I AM FULL FRAME POWER

D610

www.nikon-asia.com
Get ready for a new level of photography. With the D610, you’ve arrived at the gateway to FX-format shooting. You’ll be amazed at the image quality that the large size of an FX-format sensor can offer. An abundant 24.3-megapixel count can be best complemented by the use of fast NIKKOR lenses, delivering smooth natural tonality, and incredibly sharp detail with low noise when shooting at high ISOs. All this in a remarkably compact and lightweight body, with an improved 6-fps speed to help you capture the shots you want. It’s a camera to take with you wherever you need it most, and to take your creativity even further.

The D610 achieves a more subtle expression of the subject, capturing rich tones to create more pronounced highlights and shadows.
The FX-format difference: sharper, cleaner, more nuanced images — even in difficult light

FX-format image sensor with 24.3 effective megapixels: pure imaging potential

The D610 promises to transport your photography and video to completely new heights. Larger image sensors are able to receive more incoming light, which translates into a significant increase in image quality. The D610 packs an FX-format image sensor measuring 35.9 × 24.0 mm — more than 2x larger than the DX-format equivalent — into a compact D-SLR body. Its 24.3 effective megapixels render pictures with remarkable sharpness, while its beautiful bokeh — another advantage of the FX format — means that they retain a new sense of natural depth, with the subject in sharp focus against a soft foreground and background. And thanks to the characteristics of the FX format, the high megapixel count doesn’t lead to noisy images at high ISO settings, freeing you up to keep shooting even when there is little available light. The D610’s image sensor is superior in dynamic range — a vital factor in landscape photography, when fine gradations and rich details in shadows and highlights can make or break a picture. You can also expect enhanced color depth, crucial for capturing natural, warm skin tones in portrait shooting. Your images will come out beautifully in good light, and they’ll be even more stunning when you shoot in challenging, difficult light. See for yourself what the D610’s FX-format image sensor does to your images.

A formidable imaging combination: the FX-format image sensor, EXPEED 3 image processing engine, Picture Control and NIKKOR

Get ready for sharp, clean, richly saturated still and video images that satisfy even the most discerning eyes. The vast potential of the D610’s FX-format image sensor can be fully unleashed when paired with other key imaging components. NIKKOR lenses, renowned for their unrivaled sharpness and accuracy, faithfully convey light to the sensor with minimum internal reflection, making a fundamental contribution to image quality. Carefully preventing the occurrence of noise, light received by the sensor is converted to digital data which then runs through the 16-bit image-processing pipeline of EXPEED 3; the same fast, powerful engine used in the flagship D4 and the high-megapixel D800. Moreover, during image processing you can easily achieve your preferred look and feel for your stills and videos by fine-tuning their parameters using Nikon’s original Picture Control System. Imagine this level of operation applied instantaneously to every one of your images, for a complete finish – the collective result of a suite of exclusive Nikon technologies.

Auto white balance with further improved accuracy

You can depend on the D610’s auto white balance to get things right. In most common shooting scenarios, both indoors and out, the camera’s AWB reproduces colors as we naturally experience them, drastically reducing the time you need to spend on post-production adjustments. Moreover, the D610 allows you to choose between Auto 1 (Normal) which fully compensates for ambient light color casts or Auto 2 (Keep warm lighting color) which maintains a warm lighting ambiance when you shoot under incandescent light.

Clean images from standard ISO 100 to 6400

Shooting in the subtle light of dawn or sunset, in dark interiors or at nighttime is going to be more rewarding with the D610. Designed to perform well in both bright and extremely low light, the D610 is equipped with standard ISO from 100 to 6400, with reduced occurrence of noise throughout that range. When necessary, it’s possible to expand to the equivalent of ISO 50 (Lo 1) or ISO 25600 (Hi 2). Even if noise starts to emerge at high ISO settings, Nikon’s expert noise-reduction technology keeps it to a minimum while maintaining detail and sharpness, in both still images and videos.

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Tailor your photography without losing its integrity

**Picture Control: capture images as you imagine them**

The D610’s tightly integrated combination of NIKKOR, FX-format image sensor and EXPEED 3 image-processing engine provides you with data-rich FX-format images. But that’s only the beginning. With the camera’s easy-to-use Picture Control System, you can apply your preferred look and feel to both stills and videos at the press of a button.

