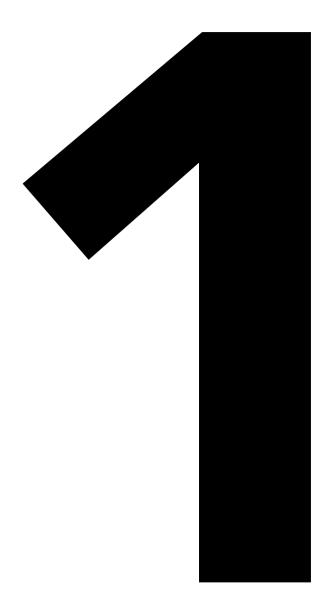


At the heart of the 'mage





The Nikon 1 camera system received the "red dot: best of the best" award in the Entertainment Technology and Cameras category of the "red dot award: product design 2012."



DON'T MISS THE SPECIAL MOMENT

THE NIKON 1 IS A CAMERA THAT LETS YOU MORE FLEXIBLY MANIPULATE BOTH MOVING IMAGES TO HELP YOU

COMMUNICATION BEGINS.

Nikon 1

Creative expressions with delightful ease.

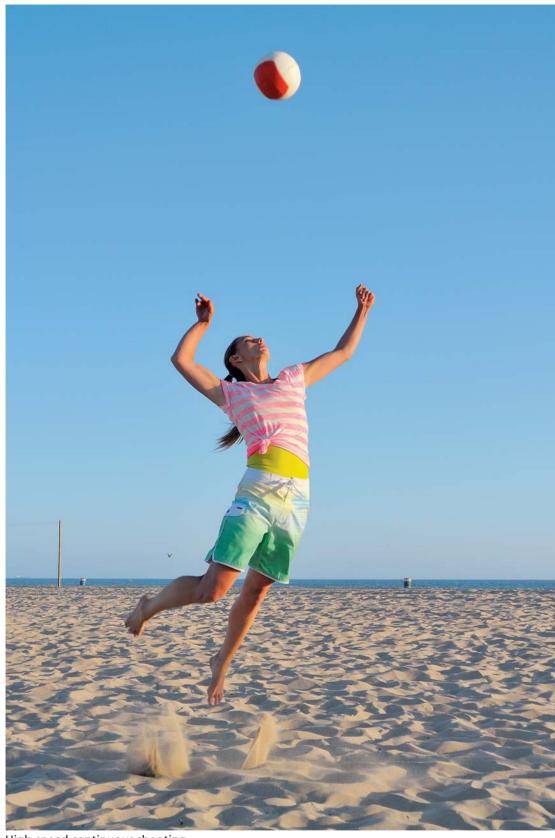


Simple, intuitive, and intelligent.



Explore the joy of shooting.





High-speed continuous shooting

•Exposure: [P]mode •Shutter speed: 1/400 second •Aperture: f/4.5 •White balance: Auto •Sensitivity: Auto (ISO 100) •Picture Control: Standard





Auto photo mode

•Shutter speed: 1/640 second •Aperture: f/3.5 •White balance: Auto •Sensitivity: Auto (ISO 100) •Picture Control: Standard



The expression of choice. Nikon 1 lineup.

Nikon 1 J1

Simple, intuitive, and intelligent. *Rear cover available only in black.











Nikon 1 J2 New

Creative expressions with delightful ease. *Rear cover available in black or dark brown.







Rear cover: dark brown







Rear cover: dark brown

Nikon 1 V1

Explore the joy of shooting.





Capture the most dramatic moments in life with amazing sharpness using the super high-speed AF.



•Exposure: [S]mode •Shutter speed: 1/1600 second •Aperture: f/9 •White balance: Auto •Sensitivity: ISO 800 •Picture Control: Standard





High-speed continuous shooting

- •Exposure: [P]mode •Shutter speed: 1/800 second •Aperture: f/5 •White balance: Auto
- •Sensitivity: Auto (ISO 100) •Picture Control: Standard



Super high-speed AF (Advanced hybrid AF system)

The perfect opportunity always arrives suddenly and lasts only for a moment.

To capture that moment, instant focus on the subject is essential as is high-speed focus, especially when the subject is moving. Autofocus isn't the only thing that matters either; without a sharp and accurate focus, the moment could be lost.

Nikon 1 is equipped with advanced hybrid AF system which realizes the super high-speed autofocus so accurate and sharp that you don't even feel it.

Subject-tracking AF function

Capturing the right moment when photographing children at play, an action-packed sporting event, or animals requires anticipating your subject's movement, which is never an easy task.

Nikon 1 memorizes the color and shape of the subject and tracks it automatically to maintain focus at high speed. This lets you concentrate on when to press the shutter, making it easy to capture the definitive moment even with a fast-moving subject.

High-speed continuous shooting

A definitive moment is often hard to see with a naked eye, revealing its full beauty to us only after pausing time.

Nikon 1 is equipped with a high-speed continuous shooting function to make it easy to capture these definitive moments that would otherwise be missed.

Your picture is taken before you press the shutter (Smart Photo Selector)

The best opportunity to take a shot only lasts for a split second, and accurately pressing the shutter at that exact moment is not always easy. Nikon 1 is equipped with an ability to automatically start shooting before the shutter is even pressed, then select and save only the best shots out of all the ones that were taken. The perfect picture opportunity is yours to have from the moment you lay your hands on Nikon 1.

From fast action to dark scenes - capture it all in vivid sharpness with the autofocus of Nikon 1.

Capture the best expression with a touch of button.





Focal plane phase -detection AF

High-speed AF ideal for moving subjects Contrast-detect AF

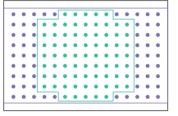
Effective for shooting subjects in poorly lit environment

The advanced hybrid AF system automatically selects the ideal AF to capture a wide range of scenes in crystal-sharp focus.

■ Advanced hybrid AF system

Nikon 1 is equipped with both a "phase-detection AF" superb for shooting fast action and a "contrast-detect AF" excellent for capturing subtle details in poorly lit areas. Nikon 1's advanced hybrid AF system intelligently selects the AF that best suits the scene and unfailingly delivers sharp images with high-speed and high-accuracy. Nikon 1 also boasts a wide coverage of 73 focus areas (41 focus areas in auto-area AF), which can track even a fast-moving subject and quickly capture it in focus.

Nikon 1 J2 Nikon 1 J1 Nikon 1 V1



Area covered by phase-detection AF (73 AF points)

Area covered by contrast-detect AF (135 AF points)

Track the moving subject and capture a stunningly sharp image in an eternity of split second.

















- approx. 10 fps [continuous AF]
- approx. 60 fps [focus and exposure for the first frame fixed]
- Quickly follows the moving subject in focus when recording movies.

With this innovative feature, you can seamlessly capture even quite difficult shots – such as energetic children at play, action-packed scenes from a sporting event, and wildlife in motion. With Nikon 1, you may be able to capture expressions and scenes you never knew existed before.

*Nikon 1 J1/J2 number of continuous shooting frames; Around 13 frames at shooting speed of 10 fps; around 12 frames if shooting speed is set at 30 fps or 60 fps. Nikon 1 V1 number of continuous shooting frames: Around 34 frames at shooting speed of 10 fps, around 30 frames if shooting speed is set at 30 fps or 60 fps. (As determined by Nikon performance tests)

Nikon 1 J2 Nikon 1 J1 Nikon 1 V1



•Shutter speed: 1/500 second •Aperture: f/5 •White balance: Auto •Sensitivity: Auto (ISO 160) •Picture Control: Standard

Nikon 1 J2 1NIKKOR VR10-30mm f/3.5-5.6



■ Smart Photo Selector

Simply press the shutter. The camera captures scenes before and after.



