I AM YOUR BIG MOMENTS

D3300
www.nikon-asia.com

At the heart of the image
People are often disappointed with pictures taken on smartphones, having missed a fleeting moment, or perhaps night pictures turned out too noisy. For such situations, try out Nikon’s new D3300. Despite having a very compact body, it has a big heart, with 24.2 effective megapixels and the new EXPEED 4 image-processing engine. With Nikon’s exclusive NIKKOR interchangeable lenses, it delivers razor-sharp detail even in low-light situations. What’s more, a range of advanced technologies makes it incredibly easy even for beginners. Let the D3300 give you the quality pictures that your loved ones deserve.

- Excellent image quality thanks to the camera’s 24.2-effective-megapixel capability and Nikon’s own advanced technologies
- Fast-action capture with a maximum of 5-fps, high-speed continuous shooting
- Track moving subjects with confidence through the wide, clear optical viewfinder
- A more compact, lightweight combination of kit lens and body, featuring a sure, comfortable grip
- Apply your choice of 13 striking special effects to still images and movies
- WU-1a Wireless Mobile Adapter (optional) for sharing pictures via smart devices right after shooting

* Creating movies with HDR painting and easy panorama is not possible.

Striking images, even in low light, with the D3300

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The texture of hair, skin and clothing remains finely depicted, even after being trimmed out and enlarged from the picture on the right.

Remarkably beautiful
Precious details preserved: Superb image quality
The D3300 packs a punch with a powerful image sensor featuring 24.2 effective megapixels, the same as that used by the D5300. The high-resolution kit lens lets you take unforgettable high-definition pictures with every detail depicted crisply and clearly. Even when you trim out and enlarge a portion of the photo, your image retains outstanding quality. And the newly optimized EXPEED 4 image-processing engine enables the camera to capture breathtakingly beautiful pictures with less grainy texture in dark scenes.

Feel the quality of 24.2 effective megapixels
Lens that take full advantage of a high pixel count: NIKKOR lenses
Image quality largely depends on the lens you’re using. Employing years of experience, Nikon’s entire NIKKOR lens series, including the kit lenses, delivers sharp rendering and fully brings out the power of the D3300’s high-pixel-count image sensor.

The difference is in the details: 24.2 effective megapixels with DX-format image sensor
The image sensor is the heart of your camera. The D3300 provides 24.2 effective megapixels, the same as the D5300. Designed without an optical low-pass filter, the sensor captures fabulous high-definition images rendered by high-performance lenses.

Extremely low noise and true-to-life color: New EXPEED 4 image-processing engine
The new EXPEED 4 image-processing engine really excels in color reproduction, as well as noise reduction at high ISO sensitivities. Photos are beautifully rendered, with rich color gradation and minimized noise, in both still images and movies. It also lets you easily create smooth Full HD videos at 60fps.

Helping you to achieve the desired image: Picture Control
Picture Control is Nikon’s image creation system. Thanks to the new EXPEED 4 image-processing engine, the D3300’s Picture Control renders your subjects even clearer and with more depth. Before shooting, select one of six preset options to match your subjects and situations. You can also adjust the image characteristics of each option based on your own creative ideas.

The secret behind beautiful images

Advancing the image quality even further

Amazing performance in low light with minimum noise: ISO sensitivity range 100-12800
Have you ever found your images blurring when taking pictures of dark scenes? The D3300 has a wide light sensitivity of ISO 100 to 12800, and setting it high enables you to shoot at faster shutter speeds, thus reducing the effect of camera shake. This can sometimes cause a grainy texture in the picture, but with the new EXPEED 4 image-processing engine’s excellent noise-reduction performance, this is minimized. With the D3300 you can enjoy shooting striking night landscapes, even without a tripod.

Beautifully balancing light and shade: Active D-Lighting
In pictures of shadows playing in the sunlight or in a room with a bright window, details and color gradation in bright sky or dark areas may sometimes be lost. But thanks to the new EXPEED 4 image-processing engine, the D3300’s Active D-Lighting preserves more tones in both areas, capturing moments in true-to-life brightness!
Capture precious moments in fast action:
5-fps high-speed continuous shooting

The best moments only last for a split second. The D3300 offers high-speed continuous shooting of up to approx. 5 fps* for a maximum of 100 frames*. At that pace, you won’t miss your child’s best play on a sports field.

*1 Assumes manual focus (MF), manual (M) or shutter-priority (S) auto exposure, a shutter speed of 1/250 s or faster, and other settings at default values.

*2 When pictures are shot at ISO 100 and a 16-GB SanDisk Extreme Pro SDHC UHS-I card is used for storage.

Track moving subjects with confidence:
Viewfinder shooting

Viewfinders help you capture the important, fleeting moments, as they allow you to easily track fast-moving subjects at a distance, like your child scoring the winning goal at a sports event. The D3300’s clear optical viewfinder, unlike an electronic viewfinder, delivers a view without color bleeding, letting you comfortably confirm your shot. Viewfinder shooting also minimizes camera shake and keeps the camera leveled, because the shooting style naturally requires supporting it with both hands as well as your forehead.

