Inspiration on Contact
As I ascend the mountain path, the alpine air washes away everyday concerns. Free from haste and competition, I become my true creative self again, choosing unhurried inspiration over the frantic rush of speed and efficiency. The wind keeps my mind focused as the glow of dawn begins its timeless drama, but I don’t rush forward to capture it. Through measured contemplation, time is now my friend and photo assistant, guiding me towards a more meaningful interpretation of light. The Df allows me to create one-of-a-kind frames with exceptional freedom and tactile precision mechanics. With the Df as my companion, the art of taking a photograph is truly rewarding. So I walk slowly, letting inspiration lead me at its own pace.

Walk Slowly

• Lens: AF-S NIKKOR 70-200mm f/4G ED VR
• Image quality: 14-bit RAW (NEF)
• Exposure: [A] mode, 1/400 second, f/8
• White balance: Direct sunlight
• Sensitivity: ISO 3200
• Picture Control: Standard

©Takeshi Fukazawa
Tactile precision mechanics: one-of-a-kind images, all under your direct control

The large mechanical dials that dominate the top of the Df are where photographers will rediscover the pleasure of camera operations and the photographic process. Instead of considering the exposure over the LCD monitor, the camera’s top deck makes ISO sensitivity, shutter speed, and exposure compensation value constantly visible and accessible, inspiring photographers to more physically direct the camera’s settings and exposure. By transmitting one’s photographic intentions through the Df’s controls, the connection between photographer and camera is now more fulfilling than ever. In casual shooting situations, you can bypass the controls and let the Df’s programmed auto mode do all the exposure calculations. However, with the Df in their grasp, passionate photographers will find their hands drawn to the mechanical dials and be inspired to craft their own pictures.

Intuitive simplicity: the key to distilling your creativity

Setting the Df to your intended exposure is intuitively simple. Each dial is dedicated to its single purpose: ISO sensitivity, shutter speed, and exposure compensation. Aperture can be set via the sub-command dial, or by the aperture ring of certain NIKKOR lenses*, including non-AI lenses. At a quick glance, you can check all current settings, as well as see how far you can adjust them, keeping your focus on the frame while shooting. The Df’s programmed auto mode do all the exposure calculations. However, with the Df in their grasp, passionate photographers will find their hands drawn to the mechanical dials and be inspired to craft their own pictures.

Precision design: the feel of elite operation

Thorough attention to every detail of the Df feels right in your hands. Its sturdy build is designed to be with you wherever you go. A quality finish envelops its measuring metal body contours. Each mechanical dial is carried from solid metal, each indicator engraved and painted across the top. The fine notches that enable the dial to be controlled with your fingers. By transmitting one’s photographic intentions through the Df’s controls, the connection between photographer and camera is now more fulfilling than ever. In casual shooting situations, you can bypass the controls and let the Df’s programmed auto mode do all the exposure calculations. However, with the Df in their grasp, passionate photographers will find their hands drawn to the mechanical dials and be inspired to craft their own pictures.

Intimacy with your subject: glass pentaprism optical viewfinder with approx. 100% frame coverage

A quintessential element of SLR photography is looking through the clear optical viewfinder to feel intimacy with the subject. In order to truly optimize the large FX-format viewfinder image, the Df offers approx. 100% frame coverage, because how you position each element in the frame is crucial. The approximate 50mm f/1.4 lens at infinity, -1.0m-1 magnification* enhances the confirmation of every visual element in the frame, including the viewfinder information display. The large, bright viewfinder image and focusing screen are carefully designed to aid visual confirmation of precise focusing in both manual and autofocus modes. In addition, grid lines can optionally be placed across the viewfinder for accurate orientation.

Creative Potential at Every Turn: Distill your vision with intuitive controls

When set to 1/3 STEP, shutter speed can be controlled via the main command dial without taking your eye from the viewfinder.

Full-aperture metering with non-AI lenses is available.

*Does not apply to G- and E-type lenses

*Approx. 0.7x magnification*

*Approx. 0.7x magnification*

*50mm f/1.4 lens at infinity, -1.0m-1*
The Df opens up entirely new photographic opportunities. D4 image quality and a new level of FX-format portability, like the D4. Paired with sharp and innovative NIKKOR lenses, the Df, Nikon’s flagship D-SLR. At the heart of the Df lie the improvements to image quality, it rivals the performance-proven professional D4, Nikon’s flagship D-SLR. At the heart of the Df is the smallest and lightest in the Nikon FX format. Now picture yourself concentrating more on shooting in a wider variety of places, for more hours, with less of the strain associated with larger, heavy cameras. This is what the Df can do for you.

The Df’s advantages are not merely skin-deep. When it comes to important features, the Df’s compactness and EXPEED 3 image-processing engine gives you more hours of shooting comfort. Moreover, when shooting with ISO 50 under abundant or even harsh lighting with strong contrasts, the Df still delivers vivid tones, crisp edges and fine details in both highlights and shadows while maintaining the image’s integrity. For some, the camera body’s smaller size and sharper angles may evoke the era of earlier Nikon film SLRs, especially when you compare its matching aesthetic. However, others will see this unique hybrid as a new creature in its own right. Hold it in your hands and relish the tactile satisfaction of a well-balanced D-SLR camera that is the smallest and lightest in the Nikon FX format. Now picture yourself concentrating more on shooting in a wider variety of places, for more hours, with less of the strain associated with larger, heavy cameras. This is what the Df can do for you.

