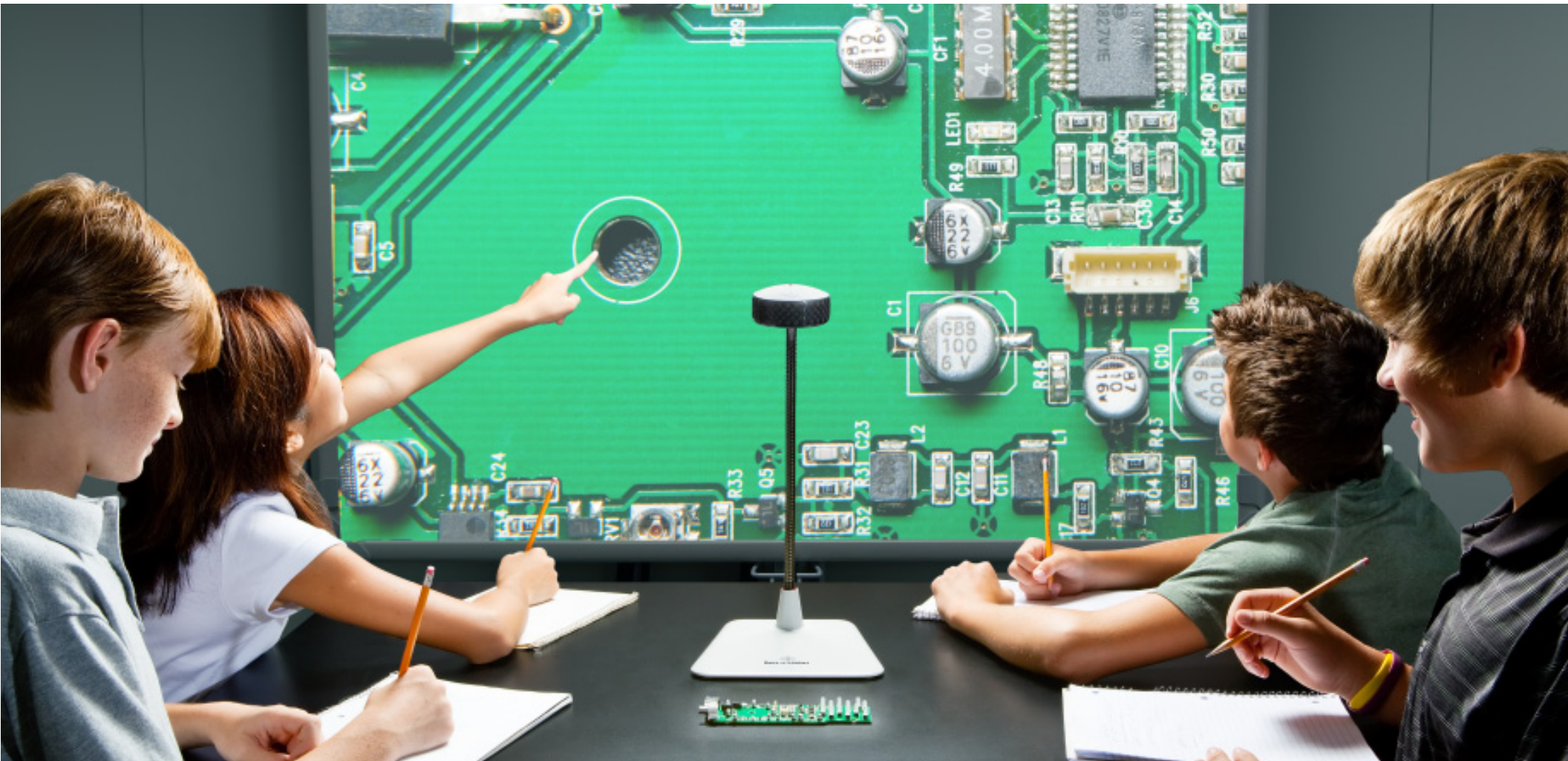
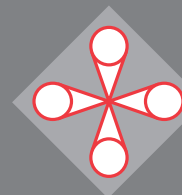


# FlexCam<sup>®</sup> 2

HD 1080p Visualizer/Document Camera



High Definition - What have you been missing?



**ken-a-vision<sup>®</sup>**  
KNOWLEDGE THROUGH VISION



Engage students with interactive images using the new FlexCam<sup>®</sup> 2.

This high definition digital document camera offers versatility for any curriculum. It's durable enough for any age group and affordable for any classroom.

