F17+

Portable Flexarm Document Camera

AVer

13 Mega Pixel

23x Digital Zoom

60 FPS

4K Resolution

Ignite inquisitive minds

Visuals so life-like that students feel immersed from any seat in the classroom. Learn and discover more with F17+'s advancing classroom visual technology. The 13 MP , 23X digital zoom, and flexible neck provide fantastic clarity for any objects of interest. The 60fps also offer great flexibility for sharing over any video platforms for remote students.
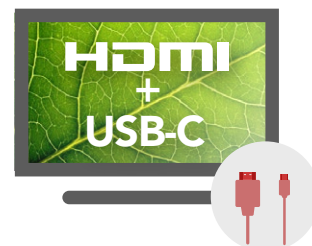
Catch all the details

Zoom in and capture engaging details with F17+'s powerful 13 megapixel sensor and 23x digital zoom.

Easy to connect, easy to display

Connect with the convenience of HDMI or USB-C to your projector, monitor, or computer.
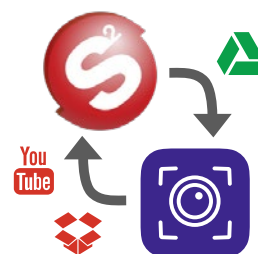
HDMI + USB-C

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.

360°

Create exciting moments

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

America's best document camera warranty program

The F17+ 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.

5Yr

Specifications*

Image			
Sensor	1 / 3.06" CMOS	Pixel Count	13MP
Effective Pixel	3840 H x 2160 V	Frame Rate	60 fps (max)
White Balance	Auto / Manual	Exposure	Auto / Manual
Image Mode	Sharp / Graphics / Motion / Microscope	Effect	Color / B/W / Negative / Mirror / Rotate / Freeze

Optics			
Focus	Auto / Manual	Shooting Area	Max. 23.82" x 15.95" (605mm x 405mm)
Zooming	23X 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 7/10/11, MacOS X 10.15/11/12/13, Chrome OS 29 or above	AVer Software	AVer A+ Software Suite (Sphere 2, PowerPoint Plug-in, Flash-Plug-in), AVerTouch, Sphere Lite (for Chromebook)

Power			
Power Source	DC 12V, 2A, 100-240V, 50-60Hz	Consumption	10 Watts (lamp on); 9 Watts (lamp off)

Lighting			
Lamp Type	LED Light		

Input / Output Connections			
HDMI Input	Yes	HDMI Output	4k at 60 / 30 Hz, Full HD 1080p at 60 Hz, HD 720 at 60 Hz
USB 2.0 Ports	Type-A x 1 (USB Thumb Drive), Type-C x 1 (PC)	SD	SD/SDHC (Up to 32GB)
DC 12V input	Power Jack	MIC Input	Build in & 3.5mm jack, pink

Dimension			
Operating	16.26" x 7.68" x 17.71" 413mm x 195mm x 450mm (+/-2mm include rubber foot but IR cover not included)	Folded	12.6" x 9.06" x 2.52" 320mm x 230mm x 64mm (+/-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)

Package Contents
AVerVision F17+, USB Type-A to Type-C Cable, VGA Cable, Power Adapter, Remote Control, Quick Start Guide

Optional Accessories			
Microscope Adapter	Part number: VISIFSEMA	**Carrying Bag**	Part number: VISIOCPCC
Power Adapter	Part number: PPDC12VPA	**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

*Specifications are subject to change without prior notice.

**It is suggested that the operating temperature should between 0°C and +35°C (+32°F and +95°F) when LED lamp is on.

Front

Camera Head

Rear

DC 12V VGA In VGA Out

USB Type-C for PC

Right

HDMI Out
HDMI In
USB Type-A Port

Audio Out
MIC In

Left

SDHC Card Slot

Camera Head Holder   Kinsington Slot