

# U70+ USB Document Camera

Simple. Powerful. Affordable.



The easiest plug-n-play USB document camera bundled with premium features and pricing has arrived. U70+ produces an extraordinary, 4K quality visual experience while still maintaining its simplicity.

### Don't miss a pixel

U70+'s **13MP sensor with 16x digital zoom** delivers best in class pixel performance capturing full resolution that enables vibrant, ultra-clear images.



### A whole new level of basic

Add USB power and you've got a USB document camera that super speeds everything to and from its connected device providing a lag-free streaming experience.



### Smart tools are handy tools

Whether you're doing a live demonstration or livestreaming, leverage U70+'s **embedded built-in LED and microphone** to enhance the quality of all your visual and audio experiences.



### Integrate to collaborate

Use U70+'s **free Sphere2 & ClassSend software** to inspire innovative lesson creation and build classroom engagement. It's the bridge that connects you and your document camera to your students.



## Specifications



### Image

<b>Sensor</b>	1/3.06" CMOS	<b>Pixel Count</b>	13 megapixels
<b>TV Lines</b>	1400 (8MP) / 1100 (2MP) / 800 (SXGA/720P/XGA)	<b>Frame Rate</b>	True 4K @ 30fps / True HD @ 60fps * frame rate could vary depending on computer hardware speed as well as USB connection to either the USB2.0 or USB3.0 ports. USB speed limited to USB2.0 in MacOS.
<b>White Balance</b>	Auto / Manual	<b>Exposure</b>	Auto / Manual
<b>USB Output</b>	4164x3112, 3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768, 800x600, 640x480		

### Optics

<b>Focus</b>	Auto / Manual	<b>Shooting Area</b>	<b>Max (Large than A3 420*297)</b> 4:3 = 530x396 mm (+/- 10mm) @410mm high/ 20.8x15.5 inch 16:9=545x305 mm (+/- 10mm) @440mm high/ 21.4x12.0 inch 5:4=498x397 mm (+/- 10mm) @410mm high/19.6x15.6 inch <b>Min</b> 4:3 = 130x96 mm (+/- 10mm) @100mm high/ 5.1x3.7 inch 16:9=123x69 mm (+/- 10mm) @100mm high/ 4.8x2.7 inch 5:4=120x96 mm (+/- 10mm) @100mm high/ 4.7x3.7 inch
<b>Zooming</b>	16X Digital Zoom		

### Button Functions

<b>Snapshot</b>	Take a snapshot onto AVer Software	<b>LED</b>	Turns on the LED light
<b>AF</b>	Initiates the Auto Focus	<b>Rotate</b>	Rotate Image (via AVer software only)
<b>Zoom In</b>	Digitally zoom into image (via AVer software only)	<b>Zoom Out</b>	Digitally zoom out of image (via AVer software only)

### Compatibility

<b>Operating Systems</b>	Windows 7 (32/64 bit), Windows 8 (32/64 bit), Windows 10 (32/64 bit), Mac OS X 10.12 or above (Intel based), Chrome OS 29 or above	<b>AVer Software</b>	AVer A+ Software Suite (Sphere 2), Sphere Lite (for Chromebook)
<b>Interactive Whiteboard Compatibility</b>	Yes with AVerVision Flash Plug-in *certain limitations apply		

### Power

<b>Power Source</b>	Powered from USB Connection	<b>Consumption</b>	4.0 Watts (lamp on)@USB3.0; 3.3Watts (lamp off)@USB3.0 2.5 Watts (lamp on)@USB2.0; 1.8Watts (lamp off)@USB2.0
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### Lighting

<b>Lamp Type</b>	LED light		
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### Input/Output Connections

<b>USB</b>	USB3.0 (Functions as PC connectivity and Power) * USB2.0 compatibility on Mac OS.	<b>MIC</b>	Built in
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### Dimension

<b>Operating</b>	9.1" x 12.2" x 18.4"; 233mm x 312mm x 468mm (+/- 2mm include rubber foot)	<b>Folded</b>	9.5" x 7.3" x 1.7"; 242mm x 187.5mm x 44mm (+/- 2mm include rubber foot)
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