## D300S: On Assignment



Ami Vitale
Photojournalist
(U.S.A.)

# "The D300S is a persuasive reason to make the jump into multimedia."

After using the D300S for a month, it has changed the way I view the craft of photography.

I put this camera to the test in India's Thar Desert, with blistering temperatures and high winds driving hot sand that can destroy a camera. Thankfully, the D300S body is well sealed and it worked impeccably throughout.

What has me most excited about the camera is its superior video. I love the ease with which I can switch between still images and D-Movie. I had tried other cameras with video functions, but the D300S offers major quality differences that allow me to create highend multimedia pieces. And I am able to use the great NIKKOR lenses I already have, for gorgeous options.

The D300S is a very persuasive reason to make the jump into multimedia.



Robert Bösch
Outdoor/sports photographer
(Switzerland)

## "The best autofocus I've ever experienced."

This is the ideal outdoor camera — for both landscapes and action shots. For sports and action, it is the autofocus combined with high-speed continuous shooting that stands out; in fact, I would say that the D300S delivers the best autofocus I have ever experienced. And for travel and outdoor shooting, it's the lightweight, practical size and rugged overall build that really shine.

The DX format, with an effective picture angle equivalent to 1.5x the lens focal length, offers a big advantage for distance shooting. And the new AF-S DX NIKKOR 10-24mm f/3.5-4.5G ED lets me capture extreme wide-angle images too.

The enhanced D-Movie feature is another great addition. I was able to film fascinating band sequences, from extreme wide to long telephoto, all with high-quality stereo recordings.

It is a camera that lets me do everything.

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# EXCEPTIONAL AGILITY. CREATIVE COMMAND.

Introducing the D300S, Nikon's remarkably creative DX-format digital-SLR flagship. Designed for professionals and other serious photographers who require an extra measure of agility, the D300S delivers phenomenal speed from its smart, responsive body. Its rugged performance inspires confidence in extreme environments. And when multimedia is part of your plan, the D300S's HD video capabilities, with stereo recording,\* are at your fingertips. On top of it all, you can choose from an unrivaled lineup of world-famous NIKKOR lenses and Nikon's Total Imaging System. With all this creative potential available, just imagine what you'll achieve.

The D300S. A new level of creativity, at your command.

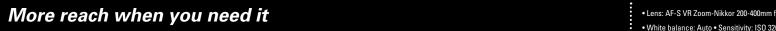
\*With Optional external microphone.



- Approx. 7 frames-per-second continuous shooting
- D-Movie with stereo microphone terminal
- 51-point AF system for comprehensive frame coverage
- Approx. 100% viewfinder frame coverage

- 12.3 effective megapixels with EXPEED image processing
- Shutter durability tested for 150,000 cycles
- Dual card slots for CF/SD memory cards
- Magnesium alloy body with anti-dust and moisture sealing





• Lens: AF-S VR Zoom-Nikkor 200-400mm f/4G IF-ED • Exposure: [S] mode, 1/640 second, f/4.5
• White balance: Auto • Sensitivity: ISO 320 • Picture Control: Standard © Robert Bösch



Lens: AF-S NIKKOR 24-70mm f/2.8G ED • Exposure: [S] mode, 1/1000 second, f/7.1 • White balance: Auto
 Sensitivity: ISO 320 • Picture Control: Standard © Robert Bösch



## Capture what you see

51-point AF. Approx. 100% viewfinder frame coverage. Everything sharp and clear.

• Lens: AF-S DX NIKKOR 10-24mm f/3.5-4.5G ED • Exposure: [S] mode, 1/1600 second, f/10 • White balance: Auto • Sensitivity: ISO 200 • Picture Control: Standard © Robert Bösch

# BECAUSE THE MOMENT NEVER COMES AGAIN

Speed, accuracy and Nikon DX-format versatility split-second response will give you more winning photos.



Approx. 7 frames-per-second\* continuous shooting — boosts your opportunities to capture more decisive moments

Nikon's latest DX-format flagship delivers an exceptional degree of power from a remarkably agile body, enabling you to shoot up to approx. 7 fps,\* continuously, on basic battery alone.

