

# AVerVision U50

## USB FlexArm Document Camera

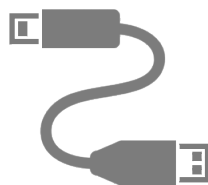


Create lessons on the go with the USB powered document camera anywhere, anytime. The U50 document camera displays vivid motion at 5MP with 8x Zoom. Take advantage of the built-in LED lights, built-in auto focus, and more features at a great price.

### Setup So Simple

It's as easy as 1-2-3. The U50 has only one USB cable to connect for the quickest setup. Configuration made simple for everyday use.

#### Step 1



Done

### Flexible Design

Smart design for smart use and smart storage; bend it at any angle to teach or to stow away in the tightest space. The U50 is light, portable and easy to use.



### Clear Quality Display

Capture every student's attention with the U50's 5MP and 8x Zoom quality picture. Easily magnify any detail in your lesson.



### Built-in LED Lights

Every teacher needs a little bit of light when teaching in the dark. The U50 has a built-in LED light to illuminate any object under the camera.



### Picture Perfect

Who says geography or math can't be fun? Take a picture or capture video at 30fps, 1080p (HD) to jazz up all your learning visuals.

30fps



# Specifications

## Image

<b>Sensor</b>	1/4" CMOS	<b>Pixel Count</b>	5 megapixels
<b>TV Lines</b>	1000 (Center)	<b>Frame Rate</b>	30 fps (max)
<b>White Balance</b>	Auto / Manual	<b>Exposure</b>	Auto / Manual
<b>USB Output</b>	2592x1944, 1920x1200, 1920x1080, 1280x720, 1280x960, 1024x768		

## Optics

<b>Focus</b>	Auto	<b>Shooting Area</b>	Max. 19.02" x 14.25" (483mm x 362mm @ max height) *at 4:3, shooting area 483*362 mm *at 16:9, shooting area 483*272 mm *at 1080P, shooting area 360*203 mm
<b>Zooming</b>	8X Digital Zoom		

## Button Function

<b>Snapshot</b>	Take a snapshot onto AVer Software	<b>LED</b>	Turns on the LED light
<b>AF</b>	Initiates the Auto Focus		

## Compatibility

<b>Operating Systems</b>	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	<b>AVer Software</b>	AVer Sphere 2, PowerPoint Plug-in, Flash-Plug-in, AVer Sphere Lite for Chrome
<b>Interactive Whiteboard Compatibility</b>	Yes with AVerVision Flash Plug-in *certain limitations apply		

## Power

<b>Power Source</b>	Powered from USB Connection or (Optional: DC 5V, 3A, 100-240V, 50-60Hz adapter)	<b>Consumption</b>	2.3 Watts (lamp off); 3.4 Watts (lamp on)
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## Lighting

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

<b>USB</b>	Mini-USB (Functions as PC connectivity and Power)	<b>USB Hub</b>	2 x USB2.0 ports
<b>DC 5V Input</b>	Optional Power Adapter (DC 5V, 3A)	<b>MIC</b>	Built in

## Dimension

<b>Operating</b>	15.35" x 9.76" x 17.62" 390mm x 248mm x 447.5mm (+/-2mm include rubber foot)	<b>Folded</b>	10.19" x 6.42" x 1.53" 259mm x 163mm x 38.79mm (+/- 2mm include rubber foot)
<b>Weight</b>	3.3 lbs (1.5kg)		

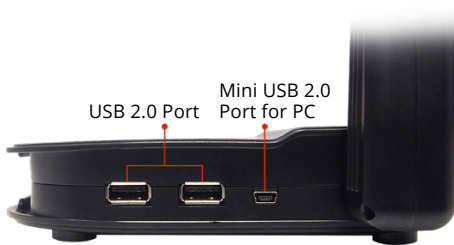
## Package Contents

<b>U50</b>	<b>3' USB Cable (Mini type)</b>
<b>Software CD</b>	<b>Warranty Card</b>
<b>Quick Guide</b>	

## Optional Accessories

<b>Anti-Glare sheet</b>	Part number: PANTIGLA1 (A5 size 8.26" x 5.84")		
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## Panel



AVer Information Inc. Americas  
 averusa.com  
 668 Mission Court, Fremont, CA 94539  
 T 408.263.3828  
 F 408.263.8132  
 toll free 1.877.528.7824

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