

## Clifton Cameras Product Specification

### Nikon Z5 II Full Spec

MODEL	Z5II
Image sensor	Full-frame/FX-format back-illuminated CMOS sensor with 24.5 effective megapixels
ISO sensitivity	Stills: 100-64000, Lo 1.0, Hi 1.7/ Video: 100-51200, Hi 2.0
Image-processing engine	EXPEED 7
File format (Photo)	RAW/JPEG/HEIF
Phase detection AF area	Single-point AF: 273 points/Auto-area AF: 299 points
Subject detection	9 types: People, birds, dogs, cats, cars, bicycles, motorcycles, trains, airplanes
Lowest limit of AF detection range	-10 EV <sup>1</sup>
Continuous shooting speed	Continuous low speed: Approx. 1 to 7 fps, Continuous high speed: Approx. 7.8 fps Continuous high speed (extended): Approx. 14 fps (up to approx. 11 fps when set to 14-bit RAW) High-speed frame capture +: approx. 30 fps (Image size: [Large] only, Image quality: [JPEG Normal] only)
Vibration reduction	5-axis in-body VR: Up to 7.5 stops*2 at the center and 6.0 stops*2 at the periphery/Focus point VR
No. of shots per single charge	Monitor mode [Viewfinder only](Energy saving (photo mode):[ON]) : Approx. 380 shots Monitor mode [Monitor only](Energy saving (photo mode):[ON]) : Approx. 390 shots
Shutter speed	5-axis in-body VR: Up to 7.5 stops*2 at the center and 6.0 stops*2 at the periphery/Focus point VR
Video frame size/frame rate	1/8000-30 s (extendable up to 900 s)
Video compression	4K 60p (crop)/4K 30p (full-frame), Full HD 30p/60p/120p
Video recording mode	N-RAW (Normal), H.265/264
Continuous video recording time	N-Log, HLG, SDR
Hi-Res Zoom/Digital zoom	Approx. 85 mins*3
Monitor (rear)	Yes
Viewfinder magnification	3.2-in., approx. 2100k-dot vari-angle
EVF	Approx. 0.80x
Media slot	0.5-in., approx. 3690k-dot
Connectivity	SD (UHS-II) x2
Nikon Imaging	Wi-Fi (2.4 GHz, 5 GHz)/BT
Cloud compatibility	Yes
Interface	USB Type-C 3.2 Gen2, HDMI Type-D, connector for external microphone, headphone/remote cord connector (compatible with MC-DC3 Remote Cord)
Dimensions (WxHxD)	Approx. 134x100.5x72 mm
Weight (with battery and memory card)	Approx. 700 g