\* Based on CIPA Guidelines. Continuous shooting speed for



51-point AF — superior accuracy,

module offers an exceptionally wide area of AF coverage. With 51 AF points strategically positioned across the frame, it's designed to capture your subject accurately, even when its movement is unpredictable. Moreover, this AF module employs 15 powerful cross-type sensors in the center of the frame to deliver the ultimate in detection performance with any

> AF NIKKOR lens of f/5.6 or faster. You can also choose to shoot with 11 focus points. The D300S offers three AF area modes — Dynamic-area AF, Single-point AF and Autoarea AF.

Approx. 100% viewfinder frame coverage — another Nikon flagship advantage

You want everything in your frame to count, so the D300S gives you approx. 100% viewfinder frame coverage with an eyepoint of 19.5mm (at -1.0 m<sup>-1</sup>) to make accurate composition easier.

## Scene Recognition System — delivers more sophisticated information for greater accuracy

The D300S's intelligent sensor applications have undergone a refining process that has led to a breakthrough technology, Scene Recognition System. Using the precise color and brightness information from the 1,005-pixel RGB sensor, Scene Recognition System pushes the accuracy levels for autofocus, auto exposure, i-TTL flash control and auto white balance to an unprecedented high. And in playback mode, the Face Detection System lets you instantly zoom in on a human face in the LCD monitor.



Dynamic-area AF mode using 51 points





Nikon's EXPEED technology delivers images true to your vision.

• Lens: AF-S NIKKOR 50mm f/1.4G • Exposure: [M] mode, 1/125 second, f/2.2 • White balance: Cloudy • Sensitivity: ISO 200 • Picture Control: Standard © Ami Vitale





## Capture the unseen

Sensitivity: ISO 250 • Picture Control: Standard
 © Robert Bösch

# FREE YOUR IMAGINATION

Over 60 compatible NIKKOR lenses, plus intelligent Nikon Speedlights and more, to maximize your photo and D-Movie creative opportunities.

# NIKKOR lenses — an extraordinary collection of imaging tools

It's a fact: The current NIKKOR lineup offers more than 60 lenses, all able to draw on the exceptional quality and creativity of Nikon's latest DX-format flagship camera, the D300S. The compatibility and continuity of these lenses is the key that will empower you to develop your ideal photographic system over the years to come.

# Nikon's Creative Lighting System — powerful, versatile solutions

The D300S provides a built-in flash with 16mm lens coverage, and allows you to expand your creativity with a collection of Nikon Speedlights — SB-900, SB-600, SB-400 and SB-R200. It is fully compatible with Nikon's renowned Creative Lighting System and its numerous advanced features.

# D-Movie — enter a whole new dimension of creativity

Enter an exciting new dimension of creativity, by expressing your vision in Motion-JPEG format with HD quality (1,280 x 720 pixels) at 24 fps. Nikon's impressive D-Movie function now comes with an external microphone terminal for clear stereo recordings. You can also increase the dramatic impact of your movies using our unrivaled lineup of NIKKOR lenses —

from ultra-wide-angle and fisheye to

super-telephoto. And an in-camera movie

editing function allows you to perform basic editing, even when your assignment may not allow access to a computer.

#### **Active D-Lighting**

Active D-Lighting comes to your rescue in high-contrast situations, automatically regulating the dynamic range so you're able to depict shadow details while preserving highlights, such as those in clouds. For further options in achieving the desired tone, the D300S also allows you to bracket your pictures with varying strength levels, for up to five frames.

- Two Live View modes for greater shooting versatility and precise focusing control.
  - Picture Control for customizing colors and tones.
  - Versatile in-camera Retouch Menus reduce the need for PC image editing.



Mighty and mobile, Nikon's Creative Lighting System magnifies your lighting capabilities.

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## Ready to explore

• Lens: AF-S DX NIKKOR 10-24mm f/3.5-4.5G ED • Exposure: [M] mode, 1/400 second, f/8 • White balance: Direct sunlight • Sensitivity: ISO 200 Picture Control: Standard © Ami Vitale

# **SUPERB AGILITY. RUGGED RELIABILITY.**

The ultimate in reliability. Add agility, and just imagine the results you'll achieve.



