FlexCam® 2

HD 1080p Visualizer/Document Camera

High Definition - What have you been missing?

ken-a-vision®
KNOWLEDGE THROUGH VISION

Integrated LED Lights & Microphone

Flexible, sturdy neck

1080p HD 3.2 MP camera

Space saver base

USB 2.0 connectivity

Engage students with interactive images using the new FlexCam® 2.

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

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

FlexCam® 2   910-171-200
Camera Specifications

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

Controls

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

Applied Vision 4 Software

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

Other

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

CE   CSA   FC   ✓RoHS COMPLIANT   ISO 9001:2000 REGISTERED COMPANY   Mac   Designed for Microsoft®   Linux

Adobe Connect   iMeet   ooVoo   FUZE Meeting   Skype   Microsoft Lync   Cisco webex   GoToMeeting

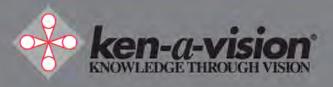**ken-a-vision®**
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