**STANDARD:** Gives balanced images with no inconsistencies in the sharpening, contrast, brightness, saturation or coloration. Before you know it, you’ll be taking vibrant shots that linger in the viewer’s memory.

**NEUTRAL:** Delivers images that are closest to the actual original scene. Avoids extreme enhancements, and reproduces the subject’s unique colors and gradations with maximum authenticity.

**VIVID:** Compared with Standard, Vivid breathtos a more glamorous overall impression for distinctive, colorful, fresh-looking images. Ideal for situations where you want to make colors with low saturation stand out more.

**PORTRAIT:** Using the Neutral setting as its base, Portrait imparts a more natural appearance to skin. Skin tones are more lifelike, projecting a real sense of depth for a clear and authentic finish.

**LANDSCAPE:** Compared with Vivid, Landscape creates more soothing, relaxed colors. Rich gradations with an eye-catching appeal enhance the vibrancy of landscapes, nature and even city street scenes.

**MONOCHROME:** Restricts tonal range with effects such as black-and-white or sepia to create or enhance a particular mood. Filter Effects emulate the results of using a color filter for black-and-white photographs.

**HDR for high-contrast landscapes**

The D610’s HDR (High Dynamic Range) feature is a powerful tool for outdoor photographers who often face demanding, high-contrast lighting situations. It shoots two frames in a single shutter release: one brighter and one darker. The camera then automatically combines these to create an image that covers a broader dynamic range, while retaining full saturation and tonality.

**Active D-Lighting:** save details in highlights and shadows

Nikon’s Active D-Lighting is the best solution when shooting under high-contrast lighting that exceeds the camera’s dynamic range, including when movement is inherent in the subject or background of your images. You’ll be able to maintain details in the highlights without losing them in the shadows, just choose an intensity that reflects the levels of contrast in your picture.

**Lateral chromatic aberration reduction**

Nikon’s intelligent image-processing algorithms significantly reduce the risk of lateral chromatic aberration caused by lenses. Unlike other correction methods that simply eliminate chromatic aberration, Nikon’s method compensates for these color differences in a resolving index for each color, making it particularly effective in producing images with stunning edge-to-edge sharpness. And because these corrections are made regardless of the NIKKOR lens used, you can get the best images possible out of your entire NIKKOR lens collection.

**More efficient Auto ISO feature**

When shooting with Auto ISO*, the D610 automatically controls your minimum shutter speed based on the focal length of the lens being used. This can be very helpful in reducing camera shake by raising the ISO to a sufficiency fast shutter speed – particularly advantageous when shooting with a zoom lens in dim light.

*P, S, A and M modes only.
"With 6-fps continuous shooting and a superior AF system, the D610 lets you capture even the most elusive subjects."
Nail the moment in FX format
There’s no second chance with fleeting moments. Nikon’s engineers have made it even easier to capture that all-important shot, by increasing the D610’s consecutive shooting speed, even while handling 24.3-megapixel FX-format images. The camera can now shoot at up to approx. 6 fps** for as many as 100 shots*** continuously. That’s thanks to the speed of the EXPEED 3 image-processing engine and an exclusive mechanism that drives the mirror independently. You can expect the same swiftness both in FX and DX formats. These speeds make the camera’s Dynamic-area AF** more effective at tracking subjects. Whether it’s action sports or fast-moving wildlife, the D610 gives you more winning shots per second.

Quiet continuous shutter-release mode for quieter bursts (NEW!)
The D610’s new Qc (quiet continuous) shutter-release mode affords maximum discretion when capturing cautious, elusive subjects or shooting quiet scenes such as at concerts, where shutter sounds are obtrusive. This shutter-release mode, which reduces mirror noise while offering up to 3 fps*, is indicated on the mode dial.

Responsive to your reflexes
Your finger is ready to fire as soon as you turn the camera on, thanks to the strategic placement of the power switch around the shutter-release button. The D610 can start shooting in approx. 0.13 s*, and release time lag has been shortened to approx. 0.052 s*, close to the approx. 0.042 s* of the flagship Nikon D4. The hand grip is secure so you can get ready for that perfect shot quickly and easily.