#### Durable shutter unit

To achieve reliable realworld durability, Nikon tests the shutter unit through 150,000 cycles

on a fully assembled D300S camera, in demanding test environments.

## Robust, magnesium alloy body

The D300S employs a strong-yet-lightweight magnesium alloy for its exterior cover, chassis and mirror box, and securely

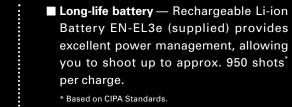
> seals major seams and joints against invasive dust and moisture.

Versatile dual card slots for CompactFlash\* and SD memory cards

Dual card slots give you ample options to meet your needs. You

can designate the primary recording slot and use the secondary slot for storing overflow memory, for example, or back up your data automatically.

\* Type I compatible only.



- Nikon's Integrated Dust Reduction System — uses vibrations to reduce dust on the optical low-pass filter.
- Quiet Shutter-release mode reduces the sound of mirror-down for less intrusive shooting.
- 3-in., approx. 920k-dot LCD with 170° viewing angle — for confident image confirmation.
- Electronic Virtual Horizon shows the camera's position relative to horizontal, also available with Live View shooting.
  - Quick, easy-to-read information display.
  - Enhanced playback functions for reviewing images in various



- Enhanced moisture- and



#### **■ HDMI compatible**



The D300S features an HDMI (High-Definition Multimedia Interface) terminal, enabling direct connection to a High-Definition TV for breathtaking viewing of still images and D-Movie clips. Requires Type C connector (mini size).

## Multi-Power Battery Pack MB-D10 (optional)



The MB-D10 supports the use of three battery types. It combines added stability with extended shooting of up to approx. 2,950 shots\*1 per charge and enables high-speed continuous shooting at a rate of approx. 8 fps\*2.

- \*1 Based on CIPA Standards. When Rechargeable Li-ion Battery EN-EL3e is used for camera body, together with Rechargeable Li-ion Battery EN-EL4a and Battery Chamber Cover BL-3 for the Multi-Power Battery Pack MB-D10.
- \*2 Based on CIPA Guidelines. Approx. 8 fps requires Multi-Power Battery Pack MB-D10, Battery Chamber Cover BL-3 and Rechargeable Li-ion Battery EN-EL4a, all of which are sold separately.

#### **■ GPS Unit GP-1 (optional)**



With GPS Unit GP-1 attached to the D300S, time and geographic location information, received via satellite, is automatically recorded to each image's Exif data. This makes it easy to display the location of an image on Google Maps™ using ViewNX.

#### ■ Wireless Transmitter WT-4A\* (optional)

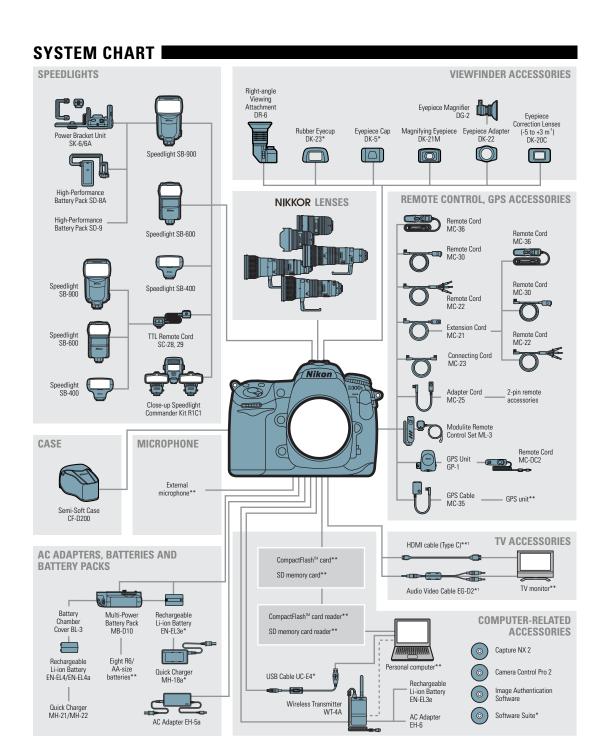


For efficient image transfer. Remote camera operation, including use of Live View, and image viewing are also available when used in conjunction with optional Camera Control Pro 2.