The camera automatically selects the best shots.

It starts shooting before you even press the shutter.

By half pressing the shutter, the camera starts shooting automatically. It temporarily records 20 pictures right before and after the shutter timing. With this function, it's no longer possible to miss the definitive moment.

The camera selects the best image for you. You no longer need "the extra shot, just in case".

Smart Photo Selector compares the 20 continuous images and chooses 1 best shot and 4 reserve shots to be saved. It automatically deletes the images that have out-of-frame figures, blinking eyes, or ones that are blurred, giving priority to save the better pictures.







Nikon 1 J2 Nikon 1 J1 Nikon 1 V1

A new imaging technology that incorporates the vibrancy of a movie into a still picture.

■ Motion Snapshot

You can enjoy the live dynamism and reality of a movie in addition to the beauty of the moment that still pictures offer. By simply pressing the shutter, Motion Snapshot will allow you to record 1 second of movie along with a still picture. When played, the movie is shown in slow motion at 2.5 seconds while the still picture is played continuously.



Select from 4 types of music

Play the images continuously and the ordinary snapshots become a dramatic movie.

Play the images taken with Motion Snapshot continuously, and the experience will be like watching an original movie. The 2.5 second slow motion movie will remind you of that moment vividly, while the continuous play will let you enjoy the story unfold with brisk rhythm. Enjoy the new type of viewing experience that brings back your memory with amazing reality without the hassle of a complex edit work.

For more details about Motion Snapshot, go to http://imaging.nikon.com/lineup/acil/bodies/j2/

Nikon 1 J2 Nikon 1 J1 Nikon 1 V1

Tools to further enjoy Motion Snapshot.

ViewNX 2

By installing ViewNX 2 on your computer, you can easily import, view, edit, and share your images. Enjoy numerous functions of the software like combining a still picture and movie into one file, or uploading your images onto my Picturetown with just one click.

Short Movie Creator

With the movie editing software Short Movie Creator, you can create a remarkably original short movie in minutes by simply selecting your favorite stills and movies and the desired music. Now, it will be more fun and easy to make your own short movie for a personal greeting card or video letter using Motion Snapshot.

my Picturetown

It's so easy to share the special moments you captured with Motion Snapshot by emails and on SNS! With my Picturetown you can share and store your images through your computer, or mobile devices by installing the mobile app my Picturetown Pad.





Simultaneous recording of movies and stills without dropping a single frame.



■ Taking photos during Full HD movie recording.

With Nikon 1, you can shoot Full HD movies so you can enjoy your creations on the big screen TV with your friends and family. Record Full HD movies up to 20 minutes (1920 \times 1080/60i or 1920 \times 1080/30p), or up to 29 minutes (1280 \times 720/60p). You can also capture high-resolution still images (3840 \times 2160, aspect ratio 16:9) beautiful down to every detail by pressing the shutter-release button even while shooting a movie without interruption, all the while tracking the subject with autofocus. The shutter sound will not be produced so as not to disturb the recording of the movie. Whether it's still images or movies, you no longer have to choose. Both can be yours with the small, yet versatile Nikon 1.



Capture great scenes like something leaping

in the air in an impressive presentation.

■Slow motion



The camera's slow motion function reveals layers of fun and excitement that were previously undetectable by the naked eye. Slow down the lapse of time and discover subtleties in moments between moments. You can record two types of slow motion movies; $400 \text{ fps } (640 \times 240/30P)$, and $1200 \text{ fps } (320 \times 120/30P)$.

Nikon 1 J2 Nikon 1 J1 Nikon 1 V1

Nikon 1 J2 Nikon 1 J1 Nikon 1 V1

1 NIKKOR VR 10-100mm f/4.5-5.6 PD-ZOOM

All lenses of 1 NIKKOR lineup have achieved amazing quietness critical for recording a movie. This model with power zoom in particular produces almost no sound.



■ Recording stereo sound

Nikon 1 is equipped with high performance microphones that let you record a movie in stereo. You can manually change the sensitivity settings and also reduce wind noise. If you use the optional Stereo Microphone ME-1 with Nikon 1 V1, you can reduce recording of the camera's operational noise even more and enjoy a higher quality of sound.

• III V1

Nikon 1 J2 Nikon 1 J1 Nikon 1 V1

Tailor your images just as you imagine them.



■ Auto photo mode / Scene auto selector

Nikon 1 is equipped with intelligent functions that will free you from complicated operations, so that you can focus on taking the shot. The camera automatically detects the scene and subject and selects the optimal setting from among portrait, landscape, night portrait, close up, and auto.

Nikon 1 J2 Nikon 1 J1 Nikon 1 V1

Inside. Outside. Get the light on your side.

■Built-in flash

Nikon 1 J1 and J2 come with an i-TTL built-in pop-up flash, which adds an optimal splash of light to each scene, allowing you to capture portraits at night or delightful smiles of your loved ones in exquisite detail.











Monochrome







■ Picture Control

Adjust the tonality and character of your pictures, Full HD movies, and Motion Snapshot to create a more personal touch. Six settings are available: standard, neutral, vivid, monochrome, portrait and landscape. In addition, you can manually adjust the sharpening, contrast, brightness, saturation and hue to further fine-tune your images to your likings.

Nikon 1 J2 Nikon 1 J1 Nikon 1 V1

Get a natural image even in backlighting or high contrast scenes.



■Active D-Lighting

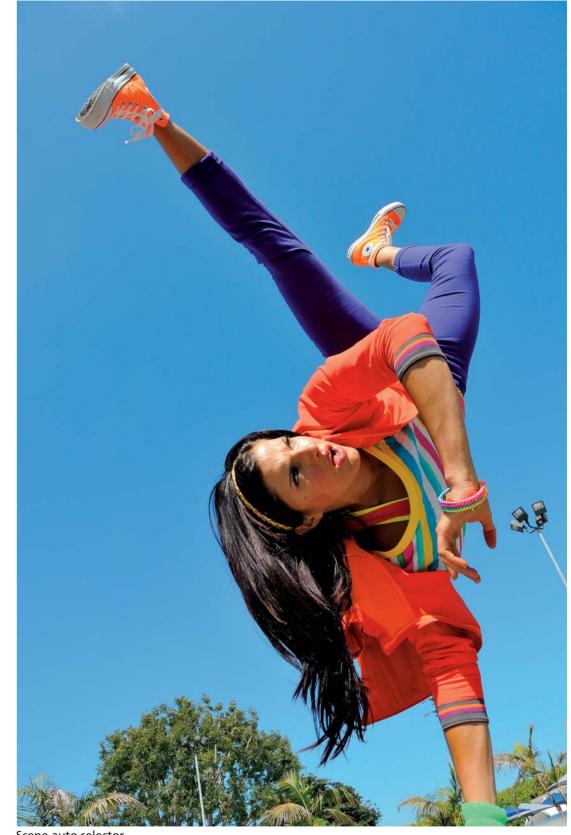
This function automatically reveals details in the dark and light parts of high-contrast scenes and capture images that appear closer to how your eyes see them. Once you turn it on, Active D-Lighting will be used for every picture thereafter relieving you from the cumbersome set up every time you shoot.

Nikon 1 J2 Nikon 1 J1 Nikon 1 V1

Excellence in perfect balance - Compact size, lightweight, high image quality, and high-speed performance

Even if a camera is compact, wouldn't it be a pain to carry big and heavy lenses? By employing super high-speed AF CMOS image sensor in CX format, and 1 Mount, a new mount specifically designed for Nikon 1, we have brought to life high image quality in an exceptionally small, lightweight body. Nikon 1 also comes embedded with a high-speed image processing engine, EXPEED 3, that realizes high-speed performance. In Nikon 1, you will find all the qualities you want from a camera in perfect balance.





