



Z 5

EXPAND YOUR CREATIVE
PLAYGROUND

Welcome to the beauty of mirrorless full-frame photography. The full-frame Nikon Z 5 is tough, light, beautifully easy to handle and compatible with a universe of compact full-frame lenses. You'll achieve thrilling new levels of image quality in photos and movies.

FEATURES

VISIONS IN FULL FRAME

The wide Z mount and 24.3 MP full-frame CMOS sensor combine to deliver more detail, depth, and colour. You get clean images and stunning dynamic range at both high and low ISO values.

BRIGHT LENSES, SMALL KIT, BIG IMPACT

The Nikon Z 5 is compatible with all NIKKOR Z full-frame lenses. The super-portable NIKKOR Z 24-50mm f/4-6.3 is included in the core Z 5 camera + lens kits.

273-POINT HYBRID-AF

Ultra-wide AF coverage delivers smooth, fast, and precise focusing across the frame. Eye-Detection AF locks on to eyes for perfect portraits of people. Animal-Detection AF does the same for dogs and cats.

ROCK-STEADY VIBRATION REDUCTION

Powerful in-camera 5-axis VR image stabilisation lets you shoot at shutter speeds up to five stops slower than otherwise possible.

SMOOTH 4K MOVIES

NIKKOR Z full-frame lenses enable beautiful depth of field. You can create eye-popping time-lapse movies in-camera and capture stills while filming.

DUAL CARD SLOTS, POWER VIA USB

Dual slots accept fast UHS-II SD cards. You can charge (camera off) or power your Nikon Z 5 via USB¹.

ULTRA-SHARP EVF AND TILTING TOUCHSCREEN

The high-definition 3690k-dot EVF doesn't leave anything out of the frame. The tilting touchscreen frees up the angles.

BUILT-IN WI-FI® AND BLUETOOTH®

Nikon's SnapBridge app can turn your phone into a powerful accessory. Easily transfer photos and videos, or turn your smart device into a remote monitor and controller.

¹Type-C to type-C USB cable required

RECOMMENDED ACCESSORIES



FTZ MOUNT ADAPTER



BATTERY PACK MB-N10



RECHARGEABLE LI-ION BATTERY
EN-EL15C



SPEEDLIGHT SB-500



CAPTURE TOMORROW



TECHNICAL SPECIFICATIONS Z 5

Type	Mirrorless
Lens mount	Nikon Z mount
Image sensor	NIKON FX-format, CMOS
Effective pixels	24.3 million
Card Slot	2 Secure Digital (SD) cards, SDHC (UHS-II compliant) , SDXC (UHS-II compliant)
Viewfinder	Electronic viewfinder, 0.5-in. Quad-VGA OLED, approx. 3690k-dot. Frame coverage: approx. 100% (on actual screen), magnification: approx. 0.8× (when using 50mm lens, at infinity, -1.0 m-l)
Compatible lenses	Z mount NIKKOR lenses, F mount NIKKOR lenses (mount adapter required; restrictions may apply)
Shutter type	Electronically-controlled vertical-travel focal-plane mechanical shutter; electronic front-curtain shutter; electronic shutter
Shutter speed	1/8000 to 30 s (choose from step sizes of 1/3 and 1/2 EV), bulb, time, X200
Continuous shooting speed	Up to 4.5 fps with AF and AE
ISO sensitivity	ISO 100 to 51200 in steps of 1/3 or 1/2 EV
Autofocus system	Hybrid phase-detection/contrast AF with AF assist, 273 focus points (single point AF)
Vibration reduction (VR)	5-axis image sensor shift, lens shift (available with VR lenses)
Built-in Flash	No
Flash control (for external speedlight)	TTL: i-TTL flash control; i-TTL balanced fill-flash is used with matrix, center-weighted, and highlight-weighted metering, standard i-TTL fill-flash with spot metering
Movie recording pixels/frame rates	3840×2160 (4K UHD): 30p/25p/24p, 1920×1080: 60p/50p/30p/25p/24p
Movies	Movie compress method: H.264/MPEG-4 AVC, file format: MOV or MP4, electronic vibration reduction available, movie Log (N-Log) output is not available
Audio recording device	Built-in stereo or external microphone with attenuator option; sensitivity adjustable
Monitor	8-cm (3.2-in.) approx. 1040k-dot, touch screen, tilting monitor
External interface	USB connector (Type C: SuperSpeed USB), HDMI micro-connector (Type C), external stereo microphone connector, Accessory Shoe
Wireless connectivity	Wi-Fi®/ BLUETOOTH®
Battery	One EN-EL15c rechargeable Li-ion battery. EN-EL15b/EN-EL15a/EN-EL15 batteries can also be used. Note, however, that fewer pictures can be taken on a single charge than with the EN-EL15c.
Dimension (w x h x d)/Weight	Approx. 134 × 100.5 × 69.5 mm (5.3 × 4.0 × 2.8 in.), Approx. 675 g (1 lb. 7.9 oz.)
Supplied accessories	BF-N1 Body Cap, DK-29 Rubber Eyecup (comes attached to camera), EN-EL15c Rechargeable Li-ion, Battery with terminal cover, MH-25a Battery Charger (comes with either an AC wall adapter or power cable of a type and shape that varies with the country or region of sale), AN-DC19 Strap, UC-E24 USB Cable, BS-1 Accessory Shoe Cover

AVAILABLE KITS

	Z 5 24-50 Kit	Z 5 24-50 + FTZ Kit
Material Code	VOA040K001	VOA040K003
EAN Code	4960759904676	4960759153906



24.3 MP | FULL FRAME | PORTABLE KIT | 4K MOVIE | WI-FI®/ BLUETOOTH®

