

### **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.

### **AVerVision F50-8M**

#### Flexible Arm Interactive Visualizer (Document Camera)

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 246 mm)
Image rotation	0° / 180°
Internal storage	80 images (max.)
External storage	SDHC (32GB max.)
Recording	Yes
Image effects	Color / B&W / Negative / Mirror / Freeze
Image adjustments	Auto / Manual
(white balance / exposure)	
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 385 x 525 mm
	Folded: 250 x 64 x 320 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
Device adepter (10\/ 24\)	Warranty card
Power adapter (12V, 2A)	
RGB cable	A+ Suite software CD







#### **Optional Accessories**







Microscope adapter Anti-glare sheet

Carrying bag





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