Scene auto selector

•Shutter speed: 1/500 second •Aperture: f/5.6 •White balance: Auto •Sensitivity: Auto (ISO 100) •Picture Control: Standard



Creative expressions with delightful ease.

Nikon 1 J2 comes equipped with all the integral functions such as high-speed AF, high-speed continuous shooting, Motion Snapshot, and the Smart Photo Selector. What's more, it comes with a new creative mode that fuels your imagination.

This very minimal, yet powerful camera will elevate the possibilities

Expressing your creativity has never been more fun or easier.

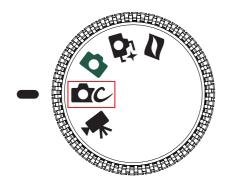
for your personal creative expression to new heights.



Nikon 1 J2 1NIKKOR 11-27.5mm f/3.5-5.6



Familiar landscapes become impressive works of art that are uniquely your own.



Creative mode

Fuel your imagination with the new, versatile creative mode. Just adjust the mode dial to the creative mode and select the desired effect from among the 8 options offered. With a few clicks, you can easily capture familiar landscapes as beautiful works of art.

Nikon 1 J2



The high quality texture adds an extra touch of class to the large mode dial, which makes it easier to see the icons for better operability.

The backside of the camera features an approx.
921k-dot, 3-inch LCD monitor that ensures high visibility even when outdoors. The LCD monitor faithfully reproduces the beauty of each artistic photo created using the creative mode.

■Miniature effect



A familiar scenery will turn into a world of toys. Create a diorama-like image by simply placing focus at the center of the screen.

■Selective color



Capture the things that you especially wanted to emphasize on more clearly. Selective color will allow you to keep specific colors of your choice and turn the rest into monochrome.

■Soft



Recreate the feeling of softness as if being in a pool of warm sunlight. You can apply blurs to the entire frame and create an image with a very gentle impression.

How far can the joy of photography take you? Let your creativity shine and find out.

■ Easy panorama



Capture the grand scenery before your eyes in one shot. You can create a dynamic panorama image by simply moving the camera following the monitor display. You can also create a panorama vertically as well as horizontally. When recording, the camera automatically detects your hand's movement to choose a horizontal or vertical frame.

■ Night landscape



Nikon 1 makes it easy to capture the nightscapes. The camera reduces blur and noise by compositing images captured at high speed.

■ Night portrait



Take portrait photos at night with the night portrait setting. The camera automatically combines images of the background and the subject captured with the flash, to fully render both the subject and the background.

■ Backlighting



When HDR (high dynamic range) is turned on while in backlighting mode, the camera composites images taken at different exposures. Featuring a wide dynamic range, this function controls overexposure and underexposure to render a well-balanced, natural image with little noise and with an extensive range of tones. Use this function for shooting high contrast landscapes and stationary subjects. The built-in flash will be used when HDR is turned off.

■Exposure mode (P/S/A/M)

P: Programmed auto
The camera automatically sets the shutter speed
and aperture. This mode is well suited
for casual, everyday photography.

S: Shutter-priority auto
Choose the desired shutter speed and the camera
automatically adjusts the aperture. This setting
is ideal for fast-moving subjects.

A: Aperture-priority auto
Choose the desired aperture
and the camera automatically adjusts
the shutter speed. Use this mode when you want
to control the blur in the background creatively.

M: Manual

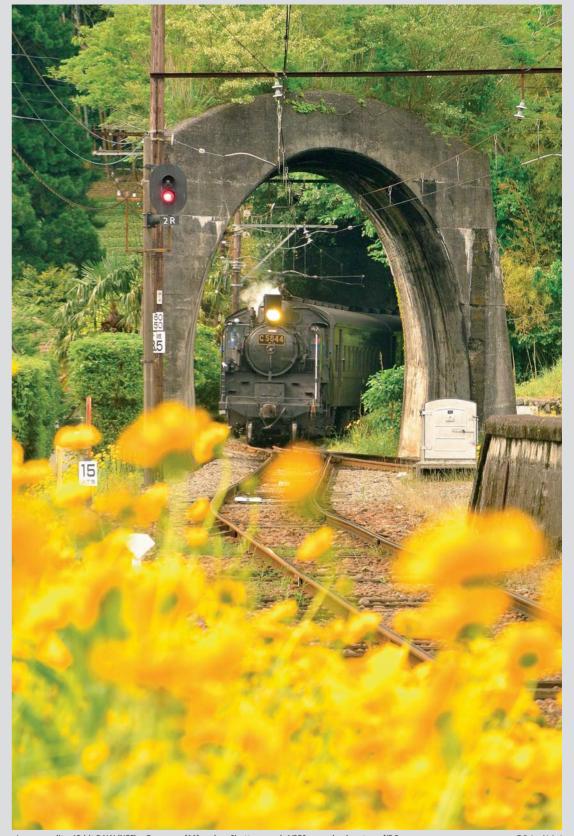
Set both the shutter speed and aperture manually to the settings of your likings for capturing the desired image.

Explore the joy of shooting.

The sleek, compact body of Nikon 1 V1 is packed full of advanced technologies that bring to life unparalleled imaging performance. Nikon 1 V1 comes with an electronic viewfinder that lets you focus purely on capturing the moment. Its mechanical shutter and a suite of accessories let you express yourself without boundaries. This versatile camera features a minimal and sophisticated aesthetic. Nikon 1 V1, a camera to have always by your side, will surely be an excellent partner for you.



Nikon 1 V1



•Image quality: 12-bit RAW (NEF) •Exposure: [M]mode •Shutter speed: 1/250 second •Aperture: f/5.3 •White balance: Direct sunlight •Sensitivity: ISO 400 •Picture Control: Vivid

©Seiya Naka



1NIKKOR VR 30-110mm f/3.8-5.6



Electronic viewfinder

Nikon 1 V1 features an approx. 1440k-dot color TFT LCD viewfinder with an approx. 100% frame coverage. It effectively and seamlessly reproduces the scene especially in brightly lit areas where the LCD monitor may be hard to see. Capturing scenes while looking through the electronic viewfinder will help offer extra stability preventing blur that occurs from shaky

hands. When you peer through the electronic view finder equipped with an eye sensor, the electronic viewfinder instantaneously turns on while the LCD monitor automatically turns off.



Metallic body

Nikon 1 V1 features an aluminum front cover and magnesium alloy top cover. This elegant metallic body provides excellent lightweight portability and uncompromising durability.



Nikon 1 V1

Rechargeable Li-ion Battery EN-EL15

The long-lasting Rechargeable Li-ion Battery EN-EL15 lets you capture approx. 400 shots on a single charge*. This battery adds extra convenience to D800, D800E, and D7000 users, as the same battery can also be used for all of these models. *Based on the CIPA Standards.



Nikon 1 V1

Mechanical shutter

Nikon 1 V1

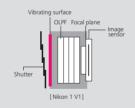
Nikon 1 V1 comes equipped with a mechanical shutter in addition to the electronic shutter. The newly-developed, versatile compact shutter unit has been tested for 100,000 cycles with the unit fully assembled in the camera. Even when shooting fast-moving subjects, Nikon 1 V1 renders images in remarkable detail with little image distortion.



Nikon 1 V1

Image sensor cleaning

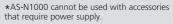
The image sensor cleaning activates every time Nikon 1 V1 is turned on/off in which the glass plate vibrates to shake off dust.



