



D6

LEAVE NOTHING TO CHANCE

As well as a fast frame rate and uncompromising AF, rapid post-shooting workflow is vital to deliver high-quality images before anyone else. Nikon's new D6 gives you that ability, together with the ruggedness to make you the professional that wins in any conditions.

FEATURES

ALL-CROSS-TYPE 105-POINT AF

Approx. 1.6× higher-density AF coverage with 105 selectable cross-type focus points. You get more reliable performance with complicated subject movements and in difficult lighting.

17 CUSTOM GROUP-AREA AF MODE VARIATIONS

Group-area AF layout variations are now expanded with 17 custom arrangements. You can select them according to your intended composition and obstacles in the frame.

APPROX. 14 FPS*¹ WITH AF/AE TRACKING

The D6 can maintain approx. 14 fps for up to 200 frames of JPEG fine, while allowing real-time confirmation of the scene through its clear optical viewfinder.

READY-TO-PUBLISH IMAGE QUALITY

EXPEED 6 helps effectively suppress noise throughout the wide standard ISO range up to 102400. White balance is also improved for better stability and clear skin tones.

SIMULTANEOUS JPEG+ AND JPEG RECORDING

It is now possible to record images simultaneously in JPEG small/medium and JPEG large, letting you send smaller images for faster delivery and retain large JPEGs for later editing.

BUILT-IN GPS

The D6 is newly equipped with built-in GPS. You can acquire accurate location and time information without an accessory.

FAST AND RELIABLE CONNECTIVITY OPTIONS

Fast and reliable communication is available via 1000BASE-T wired LAN, built-in Wi-Fi, or WT-6/A/B/C Wireless Transmitter. You can keep shooting and editing while the images are transmitted.

PRIORITY TRANSFER WITH FLICK OPERATION

To deliver a winning image faster, a flick operation on the LCD monitor during image playback will prioritize it for speedy sending

DEPENDABLY LONG BATTERY LIFE

Up to approx. 3580 shots per charge in single-frame release mode*², or approx. 8670 shots in continuous-release mode*³, and filming for approx. 105 min.*²

REAL-WORLD RUGGEDNESS

The D6 possesses a robust and durable body that can withstand harsh environments, employing magnesium alloy and electromagnetic-shielding.

*¹ Depending on lens, aperture, etc. *² Based on CIPA Standards. *³ Under Nikon's own test conditions.



RECOMMENDED ACCESSORIES



WT-6/A/B/C
WIRELESS TRANSMITTER



WR-1 WIRELESS
REMOTE CONTROLLER



SB-5000
SPEEDLIGHT

TECHNICAL SPECIFICATIONS D6

Image sensor/ Effective pixels	Nikon FX (full-frame) format CMOS sensor/ 20.8 million
Storage media	CFexpress (Type B) and XQD memory cards
Viewfinder/ Frame coverage	Eye-level pentaprism single-lens reflex viewfinder/ FX: Approx. 100% horizontal and 100% vertical
Shutter Speed	1/8000 to 30 s (choose from step sizes of 1/3 and 1/2 EV, extendable to 900 s in mode M); Bulb; Time; X250
Approx. frame advance rate	C _L (continuous low speed): 1 to 10 fps C _H (continuous high speed): 10 to 14 fps Q (quiet shutter-release): 1 to 5 fps 20.8 megapixels at up to approx. 10.5 fps with silent photography function in live view mode 2 megapixels at approx. 60 fps* ¹ and 8 megapixels at approx. 30 fps* ² by keeping the shutter-release button pressed in movie live view mode <small>*1 With Full HD selected for image quality. *2 With 4K UHD selected for image quality</small>
Metering system	Viewfinder photography: TTL exposure metering using RGB sensor with approximately 180K (180,000) pixels
ISO sensitivity (Recommended Exposure Index)	ISO 100 to 102400 (choose from step sizes of 1/3, 1/2, and 1 EV); can also be set to approx. 0.3, 0.5, 0.7, or 1 EV (ISO 50 equivalent) below ISO 100 or to approx. 0.3, 0.5, 0.7, 1, 2, 3, 4, or 5 EV (ISO 3280000 equivalent) above ISO 102400; auto ISO sensitivity control available
Autofocus Type	Viewfinder photography: TTL phase-detection; 105 focus points (all cross-type), of which 15 support f/8; new Multi-CAM 37K autofocus sensor module; autofocus fine-tuning supported. Live view: Contrast detect AF available on full image frame; focus point selected by camera when face detection or subject-tracking is used
Focus points	105 focus points, of which 105, 27 or 15 are available for selection
Movie - Frame size (pixels) and frame rate	3840 × 2160 (4K UHD); 30p (progressive), 25p, 24p 1920 × 1080; 60p, 50p, 30p, 25p, 24p 1280 × 720; 60p, 50p 1920 × 1080 crop; 60p, 50p, 30p, 25p, 24p
Audio recording device	Built-in stereo or external microphone with attenuator option; sensitivity adjustable
Other movie options	Time-lapse movie recording, electronic vibration reduction, time codes
Monitor size	8 cm (3.2 in.)
Monitor resolution	Approx. 2359 k-dot (XGA) TFT touch-sensitive LCD with 170° viewing angle, approximately 100% frame coverage
Battery	One EN-EL18c Rechargeable Li-ion Battery, approx. 3580 shots per charge in single-frame release mode (Based on CIPA Standards), approx. 8670 shots in continuous-release mode (under Nikon's own test conditions)
Dimensions (WxHxD)	Approx. 160 × 163 × 92 mm/6.3 × 6.5 × 3.7 in.
Weight	Approx. 1450 g/3 lb 3.2 oz with battery and two CFexpress memory cards but without body cap and accessory shoe cover; approx. 1270 g/2 lb 12.8 oz (camera body only)
Supplied accessories	EN-EL18c Rechargeable Li-ion Battery, MH-26a Battery Charger, HDMI/USB Cable Clip, UC-E24 USB Cable, AN-DC22 Strap, BF-1B Body Cap, BS-3 Accessory Shoe Cover, BL-6 battery chamber cover, DK-27 eyepiece adapter (includes DK-17F fluorine coated finder eyepiece)



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DECISIVE POWER. FASTER WORKFLOW. ABSOLUTE RELIABILITY.

