



Facilitating your classroom interaction!



4K@30fps
Output



16-Megapixel
Resolution



20X Digital
Zoom



Large Format
Shooting Area



HDMI
Output



USB Type-C
Plug & Play



Intuitive
Control Buttons



Interactive
Software

VZ4 4K USB & HDMI Visualizer

- Maximum output resolution up to 16-Megapixel
- Impressive 4K@30fps/1080P@60fps Image Quality
- HDMI Direct Output, No PC Required
- 20X Digital Zoom by Software
- Flexible Mechanical Arm
- Built-in Microphone
- USB Type-C, Plug and Play



Features



Crystal-Clear 4K Quality

With 4K resolution plus 20X digital zoom capability, you can magnify the object and see every detail with amazing clarity.



Physical Buttons

The VZ4 integrates physical buttons for a more convenient user experience, it allows you to freeze, rotate, and zoom in/out of the screen during the demonstration.



Flexible Mechanical Arm

The VZ4 is equipped with a fully adjustable mechanical arm, it can expand and collapse to the perfect angle allow you to see more details with a closer view.



Distance Learning Ready

The VZ4 is UVC compliant and features a built-in mic. It can be used with all major video conferencing software such as Zoom, Microsoft Teams, and Google Meet.



Large A3 Shooting Area

The VZ4 equipped with an adjustable height mechanical arm. It allows you to capture larger A3 documents, books, and present anything you want from any angle.



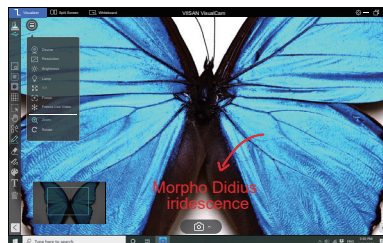
Dual-Mode Output

The VZ4 features dual-mode connection modes (HDMI and USB). You can use it to connect with a computer, or directly connect with an LCD TV and projector.

SPECIFICATION

Max. Output Resolution	4608 x 3456 Pixels (16MP)
F/NO (Infinite)	2.2
TV lines	1100
Max. Shooting Area	430mm x 320mm (17"x12.6")
Max. HDMI Output Resolution / FPS	3840x2160@30fps (4K, 16:9)
USB Output Resolution / FPS	4608x3456@15fps (16MP, 4:3) 4160x3120@20fps(13MP, 4:3) 3840x2160@30fps (4K, 16:9) 2048x1536@30fps (QXGA, 4:3) 1920x1080@30fps&60fps (FHD, 16:9) 1280x960@30fps (SXGA-, 4:3) 1280x720@30fps (HD, 16:9) 1024x768@30fps (XGA, 4:3) 640x480@30fps (VGA, 4:3) 640x360@30fps (nHD, 16:9)
Video Format	H.264 / MJPG / YUY2
Focus	Auto / Manual
Lamp	LED
Image Rotation	0° / 90° / 180° / 270° / Flip / Mirror
PTZ	Yes
Freeze	Yes
Power Frequency	50 / 60 Hz
Connectivity	USB (Type-C) / HDMI
Microphone	Built-in Omnidirectional Microphone 1kHz(0dB=1V/Pa) Min-45 Nom-42 Max-39 dB
Powered By	USB Type-C (5V/900mA)
Protocol	UVC
Support OS	Windows, macOS, Android
Dimensions	Extended: 347x115x381 mm Closed: 242x115x87 mm
Net Weight	1.2Kg

INTERACTIVE VISUALCAM SOFTWARE



Use the powerful VisualCam software to enhance your education, it provides various tools, split-screen comparison, picture-in-picture recording, and an interactive whiteboard to achieve a more user experience.

SYSTEM REQUIREMENTS

Windows® 7, 8, 10, 11
Mac OS X® 10.7 or later
Android 7.0 or later
Intel® i3 processor or higher
4 GB RAM or more
Hard drive space for recorded videos
USB Type-C Port

INSIDE THE BOX

VZ4 4K Document Camera
USB Type-C cable
Quick Start Guide

WARRANTY

This product provides limited warranty continues for one (1) year from the date of purchase.

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