



# Z 6 II

## CREATE FEARLESSLY

Whatever your next project demands, the Z 6 II full-frame mirrorless camera gives you the imaging power to create faster, sharper, and more fluidly. Meet opportunity with excellence, whether you express yourself best in stills—or video.

### FEATURES

#### CREATE IN ANY LIGHT

The wide Z mount and large 24.5 MP full-frame sensor enable clean, detailed images across the ultra-wide ISO range. Low-light AF now works down to -6 EV with an f/2 (or faster) lens.

#### SO MUCH FASTER

Shoot full-resolution stills at up to 14 fps with full AF/AE. Capture up to 200 JPEGs or 112 12-bit uncompressed RAW images in one burst.

#### DUAL EXPEED

Two processors double the power at your disposal for everything from AF to buffer capacity. Performance is smooth as silk, whether filming or shooting stills.

#### DUAL CARD SLOTS

Adapt to any workflow. You can use UHS-II SD cards in one slot, and XQD cards or the latest ultra-fast CFexpress cards in the other.

#### A MULTIMEDIA POWERHOUSE

Capture sharper, cleaner video footage with broader dynamic range. Eye-Detection and Animal-Detection AF are available while filming—and you can output footage however you need.

#### BUILT TOUGH

With a super-strong, lightweight magnesium-alloy frame, this camera is easy to carry and tough enough to handle any location. It's fully sealed against dust, dirt, and moisture.

#### NIKKOR Z

Love the cinematic depth of field you can achieve with the wide selection of fast-focusing, compact NIKKOR Z lenses.

#### Z SYSTEM VERSATILITY

You can use external Speedlight flashes even when shooting at high frame rates of up to 14 fps. The FTZ mount adapter gives you compatibility with over 300 F-mount NIKKOR lenses.

#### SNAPBRIDGE

Nikon's SnapBridge app now lets you update your camera's firmware via your smart device.

### RECOMMENDED ACCESSORIES



POWER BATTERY PACK MB-N11



FTZ MOUNT ADAPTER



WIRELESS REMOTE CONTROLLER KIT  
WR-11B + WR-T10



SPEEDLIGHT SB-5000



# Z 6 II

## CAPTURE TOMORROW



# TECHNICAL SPECIFICATIONS Z 6II

Type	Mirrorless
Lens mount	Nikon Z mount
Image sensor	FX-format, CMOS
Effective pixels	24.5 million
Card slot	Dual card slots; 1 CFexpress card or XQD card and 1 Secure Digital (SD) card
Viewfinder	1.27-cm approx. 3690k-dot (Quad VGA) OLED electronic viewfinder with color balance and auto and 11-level manual brightness controls
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, extendable to 900 s in mode M), bulb, time, X200
Continuous shooting speed	Up to 14 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 speed-light)	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 (progressive)/25p/24p, 60p <sup>1</sup> , 1920 × 1080: 120p/100p/60p/50p/30p/25p/24p 1920 × 1080 (slow-motion): 30p x4/25p x4/24p x5
Movies	Movie compress method: H.264/MPEG-4 Advanced Video Coding, File format: MOV, MP4, Other options: Time-lapse movie recording, electronic vibration reduction, time codes, logarithmic (N-Log) and HDR (HLG) movie output
Audio recording device	Built-in stereo or external microphone with attenuator option; sensitivity adjustable
Monitor	8 cm approx. 2100k-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	Battery: 1 EN-EL15c rechargeable Li-ion battery (EN-EL15b/EN-EL15a/EN-EL15 batteries can also be used <sup>2</sup> ) Battery Pack: MB-N11 power battery pack and MB-N10 battery pack (available separately)
Dimension (w x h x d), weight	Approx. 134 × 100.5 × 69.5 mm, approx. 705 g
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, HDMI/USB Cable Clip, AN-DC19 Strap, UC-E24 USB Cable, BS-1 Accessory Shoe Cover
EAN code	4960759905987
Material code	VOA060AE
Available kits	Up-to-date information available on the website

<sup>1</sup> Available after firmware update (free of charge, expected February 2021)

<sup>2</sup> The number of pictures that can be taken on a single charge (i.e. battery endurance) will, however, drop compared to the EN-EL15c.

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**Z 6II** SnapBridge

24.5 MP | FULL FRAME | DUAL EXPEED | 100-51200 ISO | 14 FPS



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