

Nikon D60 vs Nikon D5000 vs Nikon D90 [April 17, 2009]

	Nikon D60	Nikon D5000	Nikon D90
Effective resolution	10.2 megapixels	12.3 megapixels	12.3 megapixels
Image sizes	3,872 x 2,592 [L] 2,896 x 1,944 [M] 1,936 x 1,296 [S]	4,288 x 2,848 [L] 3,216 x 2,136 [M] 2,144 x 1,424 [S]	4,288 x 2,848 [L] 3,216 x 2,136 [M] 2,144 x 1,424 [S]
Image formats	NEF.RAW plus JPEG [3 levels Fine (1:4), Normal (1:8) Basic (1:16)]	NEF.RAW plus JPEG [3 levels Fine (1:4), Normal (1:8) Basic (1:16)]	NEF.RAW plus JPEG [3 levels Fine (1:4), Normal (1:8) Basic (1:16)]
D-Movie (video)	No	1,280 x 720/24 fps, 640 x 424/24 fps, 320 x 216/24 fps	1,280 x 720/24 fps, 640 x 424/24 fps, 320 x 216/24 fps
Picture Control/Optimize Image	Normal, Softer, Vivid, More Vivid, Portrait, Custom, Black-and-white	Standard, Neutral, Vivid, Monochrome, Portrait, Landscape plus 9 Custom Picture Controls	Standard, Neutral, Vivid, Monochrome, Portrait, Landscape plus 9 Custom Picture Controls
LCD monitor	2.5-in., 230,000-dot, LCD with brightness adjustment & up to 170-degree wide-angle viewing	Vari-Angle 2.7-in., 230,000-dot, LCD approx. 100% frame coverage, 170-degree viewing angle and rightness adjustment	3.0-in, 920,000-dot, VGA, LCD with brightness adjustment allows up to 170-degree wide-angle viewing
Live View Modes	No	Face priority AF, Wide area AF, Normal area AF, Subject tracking AF	Face priority AF, Wide area AF, Normal area AF, Subject tracking AF; Remote using PC and optional Camera Control Pro 2 software
Viewfinder	Pentamirror with 95% coverage, 0.80x magnification; -1.7 - +0.5 dpt adjustment	Pentaprism with 95% coverage, 0.78x magnification; -1.7 - +0.7 dpt adjustment	Pentaprism with 96% coverage, 0.94x magnification; -2.0 - +1.0 dpt adjustment

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Autofocus system	Nikon Multi-CAM 530	Nikon Multi-CAM 1000	Nikon Multi-CAM 1000
	D60	D5000	D90
AF areas	3	11	11 (includes normal and wide-frame options)
AF modes	Single Area AF, Dynamic Area AF Dynamic-area AF with closest subject priority	Single-servo AF, Continuous servo AF, 3D tracking AF, Auto Area AF using 11 points, Manual (M)	Single-servo AF, Continuous servo AF, 3D tracking AF (11 points), Auto Area AF using 11 points, Manual (M)
Focusing screen	Type-B BriteView Clear Matte Screen Mark II with superimposed focus Brackets	Type-B BriteView Clear Matte Screen Mark II with Superimposed focus brackets and On-Demand grid lines	Type-B BriteView Clear Matte Screen Mark II with Superimposed focus brackets and On-Demand grid lines
Depth-of-field preview	No	No	Functional with CPU-equipped Nikkor lenses in P, S, A and M mode
White balance	Auto (TTL white balance with 420-pixel RGB sensor), Six manual modes with fine-tuning, Colour temperature setting (Kelvin), Preset white balance	Auto (TTL white balance with 420-pixel RGB sensor), Six manual modes with fine-tuning, Colour temperature setting (Kelvin), Preset white balance, white balance bracketing	Auto (TTL white balance with 420-pixel RGB sensor), Six manual modes with fine-tuning, Colour temperature setting (Kelvin), Preset white balance, 2 or 3 exposure white balance bracketing
ISO sensitivity	100 to 1600 in steps of 1 EV plus Hi-1 (3200 equiv.)	200-3200 in steps of 1/3EV, LO 0.3, 0.7, 1.0; HI 0.3, 0.7 ,1.0	200-3200 in steps of 1/3EV, LO 0.3, 0.7, 1.0; HI 0.3, 0.7 ,1.0
Exposure modes	7 Digital Vari-Programs, P, A, S, M	5 Advanced Scene modes, Auto- Flash off, Auto, P, A, S, M	5 Advanced Scene modes, Auto- Flash off, Auto, P, A, S, M

