



# VZ-R ULTRA

## 13MP Ultra Clarity for Modern Classrooms



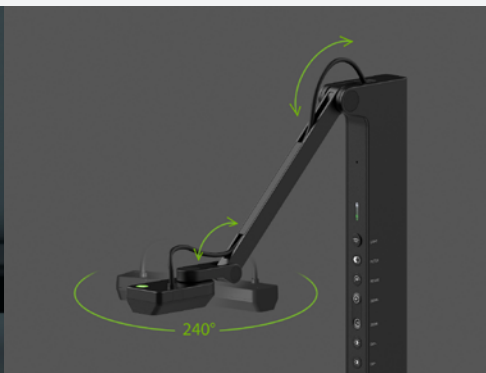
## 13MP Camera Connects Directly to TV or Projector with Built-In Controls

The IPEVO VZ-R Ultra is a 13MP dual-mode document camera designed for effortless real-time image sharing. Its ultra-high resolution is ideal for modern classrooms, delivering sharp and detailed image capture, even for larger materials. Combining portability with stability, the plug-and-play design easily connects to interactive flat panels (IFPs), monitors, or projectors without requiring a computer.



**Built-in Light**

Onboard LED



240°



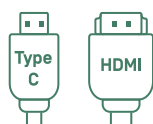
### Free Software Download

Paired with IPEVO Visualizer software, it offers advanced image adjustments and interactive teaching features, enhancing the quality of teaching visuals.

**13** MEGAPIXEL

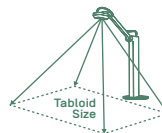
### 13MP Camera for Stunning Clarity

The built-in 13MP camera captures fine details clearly, enhancing OCR for accurate text extraction. It is perfect for those needing high-quality document imaging.



### HDMI & USB Dual Mode

VZ-R ULTRA features HDMI for direct connection to IFPs, TVs, or projectors without a computer, and USB for online teaching and software compatibility.



### Capture Large-Format

Perfect for classroom instruction, seamlessly displays and projects teaching documents and materials up to tabloid size.



### User-Friendly Controls

The tactile buttons enable easy rotation, video filters, exposure adjustments, and refocusing in real time, featuring indicators for quick touch differentiation.

**IPEVO**

IPEVO VZ-R Ultra  
13MP Dual Mode Document Camera



# Specifications

## IPEVO VZ-R Ultra 13MP Dual Mode Document Camera

<b>Part number</b>	5-928-2-08-00	
<b>Model</b>	CDVH-05IP	
<b>Camera</b>	<b>Sensor</b>	1/3.06" CMOS
	<b>Max resolution</b>	4096 x 3072
	<b>Lens type</b>	Auto Focus
	<b>Focal length</b>	3.46mm
	<b>Aperture</b>	2.2
	<b>FOV</b>	DFOV: 80
	<b>Shutter time</b>	1/7.5 ~ 1/30000 sec
	<b>WDR</b>	N/A
	<b>Zoom</b>	1x ~ 4x (Digital) 1x ~ 20x (via Visualizer)
<b>Video</b>	<b>Video compression</b>	MJPEG YUV
	<b>Max frame rate</b>	4096 x 3072 @15fps 3264 x 2448p @30fps 3840 x 2160p @30fps 1920 x 1080p @60fps 1920 x 1080p @30fps (Default)
<b>Microphone</b>	<b>Type</b>	Omni-directional microphone
	<b>Audio compression</b>	PCM
	<b>Pick up range</b>	30~70 cm
	<b>SNR</b>	60dB
	<b>Frequency range</b>	48K 1ch-16bit PCM
<b>Illumination</b>	<b>LED</b>	White LED x 1, 140lux @ 30cm
<b>Connectivity</b>	USB-C (UVC/UVA) HDMI	
<b>Power</b>	<b>Power input</b>	DC 5V/0.9A (USB - C connector)
	<b>Power consumption</b>	5V/0.5A (max)
<b>Compatabilty</b>	Windows : Win 8 and above / Standard UVC MAC: macOS 10.13 and above Chrome OS & Chrome OS Flex: The latest version Android: Ver.11 and above	
<b>Environmental Requirements</b>	<b>Operating temperature</b>	32°F to 104°F [0°C to 40°C]
	<b>Storage temperature</b>	14°F to 122°F [-10°C to 50°C]
	<b>Humidity</b>	10% to 95%
<b>Size and weight</b>	<b>Dimension</b>	D x W x H (when folded) With base — 4.57" x 4.25" x 11.85" [11.6 x 10.8 x 30.1cm] Without base — 3.07" x 1.57" x 11.42" [7.8 x 4.0 x 29.0cm]
	<b>Weight</b>	2.2 lbs (1kg)
<b>Package Contents</b>	IPEVO VZ-R ULTRA USB-A to USB-C Cable (4.92 ft / 1.5 m) Base Screwdriver x 1 Screw x 4 Quick start guide	
<b>Warranty</b>	3 years from the date of purchase.	