Nikon 1 V1

Stereo Microphone ME-1

Record dynamic stereo sound with this stereo microphone. If you use the optional Stereo Microphone ME-1 with Nikon 1 V1, you can reduce recording of the camera's operational noise even more and enjoy a higher quality of sound. Use Multi Accessory Port Adapter AS-N1000 to hold the microphone on top of the camera.



Nikon 1 V1



GPS Unit GP-N100 (black, white)

GPS Unit GP-N100 helps you preserve your memories more vividly. The built-in Assisted GPS (A-GPS) rapidly detects and stores your location data. When used in combination with the bundled software, ViewNX 2, you can even plot your images on Google Maps™*.



Nikon 1 V1





•Exposure: [A]mode •Shutter speed: 1/60 second •Aperture: f/5.6 •White balance: Direct sunlight •Sensitivity: ISO 100 •Picture Control: Portrait





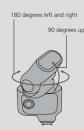
1 NIKKOR VR 10-30mm f/3.5-5.6 Speedlight SB-N5

Speedlight SB-N5

The compact, yet powerful flash Speedlight SB-N5 casts light on the subject whether you're shooting indoors or at night. SB-N5 (guide number: 8.5, ISO 100, m) has a flash head which rotates 90 degrees up and 180 degrees left and right from the level position. With the Smart Photo Selector and Motion Snapshot modes, the capture illuminator will light up the scene for approx. 6 seconds to let you capture a bright image even in dark settings.







The legacy continues. The 1 NIKKOR lens lineup, a compact perfection.



Compact perfection, the 1 NIKKOR lens lineup delivers the best of Nikon's optical technology to let you capture stunningly beautiful, high-resolution stills and movies. What's more, the kit lenses are available in a variety of colors to match the camera body*. These lenses are also optimal for shooting movies while realizing amazing guietness, and their retractable lens mechanism contributes to its super compact size. *Some colors are available only for the kit lenses. Color availability may vary according to region.

This compact telephoto 3.7x zoom lens is optimal for capturing subjects with a beautifully blurred background. You can bring faraway subjects closer to you at will.





1 NIKKOR VR 30-110mm f/3.8-5.6

*Equipped with a vibration reduction system. [Angle of view is equivalent to a 81-297 mm lens in 35 mm format]

Auto photo mode

•Shutter speed: 1/50 second •Aperture: f/5.6 •White balance: Auto •Sensitivity: Auto (ISO 200) •Picture Control: Landscape

This slim, wide-angle fixed focal length lens is well suited for capturing the landscape and scenes from your daily life. This lens with a fast f/2.8 maximum aperture renders the texture of the subject beautifully while it also allows you to hold the camera in your hands even when shooting in a dimly lit room.





1 NIKKOR 10mm f/2.8

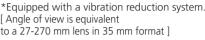
[Angle of view is equivalent to a 27 mm lens in 35 mm format]

•Exposure: [M]mode •Shutter speed: 1/500 second •Aperture: f/2.8 •White balance: Auto •Sensitivity: Auto (ISO 100) •Picture Control: Standard

This lens is guieter than other 1 NIKKOR lenses, and is optimal for shooting movies. Its power drive zoom mechanism enables smooth, silent zooming at 3 different speeds. This lens is equally suited for still images, so you can capture both in striking image quality with this single lens.











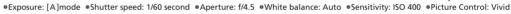
•Exposure: [M]mode •Shutter speed: 1/40 second •Aperture: f/5.6 •White balance: Direct sunlight •Sensitivity: ISO 400 •Picture Control: Standard



Capable of capturing highly depictive images, the lens is apt for a wide range of usage including snapshots, sceneries, and portraits. The retractable lens mechanism makes its size compact, allowing you to carry it with very little effort.

1 NIKKOR VR 10-30mm f/3.5-5.6

*Equipped with a vibration reduction system. [Angle of view is equivalent to a 27-81 mm lens in 35 mm format]







This lens with a retractable lens mechanism comes in a compact-size, allowing you to carry it easily to capture scenes from your daily life. Whether in wide or tele, you can shoot the subject in crisp sharp images.

1 NIKKOR 11-27.5mm f/3.5-5.6 New

[Angle of view is equivalent to a 30-74 mm lens in 35 mm format]

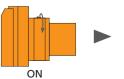


■Quickly turn your camera on/off by manipulating the lens*

•Shutter speed: 1/640 second •Aperture: f/4.2 •White balance: Auto •Sensitivity: Auto (ISO 100) •Picture Control: Standard

Turn the camera on and off simply by extending and retracting the lens. You no longer need to press the power switch.

*This function is applicable only to 1 NIKKOR VR 30-110mm f/3.8-5.6, 1 NIKKOR VR 10-30mm f/3.5-5.6, and 1 NIKKOR 11-27.5mm f/3.5-5.6. Nikon J1/V1 accommodate turning the power on only. You must use the latest version firmware. Please visit Nikon website for details.





Expand your horizons with Mount Adapter FT1.

Mount Adapter FT1

Mount Adapter FT1 has been especially designed so that the extensive lineup of NIKKOR lenses may be used with Nikon 1. Mount Adapter FT1 keeps the F values of your existing F mount NIKKOR lenses in tact while also delivering the same brightness. Because you can have an angle of view equivalent to the focal length that is approx. 2.7 times that of the F mount NIKKOR lenses, you can use standard lenses as telephoto lenses and telephoto lenses as super-telephoto lenses to get closer to the action.

Mount Adapter FT1 also supports auto exposure/autofocus* and vibration reduction.

*Autofocus is available only with AF-S NIKKOR lenses. Other restrictions apply. Please visit Nikon website for details.



•Exposure: [M]mode •Shutter speed: 1/30 second •Aperture: f/3.2 •White balance: Direct sunlight •Sensitivity: ISO 200 •Picture Control: Standard



AF-S DX Micro NIKKOR 40mm f/2.8G [Angle of view is equivalent to a 108 mm lens in 35 mm format]

Using this remarkably light, compact and agile lens, you can get up close to the subject and shoot it in an impressive magnification. By using this lens in combination with Mount Adapter FT1, you can extend the focal length to 108 mm to capture subjects in a phenomenal close up.



•Exposure: [M]mode •Shutter speed: 1/400 second •Aperture: f/1.8 •White balance: Direct sunlight •Sensitivity: ISO 100 •Picture Control: Portrait



AF-S NIKKOR 28mm f/1.8G [Angle of view is equivalent to a 75.6 mm lens in 35 mm format]

This fast, f/1.8 maximum aperture single focal lens is excellent for achieving a beautiful bokeh effect. When used with Mount Adapter FT1 the focal length will be expanded to 75.6 mm, so you can capture a stunning portrait picture.



•Exposure: [M]mode •Shutter speed: 1/160 second •Aperture: f/5.6 •White balance: Auto

•Sensitivity: ISO 400 •Picture Control: Landscape



AF-S VR Zoom-Nikkor 70-300mm f/4.5-5.6G IF-ED [Angle of view is equivalent to a 189-810 mm lens in 35 mm format]

You can use this through Mount Adapter FT1 to enjoy the effect of a super-telephoto lens of over 800 mm, which also comes equipped with vibration reduction system. The lens is able to magnify an object very faraway to capture it in a larger scale, allowing you to create a dynamic picture even from a distance.



Feel the satisfaction of total control over the light.

Experience the exhilaration of perfectly expressing your vision.

Know the happiness that comes from owning one of the most sophisticated lenses in the world.



With Nikon, the fun never ends.

ViewNX 2 / Short Movie Creator / my Picturetown

Not only have we developed a wide range of functions that let you capture stunning photographs and movies, we also provide tools that enable you to enjoy and share them. With ViewNX 2 and Short Movie Creator, you can view and edit the photographs and movies you have captured. Nikon's my Picturetown lets you share your unique creations with your friends and family. The fun and joy of creating photographs and movies can be all yours.





