



IQView E4521 is a versatile, compact and portable document camera, with IQView Micro-lecture Making software to realize additional interactivity, video/audio recording, free annotation and writing. It is perfect for displaying high-definition physical content to students whether they are in-class, remote, or a combination of both.



Matrix Switch



Folding Design



4K Camera



10x Optical Zoom 10x Digital Zoom



HDMI&USB Dual Stream



A3 Shooting Area



Built-in Mic



3-level Adjustable Light

Features 01.

4K Cam & 10x Optical Zoom

The 8 megapixel camera puts out 4K video and the 10x optical zoom showcases vivid details and unparalleled clarity of documents or physical objects to students.





Extra Large Coverage

The camera supports the lens with 90 degrees rotation and A3 size shooting range, which allows you to capture and share large documents and objects like never before!

Easy Connectivity for Display

Connect with the plug and play simplicity of HDMI, USB and VGA outputs to any classroom displays, such as an interactive flat panel, projector, interactive whiteboard, or computer.





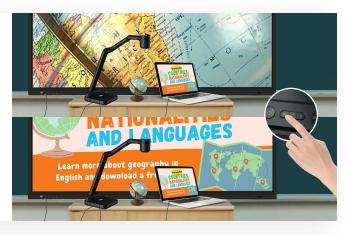
Dual Image Output

Allow users to output the dual images simultaneously to the display devices.

Features 02.

Matrix Switch

Integrating matrix switch module, the visualizer makes it easy to switch the images in real time from three input sources such as courseware, physical object demonstration, and more.





Extremely Compact Design

With its fully folding and compact design, the 4k doc cam is suitable for space-constrained classrooms. You can easily store or take it away to anywhere in a school.

Interactive Whiteboard Access

E4521 visualizer provides multiple ways to access the powerful interactive whiteboard software for your education enhancement.



Connect HDMI Out to the display, and the mouse to USB port for built-in whiteboard software access.



Use IQView Micro-Lecture Making software through the connection of USB port to PC.