Image area options
The D610 offers two different image areas for shooting: FX format (89.9 x 24.0 mm) and DX format (23.5 x 15.7 mm). Shoot DX format to take advantage of an approx. 1.6x telephoto effect, giving you the extra reach when you need it. Thanks to the D610’s large pixel count, you can still enjoy a high image quality of 10.4 megapixels in DX format.

Versatile AF system
Expect remarkable AF performance from the D610’s 39 close-packed focus points, which include nine powerful cross-type sensors for further accuracy and strength in detection. This system offers you a variety of AF-area modes, depending on your subject or scene. Dynamic-area AF is a powerful tool for tracking moving subjects using one priority focus point and the supporting points surrounding it; switch between 9-point, 21-point and 39-point coverage, depending on your subject’s size, speed and type of movement. The camera’s intelligent 3D-tracking feature gives you more freedom in composition by continuously following moving subjects that stay within your 39 focus points. Try Single-point AF when you need pinpoint focus on stationary subjects such as landscapes or still lifes. The D610 also offers Auto-area AF, which automatically detects subjects such as human faces using all 39 focus points – ideal for candid portraits.

Seven focus points compatible at slow apertures
The D610 gives you the ability to use the center seven focus points to autofocus even with a maximum effective aperture as slow as f/8. This happens when a teleconverter is required for further reach or for emphasizing telephoto compression. If you’re using a 70-200mm f/4 lens with a 2x teleconverter, for instance, you can achieve 400 mm-equivalent shots. It’s a huge advantage for shooting sports, wildlife or in any other super-telephoto scenarios.

Nikon’s exclusive system yields enhanced accuracy for a wide range of automatic operations
Nikon’s Scene Recognition System is a comprehensive approach to increase the accuracy of the camera’s automatic operations, such as exposure, focusing and white balance. Before each shutter release, the D610 precisely analyzes the subject and scene, using its large high-megapixel image sensor and 2,016-pixel RGB sensor for metering. The system interprets not only the subject’s and scene’s brightness, color or positional information, but also the presence of human figures or faces. The camera swiftly uses this information before exposure, for enhanced accuracy in automatic results. For example, when using the viewfinder, “subject identification” helps Auto-area AF automatically find a person in the frame, while “subject tracking” information supports 3D-tracking to follow moving subjects with precision. “Light source identification” increases the accuracy of auto white balance, and works in conjunction with “highlight analysis” to help calculate the correct exposure, even in i-TTL flash control. Meanwhile, “face detection on image plane” makes Face-priority AF possible in live view, or movie shooting.

Available focus points according to aperture

Approx. 100% coverage

Accurate viewfinder framing made easy
Precisely align what you see in the viewfinder with what you get in your photograph. The D610’s glass prism optical viewfinder offers approx. 100% coverage, providing an accurate field of view that lets you recognize every element in the frame and achieve the exact composition you envision. The viewfinder image is bright and clear thanks to the large FX-format sensor, as well as a focusing screen that’s painstakingly designed to make sharp focusing fast and intuitive.

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Use lighting magic to take your portrait work to another level. The D610 is designed to work with the Nikon Creative Lighting System, renowned for its unmatched level of accuracy, versatility and portability. The advantages of this partnership are best experienced via Advanced Wireless Lighting. Using the D610’s built-in flash as a commander, you can trigger versatility and portability. The advantages of this partnership are best experienced via

Advanced Wireless Lighting: one Speedlight, countless possibilities

One SB-700 was placed in a portable softbox to diffuse light evenly, and wirelessly triggered using the D610’s built-in flash.

The built-in flash incorporates a commander function that supports Advanced Wireless Lighting.

One SB-300 is not compatible with Advanced Wireless Lighting.

Intelligent power management and long-life battery

An efficient power management design, the highly energy-efficient EXPEED 3 and other features reduce the power consumption of the D610. The camera adopts the EN-EL15 Rechargeable Li-ion Battery, the same as the D800 series and D7100. It is possible to shoot approx. 800 still images* on one battery charge, even with flash fired on every other shot. As power sources, one EN-EL15, EH-5b AC Adapter (with EP-5B Power Connector) and MB-D14 Multi-Power Battery Pack can be used.

