



EduCam optimized

Video Flex®
7660 / 7660P



Detailed Specifications (January 2014)

| | | |
|-------------------|-------------------------|--|
| iOS & Android App | EduCam | Student App for iOS, Android, Mac, and Windows on multiple platforms (Tablets, Smartphones, & Desktop) Collaboration and instant assesment software. |
| Software | Applied Vision 4 | 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 | 1/3" Exview HAD CCD II TM CCD + Sony -E DSP |
| | Pixel Count | 976(H) x 582(V) |
| | Frame Rate | up to 30 fps |
| | Field of View | 9.25" X 7.5" / 23.5cm X 19cm |
| | Output Resolution | 650 TV Lines |
| | Output | USB 2.0, S-Video, Composite, Composite/Video Audio |
| | Focal Distance | 1/4" (0.6cm) to Infinity |
| | Goose Neck | 25" / 65cm |
| | Lens | 8mm HD |
| | LUX | 0.01 LUX |
| | Viewing Angle | 180° ball and socket head |
| | USB Connection | 2.0 |
| | USB Cable | 6' / 1.8 meters |
| | Operating Temp. | Minus 10°C – 45°C |
| | Power Source | DC 12V = 100-240V |
| | UVC Driverless | Plug-n-play |
| | Advance Imaging | via Applied Vision 4 Software |
| | Free Software Updates | For the life of the product on software and hardware |
| | IVB* Compliant | Interactive White Board Compliant for most current boards |
| Other Information | Size | 7" x 7" x 28" / 18cm x 18cm x 72cm |
| | Weight | 10lbs / 4.55kgs |
| | Microscope Adapters | Built-in 34.5, 28mm |
| | Carrying Case | Molded plastic with aluminum frame; Folding handle and locking latch |
| | Optional Upgrades | USB extension cable (VVC16USB); VGA Converter (V-VGACON) |
| | Certifications | CE, CSA, RoHS, Weee, ISO 9001 - 2000 |
| | Warranty | 5 Year Limited |