

## Clifton Cameras Product Specification

### Nikon Z8

MODEL	Z 8
Pixel counts	45.7 MP (stacked)
ISO sensitivity	Lo1, 64-25600 to Hi 2
Still image recording modes	RAW (including high efficiency)/JPEG/HEIF (10 bit)
AF points, AF area	493 points, approx. 81% coverage area
AF detection range (at f/1.2)	EV -7 to 19/-9.0 with starlight view
Subject detection	People (upper body/head/face/eye), dogs, cats, birds, cars, bicycles, bikes, cars, trains, airplanes
Continuous shooting speed	20 fps, High-Speed Frame Capture+ (30fps/120fps in JPEG only), Pre-Release Capture
Vibration reduction	5-axis in-camera VR, Synchro VR, 6.0 *stops faster
Number of continuous shooting (JPEG)	More than 1000 shots
No. of shots per single charge (EVF)	330 shots
Shutter speed	1/32000 to 30s, up to 900 s
Shutter	Electronic only
USB charging and power delivery	Yes (compatible with PD)
Video shooting mode	8.3K/60P (in N-RAW only), 8K UHD/30P , 4K UHD/120P N-RAW, ProRes RAW (in-camera recording), ProRes422HQ, H.265, H.264 (in FullHD only), N-Log, HLG
Continuous video recording time	4K UHD /60p : 125min (25°C, in normal mode)
Monitor	3.2-in., 2100k-dot 4-axis tilting
Viewfinder magnification, eyepoint	0.80x, 23mm
EVF	3690k-dot OLED (high brightness 3000 cd/m <sup>2</sup> ), Lo1, Lo2
Viewfinder refresh rate	120 fps, 60 fps
Media	CFexpress Type B (XQD) + SD (UHS-II)
Network	Wi-Fi (2.4GHz, 5GHz)/BT/USB-LAN
HDMI output	10-bit
External battery pack	Available
Dust- and drip-resistant performance	Equivalent to the D850
Dimensions (approx.)	144 × 118.5 × 83 mm/5.6 × 4.6 × 3.2 in.
Weight (approx.)	910 g/2lb. 0.1oz.
Temperature	-10-40°C/+14-104°F