*Based on CIPA Standards.

Double SD card slots for reliable data handling

Secure and speedy card reading/recording are crucial to a smooth and productive shooting session, especially when doing critical work. The D610’s double SD card slots provide several advanced recording options. You can record RAW and JPEG simultaneously onto separate cards, transfer data from one card to another, or during video shooting select a slot based on remaining capacity. The slots are UHS-I compatible for faster data transfer speeds, and they also support SDXC, the large-capacity standard for SD cards.

Large, innovative LCD monitor

The large 8-cm/3.2-in., approx. 921k-dot LCD monitor offers you bright, crisp image playback. Its antireflective design provides clear, glare-free performance, even under bright conditions. Set your monitor brightness to Auto and when the monitor turns on, the camera will automatically adjust the LCD according to the ambient lighting conditions, allowing easy image confirmation in both bright and dimly lit places.

Ambient brightness sensor for automatic monitor brightness control

The D610’s in-camera virtual horizon makes composing your shot much easier. It can detect both rolling (horizontal inclination) and pitching (forward or rear inclination) and display these on the LCD monitor, as well as indicating rolling direction in the viewfinder. This function is especially useful when shooting subjects such as still lifes, landscapes and architecture.

Virtual horizon to detect inclination in rolling and pitching directions

With light, durable magnesium-alloy top and rear frames, the sensitive technology contained within the D610 is protected from accidental impact. Moreover, having separate driving units for shutter, mirror and aperture contributes to the achievement of continuous bursts as fast as 6 fps. Now you can shoot with confidence, even under demanding environmental conditions.

Ergonomics for operational comfort

To enable the D610’s compact FX-format body to accommodate a larger variety of hand sizes, Nikon designers undertook a thorough review of the camera’s right-hand grip. The flattened power switch and adjusted angle of the shutter-release button both contribute to making finger movements more natural and strain-free during prolonged use. The anti-slip rubber placed at the bottom of the camera for the tripod creates an extra grip when shooting vertically. Also, having the mode dial and release mode dial on the same axis gives you quick access to frequently used modes and functions.

Robust magnesium alloy body and shutter tested to 150,000 cycles

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Full HD quality utilizing 24.3 effective megapixels

The D610 supports Full HD 1,920 × 1,080; 30p. The EXPEED 3 optimally processes the high-pixel-count data of approx. 24.3 megapixels to deliver high-resolution movies with reduced jaggies and moiré. Noise reduction optimized for movie recording reduces noise effectively while maintaining definition. Smooth gradation – with minimal block noise caused by compression – and reduced random noise at high ISO settings are both realized. The file size is compressed using the H.264/MPEG-4 AVC format, allowing a maximum recording time of approx. 29 min. 59 s*. You can also select 1,280 × 720, 60p, suitable for capturing fast-moving action. The movie-record button is located next to the shutter-release button, enabling you to start and stop movie recording as easily as when shooting still images, minimizing the image blur caused by camera shake.

Sound control options for consistent movie quality

The D610 employs a headphone connector for monitoring audio with optional stereo headphones. The sound level indicators on the LCD monitor offer visual confirmation of the audio levels during live view. The headphone volume level can be finely adjusted in 30 incremental steps, while the microphone sensitivity can be controlled precisely in 20 incremental steps. An optional compact ME-1 Stereo Microphone allows the recording of high-quality sound effectively while maintaining definition. Smooth gradation – with minimal block noise caused by compression – and reduced random noise at high ISO settings are both realized. The file size is compressed using the H.264/MPEG-4 AVC format, allowing a maximum recording time of approx. 29 min. 59 s*. You can also select 1,280 × 720, 60p, suitable for capturing fast-moving action. The movie-record button is located next to the shutter-release button, enabling you to start and stop movie recording as easily as when shooting still images, minimizing the image blur caused by camera shake.