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AE bracketing	No	2 to 3 exposures in increments of ± 1 EV plus 2 exposure D-lighting bracketing	2 to 3 exposures in increments of ± 1 EV plus 2 exposure D-lighting bracketing
Active D-Lighting	1 level	4 levels and Auto	4 levels and Auto
Custom functions	11	23	41
D60	D5000	D90	Yes: with customization
Max. burst rate	3 fps	4 fps	4.5 fps
Shutter speeds	30 to 1/4,000th sec. in steps of 1/3 EV	30 to 1/4,000th sec. in steps of 1/3 or 1/2 EV, bulb	30 to 1/4,000th sec. in steps of 1/3 or 1/2 EV, bulb
Flash GN	Approx. 16.7 (m/ISO 200)	Approx. 18 (m/ISO 200)	Approx. 13 (m/ISO 200)
Flash modes	i-TTL Balanced Fill-Flash, Auto Aperture, Non-TTL Auto	i-TTL Balanced Fill-Flash, Auto Aperture, Non-TTL Auto; range priority	i-TTL Balanced Fill-Flash with Scene Recognition System, Auto Aperture, Non-TTL Auto; range priority
Auto FP High-Speed Flash Sync	N/A	1/4000 second	1/4000 second
Flash output adjustment	-3 to +1 EV in 1/3 EV steps	-3 to +1 EV in 1/3 and 1/2 EV steps	3 to +1 EV in 1/3 and 1/2 EV steps

Flash bracketing	N/A	N/A	2 to 3 exposures in increments between 1/3 to 2.0 EV
Built-in Flash/ Commander Mode	N/A	N/A	Two-Group Wireless Commander with SB-900, SB-800, SB-600 and SB-R200 Speedlights
Retouch menu	D-lighting, Red-eye Correction, Trim, Monochrome, Filter Effects, Small Picture, Image Overlay, NEF (RAW) processing, Quick retouch, Stop-motion movie	D-lighting, Red-eye Correction, Trim, Monochrome, Filter Effects, Colour balance, Small Picture, Image Overlay, NEF (RAW) processing, Quick retouch, Straighten, Distortion control, Fisheye, Colour outline, Perspective control, Stop-motion movie	D-lighting, Red-eye Correction, Trimming, Monochrome, Filter Effects, Colour balance, Small Picture, Image Overlay, NEF (RAW) processing, Quick retouch 11) Straighten 12) Distortion control 13) Fisheye
High ISO Noise Reduction	1 level + off	3 levels + off	3 levels + off
Long Exposure Noise Reduction	Yes	Yes	Yes
Battery	EN-EL9 (up to 500 frames/charge)	EN-EL9a (up to 510 frames/charge)	EN-EL3e (up to 850 frames/charge)
Optional battery grips	N/A	N/A	MB-D80
Interfaces	USB 2.0 (Hi-speed) (Mini-B connector); SD card slot; Video (PAL/NTSC)	USB 2.0 (Hi-speed) (Mini-B connector); SD card slot; Video (PAL/NTSC/HDMI); GPS (GP-1 unit)	USB 2.0 (Hi-speed) (Mini-B connector); SD card slot; Video (PAL/NTSC/HDMI); GPS (GP-1 unit)

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Dimensions (W x H x D)	Approx. 126 x 94 x 64 mm	Approx. 127 x 104 x 80mm	Approx. 132 x 103 x 77mm
Weight (body only)	Approx. 495 g	Approx. 560g	Approx. 620g
Current RRP (body only)	\$AU849	\$AU1499	\$AU1699