NIKON DIGITAL SLR CAMERAS

THE POWER OF DIGITAL PHOTOGRAPHY DEFINED

The sheer power, control and versatility to match the creative demands of the world’s award-winning professional photographers. The ease of use that allows beginners to faithfully preserve unforgettable family moments. Whatever your priorities, Nikon digital SLRs offer the innovative technology, precision engineering and reliably superior performance to produce breathtaking images that make you proud.

Nikon offers a comprehensive and exciting lineup of next-generation digital SLR cameras, offering exclusive technologies that combine to deliver extraordinary image quality. From the D2Xs whose innovations deliver unprecedented power and expressive capability for professional photographers, to the amazing D50 which enables anyone to easily capture their precious moments faithfully, Nikon digital SLRs set the standard. Every model offers the distinct advantage of compatibility with more than 40 legendary auto-focus Nikkor lenses and all the Nikon digital SLRs featured here allow you to take full advantage of Nikon’s cutting edge SB-800, SB-600 and SB-R200 Speedlights with i-TTL flash control technology. And the D200, D80 and D70s with their built-in Speedlights are also compatible with the amazing R1 Wireless Close-up Speedlight System.

Whatever Nikon digital SLR you choose, you will possess the power and performance you need to create outstanding images that reflect your unique vision.

D2Xs
PERFORMANCE ON DEMAND

The next stage in astonishing performance, the Nikon D2Xs digital SLR achieves new levels of response, handling efficiency, and control, elevating the already stellar qualities of our flagship D2X. With a 12.4-megapixel DX format CMOS sensor, 2.5-inch wide-angle LCD monitor, autofocus advancements, and high speed crop mode, the D2Xs positions demanding professionals at the leading edge of speed, versatility, and image quality.

D2Hs
A SPECIAL EDITION OF A PRO FAVORITE

Incorporating features introduced in the breakthrough D2Xs, such as wireless technology and an all-new ASIC, the D2Hs elevates the performance of the groundbreaking D2H. Advanced digital technology – including i-TTL flash control and the exclusive UCAST imaging sensor – delivers the speed, accuracy, durability and streamlined workflow demanded by today’s professionals.

D200
FASTER, SMARTER, STRONGER

Faster when it counts, more rugged where it matters, and more intelligent where it’s essential, the Nikon D200 digital SLR assures breathtaking performance and image quality that will gratify demanding photographers. Featuring a newly developed 10.2-megapixel DX format CCD image sensor and 11-area AF system – and an image-processing engine that debuted on the D2Xs the D200 performs to an exclusive standard achievable only with Nikon.

D80
EXPERT DESIGN... USE WITH PASSION

The versatile Nikon D80 digital SLR expands the capabilities of aspiring photographers with its new 10.2-megapixel DX format CCD image sensor and high-resolution image-processing engine, which features technology developed for our professional cameras. The improved 11-area AF system, 2.5-inch wide-angle LCD monitor, In-Camera Editing, and other advanced features deliver exciting, responsive performance — and an easy way to create exceptional images.

D70s
SEE IT. CAPTURE IT. INSTANTLY.

The Nikon D70s offers seasoned enthusiasts and enthusiastic newcomers alike the performance and versatility to capture every memorable moment in images of stunning quality. The D70s delivers powerful automatic functions and provides precise personal control when your vision demands it — along with fast, smooth handling that makes quality pictures easy.

D50
INCREDIBLE PICTURES. INCREDIBLY SIMPLE.

The D50 allows you to simply and instantly capture the people and things that mean the most to you — with stunning, affordable Nikon SLR quality. From thoughtful ergonomics to user-friendly automatic functionality, this compact, lightweight camera is designed to be on the go and easy to use. And everywhere it goes, the D50 makes picture taking satisfying and fun. Seeing is believing!
NIKKOR LENSES

THE DEFINING STRENGTH OF THE NIKON SYSTEM

Among the many good reasons for purchasing a Nikon digital SLR camera, the best for most photographers is Nikkor lenses. With our passionate commitment to lens manufacturing, from design through grinding of our own glass, Nikkor lenses continue to deliver innovative optical technology, superior mechanical operation and unsurpassed imaging performance. Choose from more than 40 autofocus Nikkor lenses available to meet virtually any photographic challenge.

NIKON SPEEDLIGHTS

WHERE INNOVATION SPARKS IMAGINATION

The Nikon Creative Lighting System offers a comprehensive selection of revolutionary lighting tools to match virtually any need. Featuring the world’s most intelligent and versatile flash units, the system offers unprecedented levels of accuracy, automation, integration and control.

THE NIKON WIRELESS CLOSE-UP SPEEDLIGHT SYSTEM

is offered in two configurations, R1 and R1C1, to match your specific needs. Complete and ready to go right out of the box, both configurations feature two SB-R200 Wireless Remote Speedlights, as well as a completely integrated array of system accessories, including the SK-1 Attachment Ring (for mounting SB-R200s on the lens), color filter sets, freestanding light stands, and more.

SB-800 SPEEDLIGHT

Nikon’s most powerful flagship Speedlight features auto zoom and 3000 mWs, is designed to build a compact lighting system along with your D3, D3S, D2Xs, D2Hs and D200. It offers a powerful cordless speedlight, remote or master and its combined power and flexibility, along with its built-in flash stand makes it the perfect companion for the SB-R200 wireless remote speedlights.