Your imaging toolbox ViewNX 2



Nikon 1 comes packaged with the ViewNX 2 software, which gives you a convenient way to manage and edit your images. With this single software, you can import, view, edit, share your images, change file sizes, adjust the brightness, crop, correct tilting, develop RAW images, edit HD movies, and map shots with GPS data. The ViewNX 2 also lets you upload your Motion Snapshots to my Picturetown with a single click.

Movie editing software Short Movie Creator



Short Movie Creator makes editing movies even more fun and easy for everyone. Just install the packaged Short Movie Creator software onto the PC and you can create remarkably original short movies in minutes by selecting your favorite stills and movies and the desired music. You can also share your creations on movie sharing websites such as YouTubeTM. If you want to watch the short movies you've created on your camera, just transfer them onto an SD memory card. If you use this software in combination with ViewNX 2, you can enjoy stills, movies, and other unique creations to your heart's content.

Sharing and storing your images my Picturetown



Share your pictures and videos with your friends and family by email or on SNS! Use my Picturetown, a free-to-register online album service for sharing and storing image data! You can also share the exciting pictures you took with Motion Snapshot or Smart Photo Selector. The service supports JPEG and RAW (NEF, NRW) images as well as HD movies (MOV, AVI). Also, by using the mobile app, you can have the pleasure of viewing images on my Picturetown on your mobile devices.

http://mypicturetown.com



Accessories

Have the freedom to express yourself creatively with a wide range of accessories, including cases and straps in matching colors. The more you use and master the Nikon 1, the more it will become exclusively yours.



BODY CASES

Easily removable, leather camera case specifically designed to protect the Nikon 1 from scratches.

Body Case for the Nikon 1 J1/J2 CB-N2000 (black, white, brown, red, pink, orange)



Body Case for the Nikon 1 V1 CB-N1000(black, white)



Leather camera case designed especially for storing the Nikon 1 with 1NIKKOR VR10-30mm f/3.5-5.6 or 1 NIKKOR 11-27.5mm f/3.5-5.6.

Body Case Set for the Nikon 1 J1/J2 CB-N2000SA (black), CB-N2000SB (white). CB-N2000SC (brown), CB-N2000SE (red), CB-N2000SD (pink), CB-N2000SM (orange)



Rody Case Set for the Nikon 1 V1 CB-N1000SA (black), CB-N1000SB (white)



Leather camera case for the Nikon 1 with 1 NIKKOR 10mm f/2.8.

Body Case Set for the Nikon 1 J1/J2 CB-N2000SF (black), CB-N2000SG (white), CB-N2000SH (brown), CB-N2000SL (red), CB-N2000SK (pink)



Rody Case Set for the Nikon 1 V1 CB-N1000SC (black), CB-N1000SD (white)





STRAPS

A thin, supple leather camera strap that blends into your everyday style.

Strap AN-N2000 (black, brown, red, pink, white, orange)



For casual portability, try the leather hand strap custom designed for the Nikon 1.

Hand Strap AH-N1000 (black, white, brown, red, orange)



CLOTHS

A supple cloth that can be used to conveniently wrap the camera and lenses

Wrapping Cloth CF-N3000 (white, black, red)



CASES

Lens Soft Case CL-N101 (black, white, red) for 1 NIKKOR VR 10-30mm f/3.5-5.6, 1 NIKKOR VR 30-110mm f/3 8-5 6 1 NIKKOR 10mm f/2.8,1 NIKKOR 11-27.5mm f/3.5-5.6



Lens Soft Case CL-N102 for 1 NIKKOR VR 10-100mm f/4.5-5.6 PD-ZOOM



LENS ACCESSORIES

Serves as a lens protector, but does not affect the color balance. The multi-layer coating diminishes internal reflection and improves color reduction.

Filter 40.5 NC (40.5mm, comes with a filter case) The lens hood reduces stray light and minimizes ghost and flare effects that can degrade your image quality.

Lens Hood HB-N101

Lens Hood HN-N102 Lens Hood HN-N101 for 1 NIKKOR VR 10-30mm f/3.5-5.6 for 1 NIKKOR 11-27.5mm f/3.5-5.6 for 1 NIKKOR 10mm f/2.8

Hood Cap HC-N101

even while the hood is attached.

This custom cap protects the lens



GRIP

A custom, removable grip that offers a fitted and reassuring hold.

Grip GR-N2000 for the Nikon 1 J1/J2 (black, white)



Grip GR-N1000 for the Nikon 1 V1 (black, white)



CONTROL

Enables wireless remote shutter release within approx. 5 meters from the camera

Remote Control ML-L3



PORT COVER

This port cover protects the interface when accessories are not in use.

Multi Accessory Port Cover BS-N1000 for the Nikon 1 V1 (black, white)



WATERPROOF CASE



Waterproof Case WP-N1

Take the joy of capturing scenes under water. This waterproof case for the Nikon 1 J1 and J2 can withstand depth up to 40 meters. 1 NIKKOR VR 10-30mm f/3.5-5.6 is the only lens compatible with this waterproof case.

★ WP-N1 is compatible with underwater speedlight YS-D1 by SEA&SEA SUNPACK Co., Ltd. Please see the website of SEA&SEA SUNPACK Co., Ltd. for more details.

If you use the optional Stereo Microphone ME-1 with Nikon 1 V1, you can reduce

enjoy a higher quality of sound. Use Multi Accessory Port Adapter AS-N1000

An adapter perfect for firmly anchoring the camera body to the tripod, without the lens coming in contact with the head of the tripod, when using

Record dynamic stereo sound with this stereo microphone.

recording of the camera's operational noise even more and

to hold the microphone on top of the camera. *AS-N1000 cannot be used with accessories that require power supply.

the 1 NIKKOR VR 10-100mm f/4.5-5.6 PD-ZOOM.

Mounting Foot Cover BS-N2000 for GP-N100, SB-N5

Tripod Mounting Spacer TA-N100



OTHERS

POWER SUPPLY

Rechargeable Li-ion Battery EN-EL20 A custom battery for the Nikon 1 J1 and J2.

Battery Charger MH-27

A custom battery charger for the Nikon 1 J1 and J2. Fully charges the EN-EL20 battery in approx. 2 hours.

Rechargeable Li-ion Battery EN-EL15

Compatible with Nikon 1 V1, D800, D800E, and D7000.

Battery Charger MH-25

Battery charger for the Nikon 1 V1. Fully charges the EN-EL15 battery in approx. 2 hours and 35 minutes.

AC Adapter EH-5b / Power Connector EP-5B / Power Connector EP-5C *When connecting the EH-5b AC adapter to the camera, you will need the EP-5B power connector for the Nikon 1 V1 and the EP-5C power connector for the Nikon 1 J1 and J2.

