

Clifton Cameras Product Specification

Model	Zf
Effective pixels	Approx. 24.5 megapixels (full frame/FX format)
Viewfinder refresh rate	60 fps
EVF	Approx. 3690k-dot, 1.27-cm/0.5-in. Quad-VGA OLED
Shutter speed	1/8000 to 30 s, extendable to 900 s
Continuous shooting speed	Continuous H: Approx. 7.8 fps, continuous H (extended): Approx. 14 fps High-speed frame capture (C30): Approx. 30 fps* * Fixed to JPEG [L] and NORMAL.
ISO sensitivity	Photo: Lo, 100 to 64000 to Hi 1.7 Video: Lo, 100 to 51200 up to Hi 2.0
Autofocus	Single-point AF: 273 points, coverage area: approx. 89% vertical × approx. 88% horizontal Auto-area AF: 299 points, coverage area: approx. 89% vertical × approx. 96% horizontal
Viewfinder magnification	Approx. 0.8×
Vibration reduction	Yes
Image processing engine	EXPEED 7
Image quality (file format)	RAW (lossless compression/high efficiency */high efficiency)/ HEIF (MIAF standard 10-bit recording)/JPEG
Video Frame size/frame rate Video compression and other features Maximum recording duration in normal temperature	3840×2160 (4K UHD): 60p, 1920×1080: 120p/60p/30p H.265/264, N-Log, HLG Note: RAW video in-camera recording not supported. 4K UHD/60p (DX): 125 minutes
Audio	Note: RAW video in-camera recording not supported.
Monitor	8-cm/3.2-in., approx. 2100k-dot, vari-angle TFT
USB power delivery and charging	Yes
Interface	SuperSpeed USB (Type-C) × 1, HDMI (Type D), external mic input, headphone output
Durability	Front/top cover: Magnesium alloy, dust- and drip- resistant performance, shutter durability 200,000 cycles
Camera on-board VR	8.0 stops (when Z 24-120mm f/4 S is attached), focus point VR
Media	SDXC (UHS-II) × 1 + microSD (UHS-I) × 1
Network	Wi-Fi (2.4 GHz, 5 GHz)/ Bluetooth
External battery pack	No
Dimensions (approx.)	144.0 × 103.0 × 49.0 mm/5.7 × 4.1 × 2.0 in.
Weight (approx.) Note: With battery and media.	Approx. 710 g/1 lb. 9.1 oz.

Nikon Z f Body Only Full Spec