\* Product name varies according to region, depending on local frequency channels available.

#### **■** Exclusive Nikon software

The D300S comes with Nikon Transfer and ViewNX software packages for a range of basic photo browsing and editing operations. And for more advanced procedures, Nikon offers Capture NX 2, Camera Control Pro 2, and Image Authentication Software (all optional).



\* Supplied accessories \*\* Non-Nikon products † When a movie with sound recorded in stereo using an external microphone is viewed on a television connected to the camera via an Audio Video Cable EG-D2, the audio output is monaural. HDMI connections support stereo output.

#### NIKON DIGITAL SLR CAMERA D300S SPECIFICATIONS

	e	
	Туре	Single-lens reflex digital camera
	Lens mount Effective picture angle	Nikon F mount (with AF coupling and AF contacts) Approx. 1.5 x conversion factor (Nikon DX format)
	ective pixels	
	Effective pixels	12.3 million
lma	ige sensor	
	Image sensor	23.6 x 15.8 mm CMOS sensor
	Total pixels	13.1 million
	Dust-reduction system	Image Sensor Cleaning, Image Dust Off reference data (requires opt Capture NX 2 software)
Sto	rage	
	Image size (pixels)	4,288 x 2,848 [L], 3,216 x 2,136 [M], 2,144 x 1,424 [S]
	File format	NEF (RAW): 12 or 14 bit, lossless compressed, compressed, or uncompressed • TIFF (RGB) • JPEG- JPEG-Baseline compliant with 1 (approx. 1:4), normal (approx. 1:8) or basic (approx. 1:16) compression priority); Optimal quality compression available • NEF (RAW) + JPEG Single photograph recorded in both NEF (RAW) and JPEG formats
	Picture Control System	Can be selected from Standard, Neutral, Vivid, Monochrome; storag up to nine custom Picture Controls
	Media	Type I CompactFlash memory cards (UDMA compliant); SD memory
		cards, SDHC compliant
	Dual card slots	Either card can be used as the primary card; secondary card can be
		for overflow or backup storage, or for separate storage of NEF (RAV
		and JPEG images; images can be copied between cards
	File system	DCF (Design Rule for Camera File System) 2.0, DPOF (Digital Print Ord
		Format), Exif 2.21 (Exchangeable Image File Format for Digital Still
		Cameras), PictBridge
Viev	wfinder	
	Viewfinder	Eye-level pentaprism single-lens reflex viewfinder
	Frame coverage	Approx. 100% horizontal and 100% vertical
	Magnification	Approx. 0.94 x (50mm f/1.4 lens at infinity; -1.0 m <sup>-1</sup> )
	Eyepoint	19.5 mm (-1.0 m <sup>-1</sup> )
	Diopter adjustment	-2 to +1 m <sup>-1</sup>
	Focusing screen	Type B BriteView Clear Matte screen Mark II with AF area brackets (framing grid can be displayed)
	Reflex mirror	Quick return
	Depth-of-field preview	When depth-of-field preview button is pressed, lens aperture is stop down to value selected by user (A and M modes) or by camera (P and modes)
	Lens aperture	Instant return, electronically controlled
Len	10	
-	Compatible lenses	DX NIKKOR: All functions supported ● Type G or D AF NIKKOR: All functions supported (PC Micro-NIKKOR does not support some functions); IX-NIKKOR lenses not supported ● Other AF NIKKOR: All functions supported except 3D color matrix metering II; lenses for F3 not supported ● AI-P NIKKOR: All functions supported except 3D color matrix metering II ● Non-CPU: Can be used in exposure modes A and M; color matrix metering and aperture value display supported if use provides lens data (Al lenses only)
