

AVerVision F17-8M

Portable FlexArm Document Camera

8.0
MegaPixel

30
FPS

27.2x
Digital zoom



Visuals so life-like that students feel immersed from any seat in the classroom. Learn and discover more with F17-8M's advancing classroom visual technology.

Exceptional 8.0 Megapixel Resolution

At 30fps, zoom in and capture engaging details with F17-8M's powerful 8 megapixel sensor and 27.2x digital zoom which displays a large shooting area of 22.83" x 12.83".



Easy to Connect and Display

Present and teach with high HD quality with the convenience of HDMI or VGA input and output to your projector, monitor, or computer.



Learn From Any Angle

Create dynamic lessons with a flexible gooseneck that gives you a wide range of motion allowing your students to see details from all angles.



Create Exciting Moments

Use AVer's exclusive Sphere2 & ClassSend Software Suite to create, collaborate, upload, and share your lesson plan materials through sites such as YouTube™, Google Drive, Dropbox™.



Get America's Best Doc Cam Warranty Program

The F17-8M has the industry's only 5-year bumper-to-bumper (all-inclusive) doc cam warranty with 5-year free 2-way RMA shipping and 5-year worry-free standard advanced replacement program.



Specifications

Image

Sensor	1/3.2" CMOS	Pixel Count	8 megapixels
Effective Pixel	3840 H x 2160 V	Frame Rate	30 fps (max)
White Balance	Auto / Manual	Exposure	Auto / Manual
Image Mode	Sharp / Graphics / Motion / Microscope	Effect	Color / B/W / Negative / Mirror / Rotate / Freeze
RGB Output	1920x1080, 1280x1024, 1280x720, 1024x768, 1280x800		

Optics

Focus	Auto / Manual	Shooting Area	Max. 22.83" x 12.83" (580mm x 326mm)
Zooming	27.2X Digital Zoom		

Function

Image Effect	Color / B&W / Negative / Mirror / Reverse / Freeze	White balance / exposure / night view	Auto / Manual
Picture-in-picture	Yes	Split Screen	Yes
Presentation Tools	Spotlight (Yes), Visor (Yes)	Capture Mode	Single / Continuous
Remote Control	Yes	Image Storage	240 Frames (XGA); 80 Frames (8M Pixel)
Onboard AV Recording	Yes	Onboard Annotation	No

Compatibility

Operating Systems	Windows 7 (32/64 bit), Windows 8 (32/64 bit) Windows 10 (32/64 bit), Mac OS X 10.9 or above (Intel based), Chrome OS 29 or above	AVer Software	AVer A+ Software Suite (Sphere 2, PowerPoint Plug-in, Flash-Plug-in), Sphere Lite (for Chromebook)
Interactive Whiteboard Compatibility	Yes with AVerVision Flash Plug-in *certain limitations apply		

Power

Power Source	DC 12V, 2A, 100-240V, 50-60Hz	Consumption	12 Watts (lamp off); 12.8 Watts (lamp on)
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Lighting

Lamp Type	LED light		
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Input / Output Connections

RGB Input	15-Pins D-sub (VGA)	RGB Output	15-Pins D-sub (VGA)
HDMI Input	Yes	HDMI Output	Yes
Composite Video	RCA Jack (through optional CVBS Adapter)	USB	Mini-USB 2.0 (Connect to PC), Type-A (For USB Drive)
SD	SD / SDHC (Up to 32GB)	DC 12V Input	Power Jack
MIC Input	Build in & 3.5mm jack, pink		

Dimension

Operating(WxHxD)	7.87" x 20.67" x 14.96" 200mm x 525mm x 380mm (+/-2mm include rubber foot but IR cover not included)	Folded	9.05" x 2.87" x 12" 230mm x 73mm x 305mm (+/-2mm include rubber foot but IR cover not included)
Weight	5.51 lbs (2.5kg)		

External Storage

Secure Digital (SDHC)	1GB ~ 32GB (FAT32)	USB Flash Drive	2GB ~ 64GB (FAT32)
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Package Contents

F17-8M	3' USB Cable (Mini type)
RGB Cable	Power Adapter 12V / 2A
Remote Control (including batteries)	Quick Guide

Optional Accessories

Microscope Adapter	Part number: VISIFSEMA	Carrying Bag	Part number: VISIOCPCC
Anti-Glare sheet	Part number: PANTIGLA1 (A5 size 8.26" x 5.84")		

Others

Warranty	5 years	Advanced Replacements	During warranty period
Free 2-way RMA Shipping	Yes, during warranty period within Continental USA (including HI & AK)	Kensington Lock Option	Yes

Right Panel



Rear Panel



Left Panel

