



## Facilitating your classroom interaction!



4K@30fps  
Output



16-Megapixel  
Resolution



16X Total  
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
- 16X Total Zoom
- Flexible Mechanical Arm
- Built-in Microphone
- USB Type-C, Plug and Play



# Features



## Crystal-Clear 4K Quality

With 4K resolution plus 16X 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.



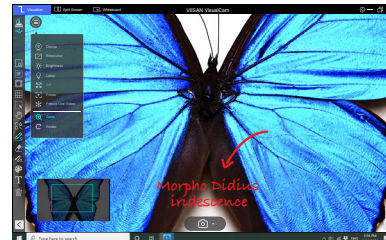
## Dual-Mode Output

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.



Website: [www.viisan.com](http://www.viisan.com)

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