# durability





◆ space



## FlexCam® 2 Features:

HD 1080P, 3.2MP  
CMOS Camera

2048 x 1536 Resolution

Built-in LED Lights

Auto Focus

Flat, metal base for stability

Sturdy, flexible neck

Built-in audio microphone

USB digital output

Comes with Applied  
Vision™ Software

One hand operation

Interactive whiteboard  
compatibility

MJPEG supported

speed ◆

## FlexCam® 2 910-171-200 Camera Specifications

<b>Image Sensor</b>	3.2 Megapixel CMOS
<b>Pixel Count</b>	2048 x 1536
<b>Frame Rate</b>	30 fps at: 640 x 480, 800 x 600, 1024 x 768 15 fps at: 1280 x 1024, 1600 x 1200 13 fps at: 2048 x 1536
<b>Field of View</b>	11 x 17 / A3
<b>OSD</b>	<b>Yes</b> On Screen Display via the software
<b>Output Resolution</b>	HD 1080P
<b>Output</b>	<b>Yes</b> USB 2.0 to computer for VGA, RGB (DVI, HDMI depending on your computer's configuration)
<b>RS232</b>	<b>Yes</b> via Software interface of computer
<b>USB</b>	<b>Yes</b> USB 2.0 compliant
<b>USB Cable</b>	<b>Yes</b> Factory installed 1.8m USB 2.0
<b>Lighting</b>	<b>Yes</b> 2 High output white LEDs
<b>Power Source</b>	USB
<b>Cross Platform OS</b>	<b>Yes</b> Windows, Macintosh, Linux
<b>UVC Driverless</b>	<b>Yes</b> USB Video Class NO DRIVER required to operate (Advanced features with driver extension)
<b>MSI support</b>	<b>Yes</b> installation, maintenance, and removal of software via Microsoft server
<b>Memory</b>	<b>Yes</b> Image / Video via computer memory Image Recording: 400 minimum* average 132,000 images per standard hard drive space of 20GB at 1280 X 1024 Video Recording: 8 minutes minimum* OR 4 hours per standard hard drive space of 20 GB at AVI resolution 640 X 480
<b>Advance Imaging</b>	<b>Yes</b> For Science, Math or Geography Studies to include 3D rendering, measurement of varied angles, counting, Art
<b>Average Set up time</b>	less than 5 minutes for 1 – 1,000 units using MSI for Cross platform software installations
<b>Free Updates</b>	<b>Yes</b> For the life of the product on software
<b>IWB Compliant</b>	<b>Yes</b>
<b>Viewing Angle</b>	64.5°
<b>Focal Distance</b>	10cm - ∞ (infinity)
<b>Goose Neck</b>	<b>Yes</b> 20" / 51cm memory free surgical flexible neck
<b>Audio</b>	<b>Yes</b> Built-in Microphone

## Controls

<b>Digital Zoom</b>	<b>Yes</b> Controlled by software buttons up to 16x
<b>Focus</b>	<b>Yes</b> Auto
<b>White Balance</b>	<b>Yes</b> Auto or manual controlled by software buttons
<b>Color/B&amp;W</b>	<b>Yes</b> Black and White controlled by software buttons
<b>Gamma Adjustment</b>	<b>Yes</b> Auto or manual controlled by software buttons
<b>Negative/Positive</b>	<b>No</b> Controlled by software buttons
<b>Image Rotation</b>	<b>Yes</b> 360° in both directions controlled by software buttons
<b>Capture/Freeze</b>	<b>Yes</b> Freeze image via software button
<b>Audio Recording</b>	<b>Yes</b> Built-in mic with multiple quality modes
<b>Image Compression</b>	<b>Yes</b> MJPEG
<b>Annotation</b>	<b>Yes</b> Through the software
<b>Light Control</b>	<b>Yes</b> Controlled by button on head and through software

## Applied Vision 4 Software

<b>Full Screen</b>	<b>Yes</b> desktop enabled icon and single click software button via software
<b>Image Compression</b>	<b>Yes</b> JPEG
<b>Split Screen</b>	<b>Yes</b> Through the software
<b>Multiple Camera Support</b>	<b>Yes</b>
<b>Time Lapse Recording</b>	<b>Yes</b> Both still and video playback
<b>Drawing</b>	<b>Yes</b> Multiple pallet tools
<b>Video Playback</b>	<b>Yes</b> Through varied programs
<b>Document Orientation</b>	<b>Yes</b> Single Click Hardware button
<b>Auto Format Image</b>	<b>Yes</b> 16:9 format and/or 4:3 format auto
<b>Distance Learning</b>	<b>Yes</b> Single Click software button UVC compliant
<b>Export to MS Office</b>	<b>Yes</b> Drop down to MS Word or EXCEL Vector graphics - .svg estensio

## Other

<b>Microscope Adapter</b>	Fits standard 19mm eyepiece. Pro kit accommodate other sizes
<b>Size</b>	H25" 63cm maximum base 8"X8" 20.32cm X 20.32X
<b>Weight</b>	4.5lbs 2.04kg
<b>Certifications</b>	UL, CE, FCC, RoHS, ISO -9001
<b>Warranty</b>	5 Years



Mac



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