35

(black)



Soft Case CG-N100 for GP-N100

Soft Case SS-N5 for SB-N5

Stereo Microphone ME-1

	Nikon 1 J2 Nikon 1 J1	Nikon 1 V1			
Туре	Mikon 131	NIKOTI I VI			
Type/ Lens mount	Digital camera with support for interchangeable lenses / Nikon 1 mount				
Effective angle of view	Approx. 2.7× lens focal length (35 mm format equivalent)				
Effective pixels	Approx. 2.7x tens rocal length (55 min format equivalent)				
Effective pixels	10.1 million				
	10.1 million				
mage sensor					
Image sensor	13.2mm×8.8mm CMOS sensor(Nikon CX format)				
Storage	[Nikon 1 J2/J1/V1] Standard Photographs: 3872×2592(L), 2896×1944(M), 1936×1	296(5)			
Image size (pixels)	Still image(movie mode): 3840×2160(1080/60i), 1920×1080(1080/30p), 1280×720(720/60p)				
	[Nikon 1 J2] Panoramas: Normal panorama(Camera panned horizontally)3200x560, Normal panorama(Camera panned vertically)1024x3200, Wide panorama(Camera panned horizontally)6400x560, Wide panorama(Camera panned vertically)1024x6400				
File format	• NEF (RAW): 12-bit, compressed • JPEG: JPEG-Baseline compliant with fine (approx.1: 4), normal (approx.1: 8), or basic (approx.1:16) compression • NEF (RAW) + JPEG: Single photograph recorded in both NEF (RAW) and JPEG formats				
Media	SD (Secure Digital), SDHC, and SDXC memory cards				
lectronic viewfinder					
Electronic viewfinder	_	0.47-in., approx. 1440k-dot color TFT LCD viewfinder with diopter control and brightness adjustment			
Frame coverage	_	Approx. 100% horizontal and 100% vertical			
Eyepoint		17mm (–1.0m ⁻¹ ; from center surface of viewfinder eyepiece lens			
Diopter adjustment	_	-3 to +1m ⁻¹			
Eye sensor	_	Camera switches to viewfinder display when it detects that viewfinder is in u			
hooting modes		. ,			
Shooting modes	[Nikon 1 J2] auto photo mode(3:2), creative mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), miniature effective mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), miniature effective mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), miniature effective mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), miniature effective mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), miniature effective mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), miniature effective mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), miniature effective mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), miniature effective mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), miniature effective mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), miniature effective mode: night landscape(3:2) easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), soft(3:2), easy panorama(horizontal 40:7/80:7, vertical 8:25/4:25), easy panorama(
Туре					
71	Electronic shutter	Electronically-controlled vertical-travel focal plane mechanical shutter; electronic shutt			
Speed	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control)	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote contro Electronic shutter: 1/16000 to 30s in steps			
		Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote contro Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote contro			
Speed Flash sync speed	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control)	of 1/3 EV; Bulb; Time(requires optional ML-L3 remote contro • Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote contro • Mechanical shutter: Synchronizes with shutter at X=1/250s or slowe			
Flash sync speed	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control)	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slower Electronic shutter: Synchronizes with shutter at X=1/60s or slower Single frame, continuous • Mechanical, Electronic, Electronic (Hi)			
Flash sync speed elease Mode	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower • Single frame, continuous, Electronic (Hi)	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slow Electronic shutter: Synchronizes with shutter at X=1/60s or slower. Single frame, continuous • Mechanical, Electronic, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting.			
Flash sync speed elease Mode Frame advance rate*1	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower • Single frame, continuous, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting • Electronic (Hi): Approx. 10, 30, or 60 fps	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slow Electronic shutter: Synchronizes with shutter at X=1/60s or slower. Single frame, continuous • Mechanical, Electronic, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting.			
Flash sync speed elease Mode Frame advance rate*1	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower • Single frame, continuous, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting • Electronic (Hi): Approx. 10, 30, or 60 fps	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slow Electronic shutter: Synchronizes with shutter at X=1/60s or slower. Single frame, continuous • Mechanical, Electronic, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting.			
Flash sync speed elease Mode Frame advance rate*1	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower • Single frame, continuous, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting • Electronic (Hi): Approx. 10, 30, or 60 fps • Other modes: Up to 5 fps(single AF or manual focus, S or M , shutter speed 1/25	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slown Electronic shutter: Synchronizes with shutter at X=1/60s or slower Single frame, continuous • Mechanical, Electronic, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shootin 0s or faster, and other settings at default values)			
Flash sync speed elease Mode Frame advance rate*1 Exposure Metering	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower • Single frame, continuous, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting • Electronic (Hi): Approx. 10, 30, or 60 fps • Other modes: Up to 5 fps(single AF or manual focus, S or M , shutter speed 1/25	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slower Electronic shutter: Synchronizes with shutter at X=1/60s or slower Single frame, continuous • Mechanical, Electronic, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting or faster, and other settings at default values)			
Flash sync speed elease Mode Frame advance rate*1 Exposure Metering Metering method	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower • Single frame, continuous, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting • Electronic (Hi): Approx. 10, 30, or 60 fps • Other modes: Up to 5 fps(single AF or manual focus, S or M , shutter speed 1/25 TTL metering using image sensor • Matrix • Center-weighted:Meters 4.5 mm circle in center of frame • Spot:	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slower Electronic shutter: Synchronizes with shutter at X=1/60s or slower Single frame, continuous • Mechanical, Electronic, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting or faster, and other settings at default values)			
Flash sync speed telease Mode Frame advance rate*1 Exposure Metering Metering method Mode	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower Single frame, continuous, Electronic (Hi) Self-timer, delayed remote, quick-response remote, interval timer shooting Electronic (Hi): Approx. 10, 30, or 60 fps Other modes: Up to 5 fps(single AF or manual focus, \$ or \$ M, shutter speed 1/25] TTL metering using image sensor Matrix Center-weighted: Meters 4.5 mm circle in center of frame Spot: Meterogrammed auto with flexible program; shutter priority auto; aperture-priority auto; respectively.	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slowered: Mechanical shutter: Synchronizes with shutter at X=1/60s or slowered: Electronic shutter: Synchronizes with shutter at X=1/60s or slowered: Single frame, continuous • Mechanical, Electronic, Electronic (Hi) Self-timer, delayed remote, quick-response remote, interval timer shooting: Os or faster, and other settings at default values)			
Flash sync speed Release Mode Frame advance rate*1 Exposure Metering Metering method Mode Exposure compensation Exposure lock ISO sensitivity (Recommended	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower Single frame, continuous, Electronic (Hi) Self-timer, delayed remote, quick-response remote, interval timer shooting Electronic (Hi): Approx. 10, 30, or 60 fps Other modes: Up to 5 fps(single AF or manual focus, \$ or \$M\$, shutter speed 1/25 TTL metering using image sensor Matrix Center-weighted: Meters 4.5 mm circle in center of frame Spot: Me	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slower. Mechanical shutter: Synchronizes with shutter at X=1/60s or slower. Electronic shutter: Synchronizes with shutter at X=1/60s or slower. Single frame, continuous • Mechanical, Electronic, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shootin. Os or faster, and other settings at default values) eters 2 mm circle centered on selected focus area. manual; auto photo mode / scene auto selector.			
Flash sync speed Release Mode Frame advance rate*1 Exposure Metering Metering method Mode Exposure compensation Exposure lock ISO sensitivity	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower Single frame, continuous, Electronic (Hi) Self-timer, delayed remote, quick-response remote, interval timer shooting Electronic (Hi): Approx. 10, 30, or 60 fps Other modes: Up to 5 fps(single AF or manual focus, \$ or M, shutter speed 1/25 TTL metering using image sensor Matrix Center-weighted: Meters 4.5 mm circle in center of frame Spot: Me Programmed auto with flexible program; shutter priority auto; aperture-priority auto; r -3 to +3 EV in increments of 1/3 EV Luminosity locked at metered value with AE-L/ AF-L button ISO 100 - 3200 in steps of 1 EV. Can also be set to approx. 1 EV (ISO 6400 equivale)	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slower. Mechanical shutter: Synchronizes with shutter at X=1/250s or slower. Electronic shutter: Synchronizes with shutter at X=1/60s or slower. Single frame, continuous • Mechanical, Electronic, Electronic (Hi). Self-timer, delayed remote, quick-response remote, interval timer shootin. Os or faster, and other settings at default values.) Exters 2 mm circle centered on selected focus area. Inanual; auto photo mode / scene auto selector.			
Flash sync speed Release Mode Frame advance rate*1 Exposure Metering Metering method Mode Exposure compensation Exposure lock ISO sensitivity (Recommended Exposure Index)	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower Single frame, continuous, Electronic (Hi) Self-timer, delayed remote, quick-response remote, interval timer shooting Electronic (Hi): Approx. 10, 30, or 60 fps Other modes: Up to 5 fps(single AF or manual focus, \$ or M, shutter speed 1/25 TTL metering using image sensor Matrix Center-weighted: Meters 4.5 mm circle in center of frame Spot: Me Programmed auto with flexible program; shutter priority auto; aperture-priority auto; r -3 to +3 EV in increments of 1/3 EV Luminosity locked at metered value with AE-L/ AF-L button ISO 100 - 3200 in steps of 1 EV. Can also be set to approx. 1 EV (ISO 6400 equivale)	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slower. Mechanical shutter: Synchronizes with shutter at X=1/250s or slower. Electronic shutter: Synchronizes with shutter at X=1/60s or slower. Single frame, continuous • Mechanical, Electronic, Electronic (Hi). Self-timer, delayed remote, quick-response remote, interval timer shootin. Os or faster, and other settings at default values.) Exters 2 mm circle centered on selected focus area. Inanual; auto photo mode / scene auto selector.			
Flash sync speed Release Mode Frame advance rate*1 Exposure Metering Metering method Mode Exposure compensation Exposure lock ISO sensitivity (Recommended Exposure Index) Focus	1/16000 to 30s in steps of 1/3 EV; Bulb; Time (requires optional ML-L3 remote control) Synchronizes with shutter at X=1/60s or slower • Single frame, continuous, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting • Electronic (Hi): Approx. 10, 30, or 60 fps • Other modes: Up to 5 fps(single AF or manual focus, 5 or M , shutter speed 1/25 TTL metering using image sensor • Matrix • Center-weighted: Meters 4.5 mm circle in center of frame • Spot: Me Programmed auto with flexible program; shutter priority auto; aperture-priority auto; r -3 to +3 EV in increments of 1/3 EV Luminosity locked at metered value with AE-L/ AF-L button ISO 100 - 3200 in steps of 1 EV. Can also be set to approx. 1 EV (ISO 6400 equivale auto ISO sensitivity control (ISO 100 - 3200, 100 - 800, 100 - 400) available	Mechanical shutter: 1/4000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Electronic shutter: 1/16000 to 30s in steps of 1/3 EV; Bulb; Time(requires optional ML-L3 remote control Mechanical shutter: Synchronizes with shutter at X=1/250s or slower. Mechanical shutter: Synchronizes with shutter at X=1/60s or slower. Single frame, continuous • Mechanical, Electronic, Electronic (Hi) • Self-timer, delayed remote, quick-response remote, interval timer shooting. Os or faster, and other settings at default values) Seters 2 mm circle centered on selected focus area manual; auto photo mode / scene auto selector.			

