Ultracompact and lightweight
- Dimensions: Approx. 63.5 x 39mm, Weight: 155g

Supertelephoto zoom with VR (Vibration Reduction) system



AF VR Zoom-Nikkor 80-400mm
f/4.5-5.6D ED (5.0x)

ED D SR VR

- VR enables handheld supertelephoto shooting
 - Useful for candid shots
- Dimensions: Approx. 91 x 171mm, Weight: 1,360g

Fisheye lens to give you unique perspective



AF DX Fisheye-Nikkor 10.5mm
f/2.8G ED

DX ED D SR

- Reproduces distorted images with exaggerated perspective
 - 180° picture angle captures everything in front of you.
- Dimensions: Approx. 63 x 62.5mm, Weight: 305g

Portable medium telephoto —for intimate portrait



AF Nikkor 85mm
f/1.8D

D SR

- High-speed telephoto for professional-looking portraits
 - Compact and lightweight
- Dimensions: Approx. 71.5 x 58.5mm, Weight: 380g

Supertelephoto for creative opportunities



AF-S Nikkor 300mm
f/4D IF-ED + TC-14E II

ED D SWM SR

- SWM for fast and accurate autofocus
 - You can easily capture supertelephoto images with the TC-14E II
- Dimensions: Approx. 90 x 222.5mm, Weight: 1,440g

Micro Nikkor for dramatic close-ups



AF Micro-Nikkor 60mm
f/2.8D

CR D SR

- Lets you shoot as close as 22cm for intimate close-up shots.
 - Compact and lightweight
- Dimensions: Approx. 70 x 74.5mm, Weight: 440g

Features

- DX** Specifically developed for use with sophisticated Nikon digital SLR cameras
- ED** Employs an ED glass element, which minimizes chromatic aberration and offers superior color and image sharpness
- ASP** Employs an aspherical lens, which corrects image distortion in wideangle lenses.
- SWM** Silent Wave Motor for ultra-quiet and ultra-fast focusing.
- CR** Features the Close-Range Correction system to ensure superior lens performance even when shooting at close distances.
- D** Distance information. Relays subject-to-camera distance information to the camera and enables Nikon's advanced metering and flash control.
- SR** Features Nikon Super Integrated Coating to minimize ghost and flare.
- VR** Equipped with Nikon's innovative Vibration Reduction system to minimize image blur caused by camera shake.

Compatible Lenses

- DX Nikkors**
- AF-S DX Zoom-Nikkor 12-24mm f/4G IF-ED
 - AF-S DX Zoom-Nikkor 17-55mm f/2.8G IF-ED
 - AF-S DX Zoom-Nikkor 18-55mm f/3.5-5.6G ED
 - AF-S DX Zoom-Nikkor 18-70mm f/3.5-4.5G IF-ED
 - AF-S DX VR Zoom-Nikkor 18-200mm f/3.5-5.6G IF-ED
 - AF-S DX Zoom-Nikkor 55-200mm f/4-5.6G ED
 - AF DX Fisheye-Nikkor 10.5mm f/2.8G ED

- AF Nikkors**
- Zoom**
- AF-S 17-35mm f/2.8D IF-ED
 - AF 18-35mm f/3.5-4.5D IF-ED
 - AF 24-85mm f/2.8-4D IF
 - AF-S 24-85mm f/3.5-4.5G IF-ED
 - AF-S VR 24-120mm f/3.5-5.6G IF-ED
 - AF-S 28-70mm f/2.8D IF-ED
 - AF 28-80mm f/3.3-5.6G
 - AF 28-100mm f/3.5-5.6G
 - AF 28-105mm f/3.5-4.5D IF
 - AF 28-200mm f/3.5-5.6G IF-ED
 - AF 35-70mm f/2.8D
 - AF-S VR 70-200mm f/2.8G IF-ED
 - AF 70-300mm f/4-5.6D ED
 - AF 70-300mm f/4-5.6G
 - AF 80-200mm f/2.8D ED
 - AF VR 80-400mm f/4.5-5.6D ED
- Wideangle**
- AF 14mm f/2.8D ED
 - AF 18mm f/2.8D
 - AF 20mm f/2.8D
 - AF 24mm f/2.8D
 - AF 28mm f/1.4D
 - AF 28mm f/2.8D
 - AF 35mm f/2D
- Normal**
- AF 50mm f/1.4D
 - AF 50mm f/1.8D
- Telephoto**
- AF 85mm f/1.4D IF
 - AF 85mm f/1.8D
- Special Purpose**
- AF DC 105mm f/2D
 - AF DC 135mm f/2D
 - AF 180mm f/2.8D IF-ED
 - AF-S VR 200mm f/2G IF-ED
 - AF-S 300mm f/2.8D IF-ED II
 - AF-S 300mm f/4D IF-ED
 - AF-S 400mm f/2.8D IF-ED II
 - AF-S 500mm f/4D IF-ED II
 - AF-S 600mm f/4D IF-ED II
 - AF Fisheye 16mm f/2.8D
 - AF Micro 60mm f/2.8D
 - AF Micro 105mm f/2.8D
 - AF Micro 200mm f/4D IF-ED
 - AF Micro 70-180mm f/4.5-5.6D ED

Note: Available colors may differ by country or area.