Stunning time-lapse photography made simple

Time-lapse photography is a unique technique, different from stills and movies, that lets you shoot automatically at designated intervals and save the series of stills as a movie, to replay slow-moving activity at high speed. Creating a time-lapse photography piece formerly required elaborate calculations and editing. Now, you can simply set the shooting interval and time on the menu display to generate a movie within the camera, from 24 to 36,000 times faster than regular playback. You’ll be able to record a dramatic sequence of natural phenomena such as the flow of clouds, movement of stars and blooming of flowers, or cars and people coming and going in a city scene.

*Movie files of time-lapse photography will be saved in 16:9 aspect ratio.

Multi-area mode Full HD D-Movie

The D610’s movie function offers two image areas, selectable according to your creative intent. The PX-based format* renders exquisitely shallow depth of field with beautiful bokeh effects, taking advantage of the large image sensor. In the DX-based format, it’s possible to get close enough to the subject with a short-focal-length lens because of the smaller image area. Having two image areas in one camera – and an arsenal of NIKKOR lenses including DX lenses – gives you much more room for creative expression.

*The aspect ratio of movies in 16:9 whichever format is selected.

Live view controls: check your images at high magnifications

The D610 comes with independent live view controls that have been designed specifically for both stills and movie shooting. Its approx. 19x magnifying capability offers you accurate focus during shooting. For still photography, live view is capable of fast contrast-detect AF, operating at the same speed as the D4 and D800 series. When shooting movies, the camera’s specialized exposure controls enable smooth exposure transitions for moving subjects. After shooting, you can also display your images with up to approx. 38x magnification*, to allow you to make certain that you’ve achieved the finish that your imagination demands.

*Only for still-image playback (when Large size is selected, and in PX format).

Sound control options for consistent movie quality

The D610 employs a headphone connector for monitoring audio with optional stereo headphones. The sound level indicators on the LCD monitor offer visual confirmation of the audio levels during live view. The headphone volume level can be finely adjusted in 30 incremental steps, while the microphone sensitivity can be controlled precisely in 20 incremental steps. An optional compact ME-1 Stereo Microphone allows the recording of high-quality sound effectively while maintaining definition. Smooth gradation – with minimal block noise caused by compression – and reduced random noise at high ISO settings are both realized. The file size is compressed using the H.264/MPEG-4 AVC format, allowing a maximum recording time of approx. 29 min. 59 s*. You can also select 1,280 × 720, 60p, suitable for capturing fast-moving action. The movie-record button is located next to the shutter-release button, enabling you to start and stop movie recording as easily as when shooting still images, minimizing the image blur caused by camera shake.

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Multi-area mode Full HD D-Movie

The D610’s movie function offers two image areas, selectable according to your creative intent. The PX-based format* renders exquisitely shallow depth of field with beautiful bokeh effects, taking advantage of the large image sensor. In the DX-based format, it’s possible to get close enough to the subject with a short-focal-length lens because of the smaller image area. Having two image areas in one camera – and an arsenal of NIKKOR lenses including DX lenses – gives you much more room for creative expression.

*The aspect ratio of movies in 16:9 whichever format is selected.

Live view controls: check your images at high magnifications

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Full HD D-Movie with quality sound sound recording

Time-lapse photography is a unique technique, different from stills and movies, that lets you shoot automatically at designated intervals and save the series of stills as a movie, to replay slow-moving activity at high speed. Creating a time-lapse photography piece formerly required elaborate calculations and editing. Now, you can simply set the shooting interval and time on the menu display to generate a movie within the camera, from 24 to 36,000 times faster than regular playback. You’ll be able to record a dramatic sequence of natural phenomena such as the flow of clouds, movement of stars and blooming of flowers, or cars and people coming and going in a city scene.

*Movie files of time-lapse photography will be saved in 16:9 aspect ratio.

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NIKKOR: The key to unleashing the D610's true potential

As the image sensor's resolution increases, the optical quality of the lens being used becomes all the more important. As an optical manufacturer, Nikon and its designers enforce the strictest engineering standards for every lens-making criterion, such as sharpness, colors, tonality and even nuances of bokeh. The latest FX-NIKKOR lenses will reveal the full potential of the D610's high-resolution capability. Most combinations of the camera and lenses are remarkably lightweight and compact, making handheld shooting easier. From fast primes to versatile zooms – all carefully optimized for digital imaging, and some of them remarkably compact – NIKKOR takes your creativity further by delivering the best images possible.

