



AVerVision F50-8M

Flexible Arm Interactive Visualizer (Document Camera)

The AVerVision F50-8M is one of the high-end visualizers in AVer family, features with full HD 1080p 8 megapixel lens at 60 fps, and with high-speed autofocus of 10X optical zoom you have never seen. Sharp images and fluent actions through F50-8M's flexible arm make teaching the most interactive than ever. Learning is so full of fun and enjoyment.



“ The AVer Document Camera has been the best teaching tool I have ever used. I have no regrets about getting the document camera instead of an interactive white board. The document camera has so many more functions and uses than I ever imagined. ”

Broadneck Elementary School, Arnold, Maryland, USA - Theresa Brown, 3rd Grade Teacher



8MP with 200X Total Zoom

The 8-megapixel sensor together with 10X optical zoom helps teachers to turn every teaching material into vivid content with impressive details.



60fps with Full HD Quality

Featured with excellent video quality of full HD 1080p 60fps, teachers and students are able to enjoy the smooth live image by connecting F50-8M to an interactive flat panel (IFP) or any displays via HDMI.



Simple One-touch Capture/Recording

Simply adjust the flexible gooseneck to capture a still image or make a video recording. Digitalizing your teaching materials is never so intuitive like it is now.



Handy Onboard Annotation

Just plug a mouse to carry out onboard annotation such as drawing, highlight, or remark on camera's image, and that enriches teaching and makes interactive learning so easy.



A+ Suite Classroom Software for AVer Visualizer

Explore new possibilities!

- ▶ Integrate live images into existing teaching material, while accessing to visualizer functions.
- ▶ Upload lessons to YouTube™, DropBox™, classroom management sites and more!
- ▶ Stream live video from a second visualizer in picture-in-picture mode.
- ▶ Create your own media library then compare them side-by-side.
- ▶ View and adjust live visualizer images via an Interactive Flat Panel (IFP) or IWB.
- ▶ Create an interactive, and 1 to 1 learning environment with Sphere2 and ClassSend.

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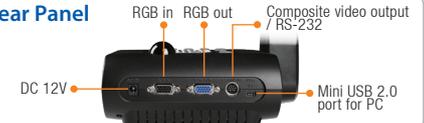
Product Specifications

Image sensor	1/3.2" CMOS
Total pixels	8M
Output resolution	Full HD 1080p (1920 x 1080)
TV lines	1000
Zoom	200X total zoom (10X optical zoom x 1.25X AVerZoom™ x 16X digital zoom)
Frame rate	60fps (max.)
Focus	Auto / Manual
Shooting area	Larger than A4 landscape (437 x 300 mm)
Image rotation	0° / 180°
Internal storage	80 images @ 8M 240 images @ XGA
External storage	SDHC (32GB max.)
Recording	Yes
Image effects	Color / B&W / Negative / Mirror / Freeze
Image adjustments (white balance / exposure)	Auto / Manual
Presentation tools	Yes, Spotlight / Visor
Split screen	Yes
Picture-in-picture	Yes
Display mode	Sharp / Graphics / Motion / Microscope / Macro / Infinity
Capture mode	Single / Continuous
User profiles	Yes, up to 3
Timer	Yes
Onboard annotation	Yes
Flicker filter control	Yes
Light source	Embedded LED lamp
HDMI I/O	1 in; 1 out
RGB I/O	1 in; 1 out
USB 2.0 port	Yes
Dimensions (W x H x D)	Operating: 200 x 545 x 380 mm Folded: 250 x 77 x 305 mm
Net weight	2.8 kg (6.17 lbs)
Power source	AC 100 ~ 240V, 50/60Hz
Windows® OS	Windows® 7, Windows® 8, Windows® 8.1, Windows® 10
Mac OS	Mac OS X v10.10 Yosemite, Mac OS X v10.11 El Capitan

Package Content

AVerVision F50-8M unit	Mini USB cable
Quick guide	Remote control with batteries
Power adapter (12V, 2A)	Warranty card
RGB cable	A+ Suite software CD
Composite / RS-232 Y cable	User manual CD

Rear Panel



Right Panel



Left Panel



Optional Accessories



Microscope adapter



Anti-glare sheet



Carrying bag