

AVerVision F17HD

Portable FlexArm Document Camera



The new AVer F17HD allows you to connect your HDMI display devices directly to this feature-packed document camera.

High Definition Image:

See life up close with 32x zoom and 30fps HD video at 1080p.



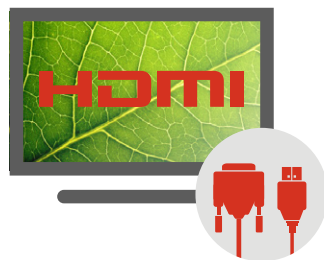
Engage Students:

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



Easy Connectivity:

Capture your presentation in stunning HD quality with the convenience of HDMI or VGA input and output.



America's Best Doc Cam Warranty program:

The F17HD 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.



Flexible Arm: Create dynamic lessons with a flexible gooseneck that gives you a wide range of motion allowing your students to see images from every angle.



Specifications

Image

Sensor	1/4" CMOS	Pixel Count	5 megapixels
Effective Pixel	2592 H x 1944 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, 1600x1200, 1280x1024, 1280x720, 1024x768, 1280x800	HDMI Output	HD 1080p 50Hz/60Hz; HD 720p 50Hz/60Hz; 1024x768 60Hz;
Composite Output	720x480 (NTSC)		

Optics

Focus	Auto / Manual	Shooting Area	Max. 19.69" x 14.76" (500mm x 375mm)
Zooming	32X 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 (5M Pixel)
Onboard AV Recording	No	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 Sphere 2, PowerPoint Plug-in, Flash-Plug-in, AVer Sphere Lite for Chrome
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 (Thru optional CVBS/ RS232 cable)	USB	Mini-USB 2.0 (Connect to PC)
SD	SD / SDHC (Up to 32GB)	DC 12V Input	Power Jack
MIC Input	3.5mm jack, pink		

Dimension

Operating	14.96" x 7.87" x 20.67" 380mm x 200mm x 525mm (+/- 2mm include rubber foot)	Folded	12" x 9.06" x 2.87" 305mm x 230mm x 73mm (+/- 2mm include rubber foot)
Weight	5.38 lbs (2.44kg)		

External Storage

Secure Digital (SDHC)	1GB ~ 32GB (FAT32)		
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Package Contents

F17HD	3' USB Cable (Mini type)
RGB Cable	Power Adapter 12V / 2A
Remote Control (including batteries)	

Optional Accessories

Microscope Adapter	Part number: VISIFSEMA	Carrying Bag	Part number: VISIOCPC
Anti-Glare sheet	Part number: PANTIGLA1 (A5 size 8.26" x 5.84")	CVBS/RS232 Cable	Part number: CVBSRS232

Panel