		Electronic rangefinder can be used if maximum aperture is f/5.6 or fa
Shu	utter	Electronic rangefinder can be used if maximum aperture is f/5.6 or fa
	utter Type	
		Electronic rangefinder can be used if maximum aperture is 1/5.6 or fate the controlled vertical-travel focal-plane shutter 1/8,000 to 30 s in steps of 1/3, 1/2 or 1 EV, bulb, X250
	Туре	Electronically-controlled vertical-travel focal-plane shutter
	Type Speed	Electronically-controlled vertical-travel focal-plane shutter 1/8,000 to 30 s in steps of 1/3, 1/2 or 1 EV, bulb, X250 X = 1/250 s; synchronizes with shutter at 1/320 s or slower (flash ran
Rele	Type Speed Flash sync speed	Electronically-controlled vertical-travel focal-plane shutter 1/8,000 to 30 s in steps of 1/3, 1/2 or 1 EV, bulb, X250 X = 1/250 s; synchronizes with shutter at 1/320 s or slower (flash ran drops at speeds between 1/250 and 1/320 s)  S (single frame), CL (continuous low speed), CH (continuous high spe
Rela	Type Speed Flash sync speed ease	Electronically-controlled vertical-travel focal-plane shutter 1/8,000 to 30 s in steps of 1/3, 1/2 or 1 EV, bulb, X250 X s 1/250 s; synchronizes with shutter at 1/320 s or slower (flash ran drops at speeds between 1/250 and 1/320 s)  S (single frame), CL (continuous low speed), CH (continuous high spe Q (quiet shutter-release), Ø (self-timer), MUP (mirror up) With Rechargeable Li-ion Battery EN-EL30: Approx. 1 to 7 fps (CL), app 7 fps (CH); With optional Multi-Power Battery Pack MB-D10 and Recharg
Rela	Type Speed Flash sync speed ease Release modes Frame advance rate	Electronically-controlled vertical-travel focal-plane shutter 1/8,000 to 30 s in steps of 1/3, 1/2 or 1 EV, bulb, X250 X = 1/250 s; synchronizes with shutter at 1/320 s or slower (flash ran drops at speeds between 1/250 and 1/320 s)  S (single frame), CL (continuous low speed), CH (continuous high spe 0 (quiet shutter-release), © (self-timer), MUP (mirror up)  With Rechargeable Li-ion Battery EN-EL3e: Approx. 1 to 7 fps (CL), appr 7 fps (CH), With optional Multi-Power Battery Pack MB-D10 and Recharg Li-ion Battery EN-EL4a: Approx. 1 to 7 fps (CL), approx. 8 fps (CH)*
Reli	Type Speed Flash sync speed  ease Release modes Frame advance rate  Self-timer	Electronically-controlled vertical-travel focal-plane shutter 1/8,000 to 30 s in steps of 1/3, 1/2 or 1 EV, bulb, X250 X s 1/250 s; synchronizes with shutter at 1/320 s or slower (flash ran drops at speeds between 1/250 and 1/320 s)  S (single frame), CL (continuous low speed), CH (continuous high spe Q (quiet shutter-release), Ø (self-timer), MUP (mirror up) With Rechargeable Li-ion Battery EN-EL30: Approx. 1 to 7 fps (CL), app 7 fps (CH); With optional Multi-Power Battery Pack MB-D10 and Recharg
Relo	Type Speed Flash sync speed ease Release modes Frame advance rate	Electronically-controlled vertical-travel focal-plane shutter 1/8,000 to 30 s in steps of 1/3, 1/2 or 1 EV, bulb, X250 X = 1/250 s; synchronizes with shutter at 1/320 s or slower (flash ran drops at speeds between 1/250 and 1/320 s)  S (single frame), CL (continuous low speed), CH (continuous high spe 0 (quiet shutter-release), © (self-timer), MUP (mirror up)  With Rechargeable Li-ion Battery EN-EL3e: Approx. 1 to 7 fps (CL), appr 7 fps (CH), With optional Multi-Power Battery Pack MB-D10 and Recharg Li-ion Battery EN-EL4a: Approx. 1 to 7 fps (CL), approx. 8 fps (CH)*

