



Bring Your Teaching to Life — Wirelessly!



4K@30fps
Output



16-Megapixel
Output



30X Total
Zoom



Large Format
Shooting Area



Dual Band
Wi-Fi



Built-in
Battery



Intuitive
Control Buttons



Interactive
Software

VZ5W

4K Wireless Visualizer

- 16 Megapixel Camera
- Stunning 4K @ 30fps / Full HD @ 60fps Image Quality
- Wi-Fi Direct Connectivity
- Up to 30× Total Zoom
- Flexible Mechanical Arm Design
- Built-in Microphone
- HDMI Direct Output — No PC Required
- USB Type-C, Plug and Play



Features



Instant Wi-Fi Direct Connection

With the Peer-to-Peer WiFi technology, it allows you directly connect to your computer without interfering with your existing school or work Wi-Fi or Ethernet connection.



Crystal-Clear 4K Quality

With 4K resolution plus 30X digital zoom capability, you can magnify the object and see every detail with amazing clarity.



Physical Buttons

The VZ5W integrates physical buttons for a more convenient user experience, it allows you to freeze the video, rotate image, and zoom in/out of the screen during the demonstration.



Distance Learning Ready

UVC/UAC compliant with 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

A larger than A3-size shooting area captures items as big as building models. It allows you to capture larger A3 documents, books, and present anything you want from any angle.



Multiple Connectivity

Supports Wi-Fi, HDMI, and USB connectivity. Easily connect to an interactive flat panel display (IFPD), computer, projector, or other compatible display devices for flexible teaching and presentations.

SPECIFICATION

Image Sensor	1/3.06", 13MP CMOS Sensor
F/NO (Infinite)	2.2
TV lines	1100
Max. Shooting Area	430mm x 320mm (17"x12.6")
Resolution & FPS	4608x3456@15fps, 4160x3120@20fps 3840x2160@30fps, 2048x1536@30fps 1920x1080@30fps&60fps, 1280x960@30fps 1280x720@30fps, 1024x768@30fps 640x480@30fps, 640x360@30fps
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 / Wi-Fi
Wireless Compatibility	802.11a/b/g/n/ac
Dual mode	AP / Station DHCP (Server / Client)
Wireless Working Frequency	5 GHz / 2.4 GHz
Microphone	Built-in Omnidirectional Microphone
Powered By	USB Type-C (5V/900mA)
Built-in Battery	Battery Work 6 Hours
Protocol	UVC / UAC
Support OS	Windows, macOS, Android
Dimensions	Extended: 347x115x381 mm Closed: 242x115x87 mm
Net Weight	1.36Kg

INTERACTIVE SOFTWARE



Enhance teaching and learning with VisualCam, featuring split-screen comparison, snapshots, document scanning, stop-motion capture, video recording, and an interactive whiteboard for a more engaging learning experience.

SYSTEM REQUIREMENTS

Windows 10 or Windows 11
Mac OS X® 10.11 or higher
Android 9.0 or higher
Intel® i5 processor or higher
8 GB RAM or more
20GB Hard drive space for recorded videos
USB port

INSIDE THE BOX

VZ5W 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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