Creativity on a New Scale:
A fusion of D4 image quality and lightweight mobility

The power to change your photography: flagships-quality images and ISO range in a more portable size

Exceptional sensitivity is where the Df’s imaging potential resides. Regardless of the scene’s volume of light, the Df is ready and will not let you down. In situations where light is scarce and a tripod is not available, the camera’s super-high ISO performance allows you to use faster shutter speeds for handheld shooting if necessary, and more quickly produce guidelines to focus on. The new more sensitive pixels provide better accuracy, even when your subject’s existing light or contrast is not high. For example, when the maximum available aperture of your telephoto lens is as low as f/11 with a teleconverter attached, you can still utilize the Df’s 6.0 dynamic range with seven effective stops. The Df’s capability of continuously burst at approx. 5.5 fps for up to 100 shots. Nikon’s exclusive Scene Recognition System uses the 2016-pixel RGB sensor and image sensor to precisely analyze every portion of the frame during shooting and then apply the data to fine-tune the autofocus operation, histogram, balanced flash light output and white balance control. The result: profound accuracy.

Active D-Lighting: Extra high 2 EV dynamic range

The Df minimizes loss of shadow detail. Whether in bright sunlight or dim interiors, it is critical for photographers to easily be able to track your subject and lock it into sharp focus. The Df’s Multi-CAM 4800 autofocus Recognition System uses the 2016-pixel RGB sensor and image sensor to precisely analyze every portion of the frame during shooting and then apply the data to fine-tune the autofocus operation, histogram, balanced flash light output and white balance control. The result: profound accuracy. *

The power to adapt

Shooting with the Df has a new 3.2-inch trimpling and display for better 3:2 aspect ratio composition, as well as 16:9 and 1:1 aspect ratios for post-shot trimming. Virtual horizon display the rolling and pitching directions on the LCD monitor, while the rolling-direction can be seen in the viewfinder. Spot White Balance is newly added. You can adjust the white balance setting for your selected subject by reviewing the image and change the shooting location’s ambient light changes, so that you can view camera information more clearly. The extended color reproduction range ensures better image reviewing. The playback zoom function for quick and accurate focus confirmation. The convenient 4 button on the back of the camera body allows direct access to menu settings. Simply press the button to change settings such as exposure, white balance and data from even a distant subject. This is convenient when shooting in low light or even total darkness – come without sacrificing dependability. The camera’s top, rear and bottom prime NIKKORs. These benefits – all of which are important for many types of shooting scenarios and situations – can be seen in the viewfinder. Spot White Balance is newly added. You can adjust the white balance setting for your selected subject by reviewing the image and change the shooting location’s ambient light changes, so that you can view camera information more clearly. The extended color reproduction range ensures better image reviewing. The playback zoom function for quick and accurate focus confirmation. The convenient 4 button on the back of the camera body allows direct access to menu settings. Simply press the button to change settings such as exposure, white balance and....

*Based on CIPA Standards

The power to capture

The Df’s innovative fundamentals are designed to keep photographers inspired. Its Multi-CAM 4800 autofocus sensor module has 39 tightly packed, strategically placed focus points that work together like a net to track your subject and lock it into sharp focus. The new more sensitive pixels provide better accuracy, even when your subject’s existing light or contrast is not high. For example, when the maximum available aperture of your telephoto lens is as low as f/11 with a teleconverter attached, you can still utilize the Df’s 6.0 dynamic range with seven effective stops.

The power to display and edit

Whether in bright sunlight or dim interiors, it is critical for photographers to easily be able to track your subject and lock it into sharp focus. The Df’s Multi-CAM 4800 autofocus Recognition System uses the 2016-pixel RGB sensor and image sensor to precisely analyze every portion of the frame during shooting and then apply the data to fine-tune the autofocus operation, histogram, balanced flash light output and white balance control. The result: profound accuracy.

The power to understand

The Df is designed to be lightweight and well-balanced, especially with compact prime NIKKORs. These benefits – all of which are important for many types of shooting scenarios and situations – can be seen in the viewfinder. Spot White Balance is newly added. You can adjust the white balance setting for your selected subject by reviewing the image and change the shooting location’s ambient light changes, so that you can view camera information more clearly. The extended color reproduction range ensures better image reviewing. The playback zoom function for quick and accurate focus confirmation. The convenient 4 button on the back of the camera body allows direct access to menu settings. Simply press the button to change settings such as exposure, white balance and....

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Specifications

Type of camera
Single-lens reflex digital camera

Lens mount
Nikon F mount (with AF coupling and AI contact)

Effective angle of view
Nikon FX format

Focal plane shutter
Concentric, compressed, concentrically unwound

Image sensor
36.0 × 23.9 mm CMOS sensor

Pixels total
8.3 million

Data reduction system
Image sensor cleaning, image dust reference data, optional Capture NX 2 software required

Image size [pixels] (FX format)
38 x 24: 2,416 x 2,560, 1,920 x 2,560, 1,280 x 1,712, 640 x 960, 320 x 480

File format
• JPEG (DCF) compliant with Fine, Normal, Basic (sRGB), 16-bit output
• NEF (RAW), NEF (RAW) + JPEG, NEF (RAW) only

Focusing screen
Type B BriteView Clear Matte Mark VIII screen with AF area brackets (framing grid can be displayed)

Magnification
Approx. 0.7x (50 mm f/1.4 lens at infinity, -1.0 m⁻¹)

DX (24 × 16): Approx. 97% horizontal and 97% vertical

File system
DCF (Design Rule for Camera File System) 2.0, DPOF (Digital Print Order Format), Exif (Exchangeable Image File Format for Digital Still Cameras) 2.3, PictBridge

Image sensor
36.0 × 23.9 mm CMOS sensor

Size
143.5 x 110 x 66.5 mm/5.6 × 4.3 × 2.6 in.

Weight
Approx. 765 g/1 lb 11 oz with battery and memory card but without body cap; Approx. 710 g/1 lb 9 oz (camera body only)

Output
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