

**IMAGE QUALITY
BEYOND
IMAGINATION**

AVerVision F50+

Flexible Arm Interactive Visualizer
(Document Camera)



The AVerVision F50+ is an all-new premium addition AVer's visualizer range. Featuring a 4K 13 megapixel lens capable of 60 fps and a high-speed autofocus with 10X optical zoom, the AVerVision F50+ provides images unlike anything you have ever seen. Sharp images and fluid actions through the F50+'s flexible arm make teaching more interactive than ever. Creating an engaging and fun learning environment has never been easier.



13 MP



4K Ultra HD 60fps



230X Total Zoom



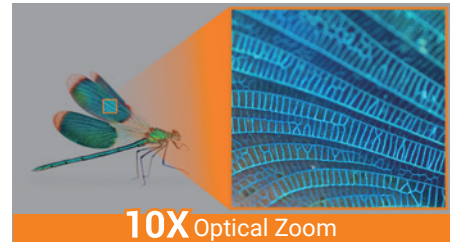
HDMI



5-Year Warranty

13MP with 230X Total Zoom

The 13-megapixel sensor together with 10X optical zoom helps teachers turn any teaching material into vivid content.



60fps in 4K Ultra HD Quality

Featuring excellent video quality 4K at 60fps, teachers and students enjoy smooth live images by connecting the F50+ to an interactive flat panel (IFP) or any other display via HDMI.



Simple One-Touch Capture/Recording

Simply adjust the flexible gooseneck to capture a still image or start video recording. Create digital teaching content like never before.



Handy Annotation

Annotate with ease by using the AVerTouch with the F50+. Easy and intuitive features enrich the learning experience with unprecedented interactivity.








Included AVerTouch Software Enhances Remote Teaching

Powerful AVerTouch software exclusively designed for AVer visualizers comes included. One touch connects your visualizer with your computer for easy content sharing, and cloud sync support offers automatic annotation, capture, and recording backup. AVerTouch engages students online and offline.







With the F50+, you can display...

Show images to your audience through...

-  Film slides / Filmstrips
-  Real-time movements
-  Documents
-  3D objects
-  X-rays



-  Interactive flat panel
-  TV monitor
-  Projection screen
-  Digital monitor

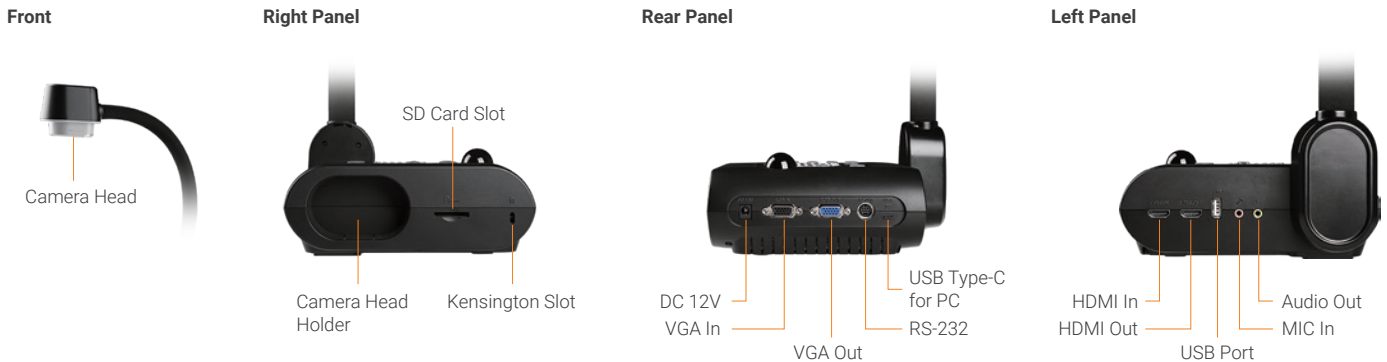
Product Specifications

Image Sensor	1/3.06" CMOS	Light Source	Embedded LED Lamp
Total Pixels	13 Megapixels	HDMI I/O	1 in; 1 out
Output Resolution (via HDMI)	4K at 60 / 30Hz, Full HD 1080p at 60Hz, HD 720p at 60Hz	VGA I/O	1 in; 1 out
Output Resolution (via VGA)	Full HD 1080p at 60Hz, HD 720p at 60Hz	USB 2.0 Ports	Type-A x 1 (USB thumb drive or mouse connection) Type-C x 1 (PC)
TV Lines	1,000	Audio	Line out (3.5 mm), Mic in (3.5 mm), Built-in Mic
Zoom	230X Total Zoom (10X Optical Zoom x 23X Digital Zoom)	Security	Kensington Slot
Frame Rate	60fps (max.)	RS-232 Port (Optional)	Mini-DIN Jack (Available for F50+ with RS-232 only)
Focus	Auto / Manual	Dimensions (W x D x H)	Operating: 200 x 380 x 540 mm Folded: 245 x 305 x 77 mm
Shooting Area	Larger than A4 Landscape (400 x 300 mm)	Net Weight	2.56 kg (5.64 lbs.)
Image Rotation	0° / 180°	Power Source	DC 12V / 2A AC 100 to 240V, 50 / 60Hz
Internal Storage	200 to 240 pictures at XGA (1024 x 768) (Depends on content of images)	Power Consumption	12.8 Watts (Lamp on), 12 Watts (Lamp off)
External Storage	SDHC Card & USB Thumb Drive (Up to FAT32 / 32 GB)	Warranty	Visualizer: 5 Years; Accessories: 1 Year
One-touch Recording	Yes	Software	AVerTouch, Sphere Lite
One-touch Capturing	Yes	Windows® OS	Windows® 7, 10, 11
Image Effects	Color, B&W, Negative	Mac® OS	macOS® X 10.15, 11, 12
Image Adjustments (White Balance / Exposure)	Auto / Manual	Chrome™ OS	Chrome™ OS 88 or later (Available via the Sphere Lite App only)
Display Modes	Normal, Motion, High Quality, Microscope, Macro, Infinity	Optional Accessories	Microscope Adaptor, Anti-Glare Sheet, Carrying Bag, RS-232 Cable
Capture Modes	Single, Continuous	Package Contents	AVerVision F50+, USB Type-A to Type-C Cable, VGA Cable, Power Adapter, Remote Control, Warranty Card, Quick Start Guide, CD*
User Profiles	Yes, up to 3		
Timer	Yes		
Flicker Filter Control	Yes		
ePTZ	Yes		

* Available in non-USA markets only.

** Specifications may vary depending on location and are subject to change without notice.

Product Appearance



Distributor/Dealer



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