^{*1: [}Number of continuous shooting frames] Nikon 1 J1/J2: Around 13 frames at shooting speed of 10 fps; around 12 frames if shooting speed is set at 30 fps and 60 fps. Nikon 1 V1: Around 34 frames at shooting speed of 10 fps; around 30 frames if shooting speed is set at 30 fps and 60 fps. (As determinated by Nikon performance tests)

	Nikon 1 J2	Nikon 1 J1	Nikon 1 V1		
Focus					
Focus area	• Single-point AF: 135 focus areas; the center 73 areas support phase-detection AF • Auto-area AF: 41 focus area				
Focus lock	Focus can be locked by pressing shutter-release button halfway (single AF) or by pressing AE-L/AF-L button				
Face-priority AF	On, Off				
Flash					
Built-in flash / Guide Number(GN)	Raised by sliding flash pop-up control	/ Approx. 5/16(m/ft, ISO 100, 20°C/68°F)	_		
Control / Flash mode	i-TTL flash control using image sensor available / Fill flash, slow sync, red-eye reduction, slow sync with red-eye reduction, rear-curtain sync, rear-curtain with slow sync		i-TTL flash control using image sensor available with optional SB-N5 flash unit / Fill flash, slow sync, red-eye reduction, slow sync with red-eye reduction, rear-curtain sync, rear-curtain with slow sync		
Flash compensation	-3 to +1 EV in increments of 1/3 EV				
Flash-ready indicator	Lights when built-in flash unit is fully c	harged	Lights when optional flash unit is fully charged		
White balance					
White balance	Auto, incandescent, fluorescent, direct	sunlight, flash, cloudy, shade, preset man	ual, all except preset manual with fine tuning		
Movie					
Frame size (pixels) / recording rate	HD movies • 1920 × 1080/60i (59.94 fields/s*²) • 1920 × 1080/30p (29.97 fps) • 1280 × 720/60p (59.94 fps) Slow-motion movies • 640 × 240/400 fps (plays at 30p/29.97 fps) • 320 × 120/1200 fps (plays at 30p/29.97 fps) Motion Snapshot 1920 × 1080/60p(59.94 fps)(plays at 24p/23.976 fps)		HD movies • 1920 × 1080/60i (59.94 fields/s*²) • 1920 × 1080/30p (29.97 fps) • 1280 × 720/60p (59.94 fps) Slow-motion movies • 640 × 240/400 fps (plays at 30p/29.97 fps) • 320 × 120/1200 fps (plays at 30p/29.97 fps) Movies recorded in still image mode 1072 × 720/60p(59.94 fps) Motion Snapshot 1920 × 1080/60p(59.94 fps)(plays at 24p/23.976 fps)		
Maximum recording time / File format	1080/60i(20 minutes),1080/30p(20 minutes), 720/60p(29 minutes) / MOV				
Video compression	H.264/MPEG-4 Advanced Video Coding				
Audio recording device	Built-in stereo microphone; sensitivity	adjustable adjustable	Built-in or optional external Stereo Microphone ME-1; sensitivity adjustable		
Monitor					
Monitor	7.5cm(3-in.), approx. 921k-dot, TFT LCD with brightness adjustment	7.5cm(3-in.), approx. 460k-dot, TFT LCD with brightness adjustment	7.5cm(3-in.), approx. 921k-dot, TFT LCD with brightness adjustment		
Playback	Playback				
Playback function	Full-frame and thumbnail (4, 9, or 72 images or calendar) playback with playback zoom, movie and panorama (Nikon 1 J2 only) playback, slide show, histogram display, auto image rotation, and rating option				
Interface					
USB	Hi-Speed USB				
HDMI output	Type C mini-pin HDMI connector				
Power source					
Battery	Rechargeable Li-ion Battery EN-EL20		Rechargeable Li-ion Battery EN-EL15		
AC adapter	AC Adapter EH-5b; requires Power Connector EP-5C(available separately)		AC Adapter EH-5b; requires Power Connector EP-5B(available separately)		
Dimensions/weight					
Dimensions (W×H×D)	Approx. 106.0×61.0×29.8mm (4.2×2.4×1.2-in.), excluding projections		Approx. 113.0×76.0×43.5mm(4.4×3.0×1.7-in.), excluding projections; thickness of body (from mount to monitor) is 36mm(1.4-in.)		
Weight	Approx. 280g(9.9oz) with battery and memory card but without body cap; approx. 237g (8.4oz) for camera body only	Approx. 277g (9.8oz) with battery and memory card but without body cap; approx. 234g (8.3oz) for camera body only	Approx. 383g(13.5oz) with battery and memory card but without body cap approx. 294g (10.4oz) for camera body only		
Operating environmen	nt				
Temperature / Humidity		Humidity: 85% or less (no condensation	n)		

*2: Sensor output is about 60 fps.

