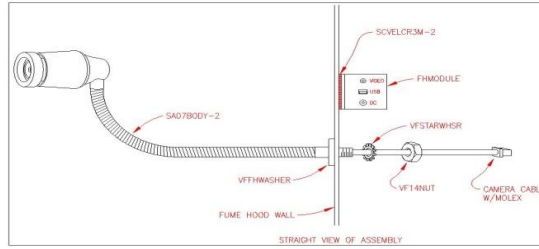




Video Flex[®] 5400HD

USB 1080P 5MP Streaming Camera



Detailed Specifications (January 2015)

Streaming Software	EduCam	Student App for iOS, Android, Mac, and Windows on multiple platforms (Tablets, Smartphones, Chrome books & Desktop) Collaboration and instant assesment software.
Software	Applied Vision 4/EduCam	Windows XP SP2+ and Mac 10.6.8+ enabled
	Full Screen	desktop enabled icon and single click software button via software
	Image Compression	JPEG
	Split Screen	Through the software
	Multiple Camera Support	2 - 8 running simultaneously
	Time Lapse Recording	Both Image and Video playback
	Drawing	Multiple pallet tools
	Video Playback	Through varied programs
	Document Orientation	Single Click Hardware button
	Auto Format Image	16:9 format and/or 4:3 format auto or manual select by software
	Distance Learning	Single Click software button UVC compliant
Export to MS Office	Drop down to MS Word or EXCEL Vector graphics - .svg estension	
Camera	Image Sensor	5.0 Megapixel CMOS High Definition
	Pixel Count	2595 x 1924
	Frame Rate	30 fps at 1920 x 1080
	Field of View	9.25" X 7.5" / 23.5cm X 19cm
	OSD	Controlled by software buttons
	Output Resolution	Greater than HD 1080P
	Output	USB 2.0
	RS232	via computer
	USB Connection	2.0
	USB Cable	Factory installed 1.7 m USB 2.0
	Viewing Angle	180° ball and socket head
	Focal Distance	1/4" (0.6cm) to Infinity
	Goose Neck	25" / 65cm
	Lens	8mm HD
	Operating Temperature	Minus 10°C – 45°C
	Lighting	Minimal greater than 8 lux NO ACCESSORY LIGHTS REQUIRED
	Power Source	USB port 5 VDC, 200 mA
	Cross Platform OS	WIN MAC iOS Android Chrome Book
	UVC Driverless	Plug-n-play
	MSI support	installation, maintenance, and removal of software via Microsoft server
	Advance Imaging	via Applied Vision 4 Software
	Web Compliant	With EduCam Web available for local server hosting
	Free Software Updates	For the life of the product on software and hardware
IWB* Compliant	Interactive White Board Compliant for most current boards	



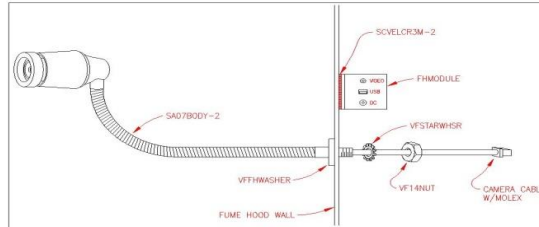
205 Westwood Ave, Long Branch, NJ 07740
Phone: 866-94 BOARDS (26273) / (732)-222-1511
Fax: (732)-222-7088 | E-mail: sales@touchboards.com

Ken-A-Vision Mfg. Co., Inc.
www.ken-a-vision.com
info@ken-a-vision.com

Specifications are subject to change without notice.



Video Flex[®] 5400HD



Controls	Digital Zoom	Yes	Controlled by software buttons up to 16x
	Focus	Yes	Manual
	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
	Image Rotation	Yes	360° in both directions controlled by software buttons
	Capture/Freeze	Yes	Freeze image via software button
	Audio Recording	Yes	Synchronized recording via software buttons
	Image Compression	Yes	JPEG
	Annotation	Yes	in software or working with Interactive Whiteboard interfaces
Other Information	Weight		10lbs / 4.55kgs
	Microscope Adapters		Built-in 34.5, 28mm
	Optional Upgrades		USB extension cable (VVC16USB); VGA Converter (V-VGACON); Carrying Case (VFCARRY)
	Certifications		CE, CSA, RoHS, Weeee, ISO 9001 - 2000
	Warranty		5 Years

*Interactive Whiteboard