Sharply capture moving subjects:
11-point AF system and four AF-area modes

The D3300 incorporates a high-speed and acutely accurate 11-point AF system. A cross-type sensor covers the most frequently used center area to deliver superior subject-acquisition and focusing performance. With Scene Recognition System, the D3300 provides great performance in subject acquisition and composition change detection. In 1-point AF mode, the focus point automatically changes to track the subject even if it moves or the composition changes, as long as the shutter-release button is pressed halfway. Single-point AF and dynamic-area AF are also available.

Easy and comfortable
Effortlessly shoot stills and movies

Achieve better focus in live view and movie shooting: Four AF-area modes

Four AF-area modes are available for live view and movie shooting. Face-priority AF is especially convenient when you want to focus on your child’s face in a commemorative photo. Non-area AF is suitable when shooting stationary subjects in touch-shoot focus, while wide-area AF is convenient for landscape pictures. In these two modes, you can move the focus point anywhere on the frame by using the multi selector. For moving subjects, subjects-tracking AF is convenient. Combining this with full-time-servo AF*, you can easily capture running children or pets in sharp focus.

Incredible light, high-performance kit lens: AF-S DX NIKKOR 18-55mm f/3.5-5.6G VR II

In addition to superb still pictures, the D3300 also delivers smooth, sharp, Full HD movies at 60p or 50p, with less noise in low-light conditions. You can create impressive movies, taking advantage of the beautiful background blur and superior rendering performance that NIKKOR lenses offer. The D3300’s newly incorporated special effects let you add a unique touch to your videos too. In addition to the built-in microphone, you can employ the optional ME-1 Stereo Microphone, let’s you record a movie with rich stereo sound. When teamed with the AF-S DX NIKKOR 18-140mm f/3.5-5.6G ED VR, a lens capable of quieter auto-focusing, the camera will record superior sound with minimal noise from the lens. Using the in-camera movie editing functions, you can delete unwanted portions and directly save a selected frame as a JPEG image.

Face priority AF

A small body and a small lens to match. Compact, lightweight system

Carrying a digital SLR is now easier than ever. The D3300 in much lighter, compact system than the D5200, because the new body has become remarkably smaller by employing a mirrorless design. Despite its compact size, the camera body adopts a handy and comfortable grip, allowing users to hold the camera tightly and achieve pictures with less image blur. Three body colors are available: red, gray and black.

Incredibly light, high-performance kit lens: AF-S DX NIKKOR 18-55mm f/3.5-5.6G VR II

In addition to its incredibly compact lightweight body, the AF-S DX NIKKOR 18-55mm f/3.5-5.6G VR II features superior optical performance, finely depicting subjects. When teamed with the AF-S DX NIKKOR 18-140mm f/3.5-5.6G ED VR, you can enjoy 18-140mm full-frame-equivalent coverage. The vibration Reduction (VR) function provides an effect equivalent to a shutter speed 4.0 stops faster*, so that you can enjoy sharp focus. In addition to the built-in microphone, you can employ the optional ME-1 Stereo Microphone, let’s you record a movie with rich stereo sound. When teamed with the AF-S DX NIKKOR 18-140mm f/3.5-5.6G ED VR, a lens capable of quieter auto-focusing, the camera will record superior sound with minimal noise from the lens. Using the in-camera movie editing functions, you can delete unwanted portions and directly save a selected frame as a JPEG image.

Face priority AF

Your assistant for low-light shooting: Built-in pop-up flash

When you shoot in low light, backlit or shadowed conditions, the D3300 detects the scene and automatically triggers the built-in flash.* The flash unit can be used in a variety of ways. When you compose a photo and press the shutter-release button halfway, the camera will check the light conditions. If the camera judges it necessary to use the flash, the flash will automatically fire to ensure proper exposure. When shooting a portrait, you can choose to use the red-eye reduction function to reduce red-eye. You can adjust the amount of red-eye reduction used. When shooting in manual mode (M), you can select the flash compensation that suits your shooting conditions. The built-in flash also has a diffusion effect that helps reduce harsh shadows. The flash-ready indicator shows that the flash is charged and ready to fire. When the flash-ready indicator glows continuously, the flash is ready to fire. When the flash-ready indicator blinks, the flash is charging and is ready to fire when charging is complete.

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Remote control of the camera

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Free image-sharing and storage service: NIKON IMAGE SPACE

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"NIKON IMAGE SPACE" is an online image-sharing and storage service. Nikon users qualify for storage space of up to 20 GB, free of charge. It also features easy one-click sharing to Facebook and Twitter. For details, check the website.