SB-600 SPEEDLIGHT

Offering add-on power and coverage for the D200, D80, D80s and any other Nikon DX or 35mm film cameras, this Speedlight also serves as an additional wireless speedlight for multiple flash systems.

SB-R200 SPEEDLIGHT

For the Nikon wireless Close-up Speedlight System, the SB-R200 performs as an additional wireless Speedlight. Recommended for use with the SB-600 or SB-800, this convenient, lightweight LED light features a built-in commander mode.

SB-900 SPEEDLIGHT

Nikon's most powerful flagship Speedlight for the D2s, D2x, D2, D200 and D80s. It features 4,300 mW, 1/500th sync, and includes a built-in commander, making it perfect for wireless flash work.
## DIGITAL SLR COMPARISON CHART

<table>
<thead>
<tr>
<th>Model</th>
<th>D2XS</th>
<th>D2HS</th>
<th>D200</th>
<th>D80</th>
<th>D70s</th>
<th>D50</th>
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<tbody>
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<td><strong>Interface/Connectivity</strong></td>
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<tr>
<td>USB 2.0 (Hi-Speed)</td>
<td>Mini-B</td>
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<tr>
<td><strong>Storage Media</strong></td>
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<tr>
<td>CF memory card</td>
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<td>SD memory card</td>
<td>CF memory card</td>
<td>SD memory card</td>
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<tr>
<td><strong>LCD Monitor</strong></td>
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<td>2.5-in., 230,000-dot</td>
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<td><strong>Exposure Metering System</strong></td>
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<td>Approx. 0.94x with 50mm lens at infinity</td>
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<td>Lens at infinity; -1.0m⁻¹</td>
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<td>Matrix or Center-weighted (including AF-S, DX, VR and mirror type); built-in diopter brackets</td>
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<td>30 to 1/8000 sec. in steps of 1/3, 1/2, or 1 EV steps</td>
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<tr>
<td>Variable Center-weighted, Low, High, Shutter-Priority Auto, Flexible Program, Manual, Non-TTL Auto</td>
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<td>Triple exposure brackets</td>
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<td>30 to 1/4000 sec. in steps of 1/3 to 2.0 EV</td>
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<td>Red-eye Reduction with AF-assist illuminator</td>
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<td>Red-eye reduction with AF-assist illuminator</td>
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<td>Non-TTL Auto</td>
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<td>Auto Aperture</td>
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<td>Programmed Auto with flexible program</td>
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<td>Dynamic-area AF</td>
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<td>Predictive focus tracking</td>
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<td>Dynamic Area AF</td>
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<td>Single Area AF</td>
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<td>White balance bracketing</td>
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<td>Fine tuning</td>
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<td>HI-0.3, HI-0.5, HI-0.7, HI-1 and HI-2 available</td>
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<td>White balance bracketing</td>
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</tbody>
</table>

## Specifications

### Lens Compatibility

- All functions possible

### Viewfinder Type

- Optical-type fixed eye-level

### Optional Focusing Screens

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type-B</td>
<td>BriteView Clear</td>
</tr>
<tr>
<td>Type-B</td>
<td>BriteView Clear</td>
</tr>
<tr>
<td>Type-B</td>
<td>BriteView Clear</td>
</tr>
</tbody>
</table>

### Eyepiece

- DK-18 Eyepiece Adapter
- DG-2 Eyepiece Magnifier
- DK-17M Magnifying Eyepiece

### Retouch Menu

- No
- No
- No
- Yes
- No
- No

### My Menu

- No
- No
- No
- Yes
- No
- No

### Exposure Compensation

- ±5 EV in increments of 1/3, 1/2, or 1 EV, bulb
- ±5 EV in increments of 1/3, 1/2, or 1 EV, bulb
- ±5 EV in increments of 1/3, 1/2, or 1 EV, bulb

### AF-assist illuminator

- AF-assist illuminator
- AF-assist illuminator
- AF-assist illuminator

### Flash

- Built-in Flash
- Built-in Flash
- Built-in Flash

### Other

- Includes: D-SLR camera body, D-SLR command accessory, Multi-CAM 900 sensor module, 2/3, or 1 EV steps
- In increments between 1/3
- In increments between 1/3
- In increments between 1/3

### Weight

- 1 lb. 6 oz
- 1 lb. 6 oz
- 1 lb. 6 oz
- 1 lb. 6 oz
- 1 lb. 6 oz
- 1 lb. 6 oz

### Included Accessories

- One EN-EL3a Rechargeable Li-ion Battery
- One EN-EL3a Rechargeable Li-ion Battery
- One EN-EL3a Rechargeable Li-ion Battery

### Built-in memory

- 51MB
- 51MB
- 51MB

### Price

- $999
- $999
- $999

### Other features

- My Menu: No, Yes, No, Yes, Yes, No
- Retouch Menu: No, No, No, Yes, No, No
- Exposure Compensation: No, No, No, Yes, No, No
- AF-assist illuminator: No, Yes, No, Yes, No, No
- Flash: No, No, No, Yes, No, No
- Built-in memory: No, No, No, Yes, No, No