	metering II (other CPU lenses); color matrix metering available with non-CPU
	lenses if user provides lens data • Center-weighted: Weight of 75% given to 8-mm circle in center of frame. Diameter of circle can be changed to 6, 10
	or 13 mm, or weighting can be based on average of entire frame (fixed at 8 mm when non-CPU lens is used) • Spot: Meters 3-mm circle (about 2% of frame) entired an elected frame in the same transplant of the same in the same tr
	frame) centered on selected focus point (on center focus point when non- CPU lens is used)
nge (ISO 100 equivalent, 4 lens, 68°F/20°C)	Matrix or center-weighted metering: 0 to 20 EV     Spot metering: 2 to 20 EV
posure meter coupling	Combined CPU and AI
posure modes	Programmed auto with flexible program (P); Shutter-priority auto (S); Aperture-priority auto (A); Manual (M)
posure compensation	-5 to +5 EV in increments of 1/3, 1/2 or 1 EV
posure bracketing	2 to 9 frames in steps of 1/3, 1/2, 2/3 or 1 EV
posure lock	Luminosity locked at detected value with AE-L/AF-L button
O sensitivity commended Exposure Index)	ISO 200 to 3200 in steps of 1/3, 1/2 or 1 EV; can also be set to approx. 0.3, 0.5, 0.7 or 1 EV (ISO 100 equivalent) below ISO 200 or to approx. 0.3, 0.5, 0.7 or 1 EV (ISO 6400 equivalent) above ISO 3200
tive D-Lighting	Can be selected from auto, extra high, high, normal, low or off
)L bracketing	2 to $5$ frames with strength levels varying according to number of frames chosen; for $2$ frames, off and a chosen level are applied
tofocus	Nikan Multi CAM 2500DV autofocus concer modulo with TTI =====
tofocus	Nikon Multi-CAM 3500DX autofocus sensor module with TTL phase detection, fine-tuning, 51 focus points (including 15 cross-type sensors) and AF-assist illuminator (range approx. 1 ft. 8 in. to 9 ft. 10 in./0.5 to 3 m)
tection range	-1 to +19 EV (ISO 100 equivalent, 68°F/20°C)
ns servo	• Autofocus: Single-servo AF (S); continuous-servo AF (C); predictive focus
	tracking automatically activated according to subject status in single- and
cus point	continuous-servo AF ● Manual (M): Electronic rangefinder supported Can be selected from 51 or 11 focus points
-area modes	Single-point AF, dynamic-area AF, auto-area AF
cus lock	Focus can be locked by pressing shutter-release button halfway (Single-
	servo AF) or by pressing AE-L/AF-L button
ilt-in flash	Manual pop-up with button release; Guide number of 56/17 (ft./m, ISO
III-III IIdSII	200, 68°F/20°C) or 39/12 (ft./m, ISO 100 equivalent, 68°F/20°C)
sh control	<ul> <li>TTL: i-TTL balanced fill-flash and standard i-TTL flash for digital SLR using 1,005-pixel RGB sensor are available with built-in flash, Speedlight</li> </ul>
	SB-900, SB-800, SB-600 or SB-400 • Auto aperture: Available with Speedlight SB-900 or SB-800 and CPU lens • Non-TTL auto: Supported flash units include Speedlight SB-900, SB-800, SB-28, SB-27 and SB-22S
	Range-priority manual: Available with Speedlight SB-900 and SB-800
ash modes	Front curtain sync, slow sync, rear-curtain sync, red-eye reduction, red- eye reduction with slow sync
sh compensation	-3 to +1 EV in increments of 1/3, 1/2 or 1 EV
sh bracketing	2 to 9 frames in steps of 1/3, 1/2, 2/3 or 1 EV
sh-ready indicator	Lights when built-in flash or flash unit such as Speedlight SB-900, SB-800, SB-600, SB-400, SB-80DX, SB-28DX or SB-50DX is fully charged; blinks after flash is fired at full output
cessory shoe	ISO 518 hot-shoe with sync and data contacts, and safety lock
kon Creative	Advanced Wireless Lighting supported with built-in flash, Speedlight
hting System (CLS)	SB-900, SB-800 or SU-800 as commander and SB-900, SB-800, SB- 600 or SB-R200 as remotes; Auto FP High-Speed Sync and modeling
	illumination supported with all CLS-compatible flash units except SB-
	400; Flash Color Information Communication and FV lock supported with
nc terminal	all CLS-compatible flash units ISO 519 sync terminal with locking thread
balance	
hite balance	Auto (TTL white-balance with main image sensor and 1,005-pixel RGB
	sensor), Incandescent, Fluorescent (7 options), Direct Sunlight, Flash, Cloudy, Shade, preset manual (able to store up to 5 values) and color temperature setting (2,500K to 10,000K); fine-tuning available for all
da kalana barata	options
nite balance bracketing	2 to 9 frames in steps of 1, 2 or 3
i <b>ew</b> odes	Tripod, Hand-held
tofocus	Tripod: Contrast-detect AF anywhere in frame
	detection AF with 51 focus points (including 15 cross-type sensors)

