



NEXT GENERATION DESIGN

The VZ-3neo.UHD is a native 4K UHD Visualizer system, featuring the iconic WolfVision mechanical design concept, which incorporates the camera, LED light system and all electronic hardware into the Visualizer arm.

Newly engineered optical and electronic components maximise performance, and the unique design features a touchscreen control and preview monitor for maximum ease of use.



MORE INFORMATION



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VZ-3NEO.UHD

HIGH-QUALITY IMAGING FOR CRYSTAL-CLEAR PRESENTATIONS

KEY FEATURES



Superb imaging performance

Ultra-high definition camera with exceptional 4K (2160p UHD, 4.4.4) output for presentation of content materials onscreen in unrivalled image quality.



Excellent zoom range

12x zoom provides flexibility when displaying content onscreen. For maximum usability, focus, brightness, white balance etc., are all adjusted automatically.



Full HD Recording & Streaming

Record and stream your content simultaneously in up to 1080p FHD resolution for live or on-demand viewing by remote audiences.



Swivel plate option

This popular option allows the Visualizer arm to rotate 90°, enabling storage at a right angle to its forward-facing working position, keeping the desktop surface clear of obstructions.



Touchscreen control and preview monitor

LCD touchscreen monitor for easy Visualizer control, plus live image preview function for easy positioning of objects on the working surface.

ADDITIONAL FUNCTIONS



Dry-erase Working Surface Option



Adjustment-Free Lighting



HDMI In Port



USB Media Playback



USB Connect to Laptop



5 Years Warranty



Remote Management Tools



UVC Compatible



WolfVision DocCam App



8Gb Memory + USB Stick

TECHNICAL SPECIFICATIONS

VZ-3NEO.UHD

| | |
|--|--|
| Availability | Worldwide |
| Camera | CMOS 1/2.8" 4K UHD 30 fps, 1080p FHD 60 fps, 720p HD 60 fps |
| Effective pixels of camera sensor | 3840 x 2160 (8,294,400) |
| Native signal output / Output resolution | 2160p UHD, 4:4:4 / 1,400 lines output resolution |
| Converted output resolution 16:9 / 16:10 | 1080p FHD (1920 x 1080), 720p HD (1280 x 720) |
| vSolution Link Pro remote management software | Yes |
| UVC (Windows, Linux & macOS), PTP (Picture Transfer Protocol) | Yes |
| Intelligent folding system | Yes, mechanical arm |
| Brightness control / white balance adjustment | Automatic and manual |
| Adjustable colour settings | Yes |
| Maintenance-free, adjustment-free, LED light system | Yes |
| Reflection-free working area | Yes, entire working surface |
| Built-in touchscreen LCD control & preview monitor | Yes, 88,9 mm (3.5"), 320 x 240 px, RGB |
| On-screen menu | Yes, touchscreen with customisable swipe-through menu & password-protected advanced functions |
| Live to freeze comparison (side by side) | Yes, 2 x 1080p FHD on a 4K screen |
| Zoom / Lens type | 12x zoom (6x optical, 2x digital), zoom wheel with variable speed / Wide angle, f= 4.7 – 28 mm |
| Focusing modes | High speed continuous autofocus, 9-point touch & focus, manual focus |
| Max. object height on working surface | 150 mm (5,9") in tele position, 320 mm (12.6") in wide position |
| Max. size of pick-up area | Length: 300 mm (11,8"), Width: 497 mm (19,6") |
| Min. pick-up area on working surface (full resolution, optical zoom) | 84 x 49 mm (3,3" x 1,9") |
| Min. pick-up area on working surface (with digital zoom) | 42 x 24,5 mm (1,65" x 0,96") |
| Depth of focus on small object (42 x 33 mm) | 20 mm (0,8") |
| Depth of focus on large object (360 x 270 mm) | 120 mm (4,7") |
| User programmable presets | 3 |
| Dry-erase working surface | Optional |
| Swivel plate option (with 90° rotation) | Yes |
| External computer input/input switch | Yes, HDMI x 1, up to 4K UHD 30 fps pass through, and built-in digital scaling of input signal |
| Seamless cross-fading between image sources | Yes |
| Image memory | 8 GB internal memory + unlimited additional storage on USB stick or external hard drive |
| Connectors | 1 x HDMI In, 1 x HDMI out, 1 x LAN port, 1 x USB 3.0 device port, 1 x USB 2.0 host port |
| LAN web interface | Yes |
| LAN streaming modes (Unicast, Multicast) | Up to 1080p FHD 30 fps, RTP H264 + audio, RTP MJPG + audio |
| Video recording | Yes, 1080p FHD, up to 30 fps |
| Room control APIs for controlling via LAN and USB | Yes |
| Anti-theft devices | Kensington® Lock / table lock bolt |
| Security Mode | Disables snapshot and freeze functions, and prevents firmware downgrades to older versions |
| Power | External desktop power pack: multi range 100-240V, 32W, 1.8 m power cord |
| Audio | HDMI In / Out |
| Free firmware updates | Yes, via USB, LAN, vSolution Link Pro |
| Dimensions in operation (L x W x H) | 489 x 345 x 523 mm (19,3" x 13,6" x 20,6") |
| Dimensions when folded (L x W x H) | 571 x 345 x 128 mm (22,5" x 13,6" x 5") |
| Weight | 4,65 kg (10,25 lbs) |
| Warranty (years) | 5 |
| Made in | EU / Austria |

Design and specifications subject to change!