DX image area is indicated visually in the viewfinder.

Attach your DX lenses for further agility

Thanks to Nikon's consistent F-mount design, the D610 is also compatible with the DX lenses you may already own. The relative compactness of DX lenses helps keep the camera's total weight and size down – a definite advantage when you have to shoot spontaneously or travel light. The camera recognizes DX lenses automatically to set the required crop, and still offers you approx. 10-megapixel quality images.

AF-S NIKKOR 28-300mm f/3.5-5.6G ED VR
A versatile, high-powered 11x zoom lens with VR enhancement of up to 3.5 stops*. Delivers outstanding image integrity throughout the broad zoom range. Ideal for travel photography.

AF-S NIKKOR 80-400mm f/4.5-5.6G ED VR
An agile 5x super-telephoto zoom lens with VR enhancement of up to 4.0 stops*. Boasts superior optical performance thanks to its one Super ED and four ED glass elements, and Nano Crystal Coat. Offers unparalleled image quality, especially for sports, wildlife and travel.

AF-S Micro NIKKOR 60mm f/2.8G
A compact and versatile micro lens with Nano Crystal Coat. Handles close-up subjects with stunning sharpness and delivers pleasant bokeh. It’s also great for portraits and still lifes.

AF-S NIKKOR 24-85mm f/3.5-4.5G ED VR
A compact and versatile lens that covers the most frequently used zoom range. The Vibration Reduction (VR) enhancement of up to 4.0 stops* improves your handheld capability, opening up a wide range of subject matter – from portraits and still lifes to landscapes.

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AF-S NIKKOR 28mm f/1.8G
A fast wide-angle lens producing beautiful bokeh across wide expanses, with reduced image distortion, especially in the peripheral area. The Nano Crystal Coat helps achieve clear images with reduced flare and ghost. An ideal choice for landscapes and mirrors.

AF-S NIKKOR 50mm f/1.8G
A compact, lightweight standard prime lens, with aspherical elements to correct aberration, yielding stunning sharpness and bokeh. This lens handles low-light situations especially well. Lends itself to virtually any subject matter – from portraits and still lifes to landscapes.

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AF-S NIKKOR 70-200mm f/4G ED VR
A telephoto zoom with impressive VR support up to 4.0 stops*, offering increased handheld shooting opportunities. The 1.0 m minimum focus distance produces beautiful bokeh, while the Nano Crystal Coat minimizes flare and ghost.

AF-S NIKKOR 85mm f/1.4G [NEW]
A compact prime lens, delivering high resolution, beautiful bokeh and natural depth. Point light sources located at infinity can be finely reproduced as point images. The most suitable lens for portraits and still lifes.

AF-S NIKKOR 58mm f/1.4 G [NEW]
A compact prime lens, delivering high resolution, beautiful bokeh and natural depth. Point light sources located at infinity can be finely reproduced as point images. The most suitable lens for portraits and still lifes.

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AF-S NIKKOR 85mm f/1.8G
A fast mid-range prime lens, delivering crisply sharp images from a surprisingly light and compact body. Take advantage of the impressive bokeh for creative portrait work.

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Wireless Remote Controllers (optional) employing radio transmission for even greater convenience

The WR-T10 Wireless Remote Controller (Transceiver) and WR-R10 Wireless Remote Controller (Transmitter) can be used in various shooting situations where control of multiple cameras is required. These controllers can be employed for a variety of shooting scenarios: you can shoot stills or movies simultaneously using several cameras with different lenses attached or cameras positioned at different angles; if you divide cameras into groups and assign a channel to each, you can control each group independently and perform such operations as shooting stills with one group and recording movies immediately after with a different group.