Movie	
Frame size (pixels)	1,280 x 720/24 fps, 640 x 424/24 fps, 320 x 216/24 fps
File format	AVI
Compression format	Motion-JPEG
Autofocus	Contrast-detect AF on a desired point within a frame is possible (Tripod mode)
Audio	Sound can be recorded via built-in (monaural) or optional external (stereo microphone; sensitivity can be adjusted
Maximum length	5 min (1,280 x 720 pixels), 20 min (640 x 424, 320 x 216 pixels)
Monitor	
LCD monitor	3-in., approx. 920k-dot (VGA), low-temperature polysilicon TFT LCD with 170° viewing angle, approx. 100% frame coverage, and brightness adjustment
Playback	
Playback function	Full-frame and thumbnail (4, 9 or 72 images) playback with playback zoom, movie playback, slide show, histogram display, highlights, auto image rotation, and image comment (up to 36 characters)
Interface	
USB	Hi-Speed USB
Audio video output	Can be selected from NTSC and PAL
HDMI output	Type C HDMI connector; camera monitor turns off when HDMI cable is connected
Audio input	Stereo mini-pin jack (3.5-mm diameter)
10-pin remote terminal	Can be used to connect optional remote control, GPS Unit GP-1 or GPS device compliant with NMEA0183 version 2.01 or 3.01 (requires optional GPS Cable MC-35 and cable with D-sub 9-pin connector)
Supported languages	
Supported languages	Chinese (Simplified and Traditional), Danish, Dutch, English, Finnish,
	French, German, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish
Power source	
Battery	One Rechargeable Li-ion Battery EN-EL3e
Battery pack	Optional Multi-Power Battery Pack MB-D10 with one Rechargeable Li- ion Battery EN-EL3e, EN-EL4a/EN-EL4 or eight R6/AA-size alkaline, Ni-MH, lithium or nickel-manganese batteries; Rechargeable Li-ion Battery EN-EL4a/EN-EL4 and R6/AA-size batteries available separately; Battery Chamber Cover BL-3 (available separately) required when using Rechargeable Li-ion Battery EN-EL4a/EN-EL4
AC adapter	AC Adapter EH-5a/EH-5 (available separately)
Tripod socket	
Tripod socket	1/4 in. (ISO 1222)
Dimensions/Weight	
Dimensions (W x H x D)	Approx. 5.8 x 4.5 x 2.9 in./147 x 114 x 74 mm
Weight	Approx. 1 lb. 14 oz./840 g without battery, memory card, body cap or monitor cover
Operating environment	
Temperature	32-104°F/0-40°C
Humidity	Less than 85% (no condensation)
Accessories	
Supplied accessories	Rechargeable Li-ion Battery EN-EL3e, Quick Charger MH-18a, Eyepiece
(may differ by country or area)	Cap DK-5, Rubber Eyecup DK-23, USB Cable UC-E4, Audio Video Cable

1A, Accessory Shoe Cover BS-1, Software Suite CD-ROM

With a battery other than Rechargeable Li-ion Battery EN-EL4a, the continuous shooting speed may be slower than 8 fps in continuous high-speed mode.

EG-D2, Camera Strap AN-DC4, LCD Monitor Cover BM-8, Body Cap BF-

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