★ Nikon reserves the right to change the specifications of the hardware and software described in this catalogue at any time and without prior notice. Nikon will not be held liable for damages that may result from any mistakes that this catalogue may contain.

1 NIKKOR specifications

Lens name	1 NIKKOR VR 10-30mm f/3.5-5.6	1 NIKKOR VR 10 - 100mm f/4.5-5.6 PD-ZOOM	1NIKKOR 11-27.5mm f/3.5-5.6	1 NIKKOR VR 30 - 110mm f/3.8-5.6	1 NIKKOR 10mm f/2.8
Lens construction (groups/elements)	9/12	14/21	6/8,1protective glass	12/18	5/6
Angle of view	77° to 29°40'	77° to 9°10′	72° to 32°20′	29°40' to 8°20'	77°
VR	VR	VR	_	VR	_
Number of diaphragm	7(rounded diaphragm opening)	7(rounded diaphragm opening)	7(rounded diaphragm opening)	7(rounded diaphragm opening)	7(rounded diaphragm opening)
Minimum f-stop	16	16	16	16	11
Minimum focus distance	0.2m/0.7ft. from focal plane at all zoom positions	10mm focal length :0.3m/1ft. from focal plane 100mm focal length: 0.85m/2.8ft. from focal plane	0.3 m/1.0 ft from focal plane at all zoom positions	1.0m/3.3ft. from focal plane at all zoom positions	0.2m/0.7ft. from focal plane
Maximum reproduction ratio (35mm equivalent ratio)	0.21x (0.57x)	0.12x (0.34x)	0.1x (0.28x)	0.1x (0.28x)	0.06x (0.16x)
Weight	Approx. 115 g(4.1oz)	Approx. 530 g(1lb2.7oz.)	Approx. 83g(3.0oz)	Approx. 180g(6.3oz)	Approx. 77g(2.8oz)
Dia. x length	Approx. 57.5×42mm (distance from camera lens mount flange when lens is retracted)	Approx. 77×95mm (distance from camera lens mount flange when lens is retracted)	Approx. 57.5×31mm (distance from camera lens mount flange when lens is retracted)	Approx. 60×61mm (distance from camera lens mount flange when lens is retracted)	Approx. 55.5×22mm (distance from camera lens mount flange)
Filter-attachment size	40.5mm	72mm	40.5mm	40.5mm	40.5mm
Lens cap type	Snap-on	Snap-on	Snap-on	Snap-on	Snap-on
Lens hood	HB-N101(optional)	HB-N102(supplied)	HN-N102(optional)	HB-N103(supplied)	HN-N101(optional)
Lens case	CL-N101(optional)	CL-N102(optional)	CL-N101(optional)	CL-N101(optional)	CL-N101(optional)
Lens hood cap	_	_	_	_	HC-N101(optional)

[★] Lens hood names indicate type: HN for Screw-in, HR for Rubber Screw-in, HK for Slip-on, HS for Snap-on and HB for Bayonet.

Speedlight SB-N5 specifications

Guide number (20°C/68°F)	8.5/27.9 (ISO 100, m/ft), 12/39.4 (ISO 200, m/ft)	
Bounce angle • Vertical: Flash can be rotated up 90° from horizontal with stops where the flash is pointing directly ahead and at 60°,75°, and 90°. • Horizontal: 180° right to 180° left, with stops where the flash is pointing directly ahead and at 30°, 60°, 75°, 90°,120°, 150°, and 18		
Capture illuminator	pture illuminator When SB-N5 is used with compatible cameras, lights for about six seconds during buffering in Smart Photo Selector and Motion Snapshot m	
Dimensions (W×H×D)	mensions (W×H×D) Approx. 50 × 70.5 × 40.5mm(2.0 × 2.8 × 1.6-in.)	
Weight	Approx. 70g(2.5 oz) for SB-N5 only	

[★] Specifications are subjects to change without notice.

Approved memory cards

The following cards have been tested and approved for use in the camera. Cards with class 6 or faster write speeds are recommended for movie recording. Recording may end unexpectedly when cards with slower write speeds are used.

		SD cards	SDHC cards *2	SDXC cards *3
SanDisk				64GB
Toshiba		2GB *1	4GB, 8GB, 16GB, 32GB	64GB
Panasonic				48GB, 64GB
Lexar Media			4GB, 8GB, 16GB	
Platinum II	_	4GB, 8GB, 16GB, 32GB	_	
	Professional		4db, 6db, 16db, 32db	
	Full-HD Video		4GB, 8GB, 16GB	

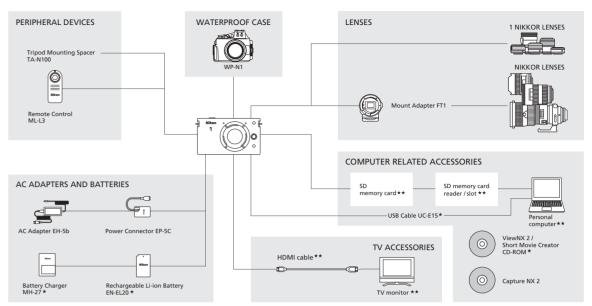
 $[\]bigstar$ 1 Check that any card readers or other devices with which the card will be used support 2 GB cards.

^{*2} Check that any card readers or other devices with which the card will be used are SDHC-compliant. The camera supports UHS-1.

*3 Check that any card readers or other devices with which the card will be used are SDXC-compliant. The camera supports UHS-1.

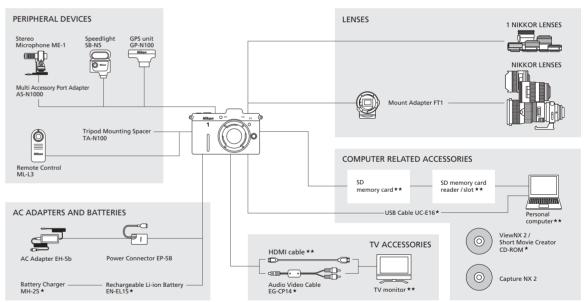


Nikon 1 J1/J2 system chart



★Supplied accessories for Nikon 1 J1/J2 ★★Non-Nikon products

Nikon 1 V1 system chart



Supplied accessories for Nikon 1 V1 ★★Non-Nikon product

•Google Maps™ is a trademark of Google Inc. •YouTube™ is a trademark of YouTube, LLC. •The SD, SDHC and SDXC logos are trademarks of the SD Card Association. •HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. •QuickTime and the QuickTime Logo are trademarks of Apple Computer, Inc., registered in the U.S. and other countries. •Products and brand names are trademarks or registered trademarks of their respective companies.



39

Specifications and equipment are subject to change without any notice or obligation on the part of the manufacturer. August 2012 ©2012 Nikon Corporation Nikon symbol is a registered trademark of Nikon Corporation in Japan and the USA.



TO ENSURE CORRECT USAGE, READ MANUALS CAREFULLY BEFORE USING YOUR EQUIPMENT. SOME DOCUMENTATION IS SUPPLIED ON CD-ROM ONLY.

NIKON CORPORATION Shin-Yurakucho Bldg., 12-1, Yurakucho 1-chome,Chiyoda-ku, Tokyo 100-8331, Japan www.nikon.com Nikon Imaging Japan Inc. 4-1, Shibaura 3-chome, Minato-ku, Tokyo 108-0023, Japan www.nikon-image.com

 38

^{*} Specifications are subjects to change without notice.



At the heart of the image