MB-D14 Multi-Power Battery Pack (optional) for comfortable vertical shooting

The optional MB-D14 Multi-Power Battery Pack supports two types of batteries (one EN-EL15 Rechargeable Li-ion Battery and six AA/HR6 alkaline, Ni-MH or lithium batteries) and the EH-5b AC Adapter. It's possible to switch seamlessly between the battery of the D610 and the MB-D14 when one EN-EL15 is loaded in each of them, enabling the user to shoot approx. twice as many images as with the D610 alone. The MB-D14 Multi-Power Battery Pack incorporates buttons and dials, offering you a comfortable hold that's especially helpful for portrait work. Magnesium alloy is used for the body of the battery pack.

GP-1A GPS Unit (optional) for storing location information

Store location data such as latitude, longitude, altitude and UTC (Universal Coordinated Time) as Exif data. The images taken by the D610, using the optional GP-1A GPS Unit. Images with location data can be displayed on the GeoTag workspace of ViewNX 2. The information can also be used on Nikon’s image-sharing and storage service, NIKON IMAGE SPACE, as well as other commercially available online image-sharing services or digital mapping software.

NIKON IMAGE SPACE “NIKON IMAGE SPACE” is a free online image-sharing and storage service. With a quick, convenient user interface and simple operation flow, you can upload/download, browse, organize and share pictures and movies, as well as coordinate with SNS. A “Basic account,” with a maximum of 2 GB storage space, is available to all registered users. An additional “Special account,” which can be used by Nikon digital camera owners, offers storage space up to 20 GB and various useful functions such as password protection. An app for smartphones is also available.

http://nikonimagespace.com

WU-1b Wireless Mobile Adapter (optional) for remote shooting and transmission of images to a smart device

By attaching the optional WU-1b Wireless Mobile Adapter to the D610’s USB connector, a two-way communication is possible between the camera and a smart device, such as a smartphone or tablet computer with built-in wireless communication. This allows you to release the shutter from a distance, or use the monitor display of the wireless device as a live view display and shoot from the best angle. The images taken can then be wirelessly transmitted to smart devices and uploaded to an SNS or attached to an email. The WU-1b is compatible with smart devices using Android™ OS and iOS.

Wireless Mobile Utility

Nikon’s Wireless Mobile Utility software enables images to be downloaded from a camera to a smart device, or for a smart device to be used to trigger the camera, by attaching the WU-1b Wireless Mobile Adapter. The WU-1b is compatible with smart devices using the Android™ OS and iOS.

Note: Requires installing the Wireless Mobile Utility to the smart device prior to use.

Wireless Remote Controllers (optional) employing radio transmission for even greater convenience

Utilizing the 2.4-GHz radio frequency band, the optional WR-T10 and WR-R10 Wireless Remote Controllers hugely expand the flexibility of remote control operation. Unlike similar devices that use infrared rays, they enable remote control over long distances, and can be used to release shutters even if obstacles such as trees stand in the way. A focusing and continuous shooting are also possible. Thanks to their ability to control multiple cameras, these controllers can be employed for a variety of shooting scenarios: you can shoot stills or movies simultaneously using several cameras with different lenses attached or cameras positioned at different angles; if you divide cameras into groups and assign a channel to each, you can control each group independently and perform such operations as shooting stills with one group and recording movies immediately after with a different group.

Note: Movie recording is possible with the D4, D800 series, D610, D810, D7100, D5300, D5100, D5300, COOLPIX A and COOLPIX P7700.

System chart

Viewfinder display

Control panel

ED lens is used for all lenses, as well as a built-in microphone and AF-assist illuminator. There is also a self-timer lamp/Red-eye compensation button and two-button reset button.

PARTS AND CONTROLS

Viewfinder ACCESSORIES

Nikon LENSES

DISPONIBIL SERVICES

ACCESSORIES

HEADPHONE

TV, VIDEO ACCESSORIES

PHOTOGRAPHY ACCESSORIES

NIKON ACCESSORIES

Software

Software**

* Supplied accessories. ** Requires Nikon products. † Can be downloaded from the application store of each smart device.

Nikon’s Wireless Mobile Utility enables images to be downloaded from a camera to a smart device through a connection. The information can also be used on Nikon’s image-sharing and storage service, NIKON IMAGE SPACE, as well as other commercially available online image-sharing services or digital mapping software.

An app for smartphones is also available.

http://nikonimagespace.com

3K

3K

2K

2K

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