NIKON IMAGE SPACE

nikonimagespace.com
Select the mode that corresponds to your subject:

Scene modes
- Portrait
- Landscape
- Child
- Sports
- Close up
- Night portrait

Your best shot: We’ll take you there

Find expression within

Release the artist in you with 13 easy-to-use effects: Special effects

Everyone wants to take more appealing and artistic still images and movies. The D3300 incorporates 13 special effects, which you can apply to pictures and movies before shooting. Simply set the mode dial to "EFFECTS" and select the option you want to apply. The resulting image appears on the LCD monitor in real-time, so you can confirm how it will look before you shoot. Four new options are available on the D3300: easy panorama, super vivid, pop, and photo illustration — together offering you a wider range of expression than ever before!

Special effects incorporated in the D3300
- Night vision
- Super vivid
- Pop
- Photo illustration*
- Color sketch*
- Toy camera effect
- Miniature effect*
- Selective color
- Silhouette
- High key
- Low key
- HDR painting*
- Easy panorama
- Easy panorama
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*1 A movie taken with these effects plays back like a slide show made up of a series of still images.
*2 A movie taken with this effect plays back at high speed.
*3 Movie recording and preview before shooting with these effects are not available.

Step-by-step assistance, always at your side: Guide mode

The guide mode leads you through each step of camera operation in real-time to help you shoot 100% pictures and movies. If you wish to create a picture with a blurred background emphasizing the subject, simply turn the mode dial to "GUIDE" and select "soften backgrounds" from the "Shoot/Advanced operation" option. The camera displays an assist image, so that you can confirm how the setting will change your picture. The D3300’s guide mode offers a new "Retouch" option, providing assistance to in-camera image editing. With this guide mode, beginners can easily control the camera to achieve the pictures they want, all the while learning about digital-SLR photography!

Easy and comfortable

Overflossing with fun
**Choose your view: NIKKOR lenses**

**AF-S DX NIKKOR 16-40mm f/3.5-5.6G ED**

This ultra-wide-angle zoom lens captures vast, dynamic landscapes. Its widest position of 10 mm delivers dramatic perspective and a sense of expansiveness to your pictures.

**AF-S DX Micro NIKKOR 40mm f/2.8G**

This compact, lightweight macro lens dynamically captures small subjects, while creating a beautifully blurred background. Take stunning close-ups of subjects like flowers or cakes.

**AF-S DX NIKKOR 35mm f/1.8G**

This lens produces a beautifully blurred, soft background that emphasizes your subject with a maximum aperture of f/1.8, creating impressive portraits. The large aperture also ensures that your pictures turn out great in low light without a tripod.

**AF-S DX NIKKOR 18-140mm f/3.5-5.6G ED VR**

Featuring an approx. 7x zoom range, this new lens can be used for subjects both near and far away. The VR offers an effect equivalent to 4 stops faster*, contributing to the excellent image quality. Capable of quieter autufocusing, the lens is also effective for movie recording.

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**See the world through our eyes**

**NIKKOR 80th Anniversary**

Image quality largely depends on the performance of the lens you’re using. Thanks to the advanced optical and production technologies accumulated over the years, all NIKKOR lenses, including kit lenses, excel in excellent image reproduction at high resolutions. Nikon has implemented cutting-edge technologies such as Vibration Reduction (VR) which compensates for camera shake, and the diverse selection of NIKKOR lenses lets you enjoy a whole new world of creative expression.

**AF-S DX NIKKOR 10-24mm f/3.5-4.5G ED**

This, ultra-wide-angle zoom lens captures vast, dynamic landscapes. Its widest position of 10 mm delivers dramatic perspective and a sense of expansiveness to your pictures.

**AF-S DX NIKKOR 18-140mm f/3.5-5.6G ED VR**

This compact, lightweight micro lens dynamically captures small subjects, while creating a beautifully blurred background. Take stunning close-ups of subjects like flowers or cakes.

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**Perfect for simple bounce flash operation:**

**SB-300 Speedlight**

- **Compact and lightweight.** The flash head can rotate up to 180 degrees upward, which is convenient for bounce operation. Recommended as an entry-level Speedlight because of its simple, handy functions and operability.

- **Twenty options for enhancement after shooting,** right in your camera: Retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options, you can easily enhance or retouch menu options.

- **Your imaging toolbox:** ViewNX 2 (supplied)

ViewNX 2 is software that lets you edit videos and still pictures and moves shot with the D3300. You can import and browse, and apply image-editing functions like resize, brightness, crop, straighten and NEF (RAW) image processing. The Picture Control Utility application is also included, letting you adjust the image characteristics of each option. Movie-editing functions also help you create your own original movies quickly and easily.

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**Extended creativity, enhanced quality**

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Nikon Digital SLR Camera D3300 Specifications

- **Metering method**
  - Matrix or center-weighted metering
- **Exposure metering**
  - Matrix
- **Range**
  - 1/4000 to 8 sec, Bulb
- **ISO sensitivity**
  - ISO 100 to 12800
- **Movie**
  - 1080i/50i, 1080p (progressive), 50p/50i, 25p/25i
- **Audio**
  - Stereo
  - Linear PCM

Specifications and equipment are subject to change without any notice or obligation on the part of the manufacturer. January 2014 © 2014 Nikon Corporation