Resolution Sensor Pixel 1/2.8" Sony CMOS Frame Rate 30 fps 10x Optical Zoom 10x Digital Zoom 10x Digita	Model	E4521
Frame Rate Zoom Zoom 10x Optical Zoom 10x Digital Zoom automatic / manual Shooting Range A3 Device Structure Folding, support for multi-angle shooting, the lens body rotates 90 degrees left and right HDMI Output 4K, 1080P VGA Output 1080P Record Output 3840*2160P@20fps(Max), 1080P@30fps USB Output Brightness, sharpness, contrast, saturation Image Adjustment Freeze, Mirror, B&W/Color, Text, Image, On-Screen Contrast, Picture-in-Picture, etc. LED Light 7 Gard Storage Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video, video playback, on-screen comparison, picture-in-picture, freeze, title freeze, rotate, image, text and other functions Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control	Resolution	8.0MP
Zoom 10x Optical Zoom 10x Digital Zoom automatic / manual Shooting Range A3 Device Structure Folding, support for multi-angle shooting, the lens body rotates 90 degrees left and right HDMI Output 4K, 1080P VGA Output 1080P Record Output 3840*2160P@20fps(Max), 1080P@30fps USB Output 3840*2160 @ 15fps, 1080P@30fps Image Adjustment Brightness, sharpness, contrast, saturation Image Trick Freeze, Mirror, B&W/Color, Text, Image, On-Screen Contrast, Picture-in-Picture, etc. LED Light 3-level adjustment Interface VGA(Input*1 & Output*1), HDMI (Input*1 & Output*1), USB*1, USB Mouse TF Card Storage Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on-screen comparison, picture-in-picture, freeze, title freeze, rotate, image, text and other functions Button Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control	Sensor Pixel	1/2.8" Sony CMOS
Focus automatic / manual Shooting Range A3 Device Structure Folding, support for multi-angle shooting, the lens body rotates 90 degrees left and right HDMI Output 4K, 1080P VGA Output 1080P Record Output 3840*2160P@20fps(Max), 1080P@30fps USB Output 3840*2160 @ 15fps, 1080P@30fps Image Adjustment Brightness, sharpness, contrast, saturation Image Trick Freeze, Mirror, B&W/Color, Text, Image, On-Screen Contrast, Picture-in-Picture, etc. LED Light Jefface VGA(Input*1 & Output*1), HDMI (Input*1 & Output*1), USB*1, USB Mouse TF Card Storage Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on-screen comparison, picture-in-picture, freeze, title freeze, rotate, image, text and other functions Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control	Frame Rate	30fps
Shooting Range Device Structure Folding, support for multi-angle shooting, the lens body rotates 90 degrees left and right 4K, 1080P VGA Output 1080P Record Output 3840*2160P@20fps(Max), 1080P@30fps USB Output 3840*2160 @ 15fps, 1080P@30fps Image Adjustment Brightness, sharpness, contrast, saturation Image Trick Freeze, Mirror, B&W/Color, Text, Image, On-Screen Contrast, Picture-in-Picture, etc. LED Light 3-level adjustment Interface VGA(Input*1 & Output*1), HDMI (Input*1 & Output*1), USB*1, USB Mouse TF Card Storage Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on-screen comparison, picture-in-picture, freeze, title freeze, rotate, image, text and other functions Button Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control	Zoom	
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HDMI Output 4K, 1080P VGA Output 1080P Record Output 3840*2160P@20fps(Max), 1080P@30fps USB Output 3840*2160 @ 15fps, 1080P@30fps Image Adjustment Brightness, sharpness, contrast, saturation Image Trick Freeze, Mirror, B&W/Color, Text, Image, On-Screen Contrast, Picture-in-Picture, etc. LED Light 3-level adjustment VGA(Input*1 & Output*1), HDMI (Input*1 & Output*1), USB*1, USB Mouse TF Card Storage Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on-screen comparison, picture-in-picture, freeze, title freeze, rotate, image, text and other functions Button Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control	Shooting Range	A3
Record Output Record Output 3840*2160P@20fps(Max), 1080P@30fps USB Output 3840*2160 @ 15fps, 1080P@30fps Image Adjustment Brightness, sharpness, contrast, saturation Image Trick Freeze, Mirror, B&W/Color, Text, Image, On–Screen Contrast, Picture–in–Picture, etc. LED Light 3-level adjustment Interface VGA(Input*1 & Output*1), HDMI (Input*1 & Output*1), USB*1, USB Mouse TF Card Storage Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on–screen comparison, picture–in–picture, freeze, title freeze, rotate, image, text and other functions Button Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control	Device Structure	0. 11
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USB Output 3840*2160 @ 15fps, 1080P@30fps Brightness, sharpness, contrast, saturation Image Trick Freeze, Mirror, B&W/Color, Text, Image, On-Screen Contrast, Picture-in-Picture, etc. LED Light 3-level adjustment Interface VGA(Input*1 & Output*1), HDMI (Input*1 & Output*1), USB*1, USB Mouse TF Card Storage Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on-screen comparison, picture-in-picture, freeze, title freeze, rotate, image, text and other functions Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control	VGA Output	1080P
Image Adjustment Brightness, sharpness, contrast, saturation Image Trick Freeze, Mirror, B&W/Color, Text, Image, On-Screen Contrast, Picture-in-Picture, etc. 3-level adjustment Interface VGA(Input*1 & Output*1), HDMI (Input*1 & Output*1), USB*1, USB Mouse TF Card Storage Maximum support 32G Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on-screen comparison, picture-in-picture, freeze, title freeze, rotate, image, text and other functions Button Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control	Record Output	3840*2160P@20fps(Max), 1080P@30fps
Image Trick Freeze, Mirror, B&W/Color, Text, Image, On–Screen Contrast, Picture–in–Picture, etc. LED Light 3-level adjustment VGA(Input*1 & Output*1), HDMI (Input*1 & Output*1), USB*1, USB Mouse TF Card Storage Maximum support 32G Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on–screen comparison, picture–in–picture, freeze, title freeze, rotate, image, text and other functions Button Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control Yes	USB Output	3840*2160 @ 15fps, 1080P@30fps
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Interface VGA(Input*1 & Output*1), HDMI (Input*1 & Output*1), USB*1, USB Mouse TF Card Storage Maximum support 32G Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on-screen comparison, picture-in-picture, freeze, title freeze, rotate, image, text and other functions Button Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control Yes	Image Trick	Freeze, Mirror, B&W/Color, Text, Image, On-Screen Contrast, Picture-in-Picture, etc.
TF Card Storage Maximum support 32G Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on-screen comparison, picture-in-picture, freeze, title freeze, rotate, image, text and other functions Button Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control Yes	LED Light	3-level adjustment
Native Annotation Function (by mouse operation) Real-time annotation, auto focus, zoom in, zoom out, photo, video, video playback, on-screen comparison, picture-in-picture, freeze, title freeze, rotate, image, text and other functions Button Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control Yes	Interface	VGA(Input*1 & Output*1), HDMI (Input*1 & Output*1), USB*1, USB Mouse
(by mouse operation) comparison, picture–in–picture, freeze, title freeze, rotate, image, text and other functions Button Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF Infrared Remote Control Yes	TF Card Storage	Maximum support 32G
Infrared Remote Control Yes		
	Button	Power, Switch, Rotate, Light, Zoom In&Out, Brightness Up&Down, AF
MIC Yes	Infrared Remote Control	Yes
	MIC	Yes
Power Supply DC 12V	Power Supply	DC 12V
Size Folded: 373.5*110*160mm Expanded: 448*385*160mm	Size	
Weight 2.8kg	Weight	2.8kg

^{*}Specifications are subject to change without notice. *All dimensions±1cm.

For better interaction, we suggest you using IQView E4521 together with:

HARDWARE

IQTouch

IQView Micro-lecture Making software

IQ Authorised Dealer

- IQ Board Australia
- 6 Lakewood Blvd, Carrum Downs Victoria, 3201 AUSTRALIA
 - **1300 472 627 (1300 IQBOARD)**
- www.iqboard.com.au
- enquiries@iqboard.com.au