

# AFX-150

## Portable HD Document Camera



**The Ultimate Portable Document Camera!** The Recordex AFX-150 sets a new standard for value and performance with 156x total zoom, high-resolution 3.2 MP imaging, and hands-free auto-focus.

**Amazing 3.2MP HD Camera.** The AFX-150 combines a precision glass lens with a rich 3.2 MP HD camera sensor to deliver outstanding image quality.

**Powerful 156x Zoom.** With 12X optical and 13X digital zoom, the AFX gives you the ability to get up close to all the details of your documents, photos, maps, and 3D objects that lesser cameras simply miss.

**Gooseneck Flexibility.** The AFX-150 features a rotating camera head mounted on a flexible gooseneck arm to give you maximum flexibility when capturing images. View from any angle with ease.

**Fine Image Adjustment.** With both automatic and manual control over white balance and exposure your images will appear exactly as you wish. Let the camera do the work for you, or trust your own eye and tweak the setting manually.

**Image and Transition Effects.** Use the built in image and transition effects for smooth impressive presentations. Use the freeze effect to freeze the frame while you transition objects to keep your audience focused on you presentation. Enjoy a full suite of effects including split screen, negative image, mirror image, black/white and color image toggle, text mode, and image freeze.

**5-Year Warranty.** Our 5-year limited warranty covers all parts including the LEDs. Parts and labor covered for 5-years. Accessories carry 1-year warranty. This isn't just any 5-Year warranty this is the best warranty you can get on a camera. If your camera fails during the 5-year period we will ship a replacement. No downtime, no hassle.

**XSight HD Viewer.** Every document camera from Recordex ships with our all new camera capture and viewing software. XSight HD Viewer for Windows features easy drag and drop image capture for the easiest way to place images from the camera into your favorite Windows application or Interactive White Board Software. Capture and save images directly to PDF, Tiff, JPEG, BMP, and GIFF. Even create multi-page PDFs.

**Hands Free Auto Focus.** The AFX-150 auto-focus lens makes it a breeze to zoom in and out while you are making your presentation. Adjust optical and digital zoom from your remote and watch while the camera automatically refocuses the lens for a crisp clear image every time.

**LED Lights.** All our document cameras feature environmentally friendly LED lights. Not only do they outlast other lighting options, they use less energy and don't contain any harmful gasses or chemicals.

**Capture It!** Like what you see? Then save it for later. Capture video at 25 fps or snap an unlimited number of still images and save them to your computer through the USB 2.0 connection using the bundled software. Easily edit, manipulate or annotate captured images using your preferred software. The VGA passthrough feature allows for easy displaying of your computer desktop. Snap a still, and annotate over it using your computer and display it to the audience through VGA passthrough. Also store up to 64 hi-resolution images to internal memory.

**Compact Design.** The truly portable and compact design of the AFX-150 makes it the perfect desk or AV cart companion. The base measures just 7 1/2" x 7 1/4" and weighs 4.5 lbs.



1080  
HD

# AFX-150 Specifications



Feature/Specification	Model: AFX-150 // Portable Gooseneck
<b>Image Sensor</b>	1/3" CMOS
<b>Pixels</b>	3.2 Mega Pixel
<b>Zoom</b>	12x Optical, 13x Digital (156x Total)
<b>Lens</b>	Glass
<b>Frame Rate</b>	25 fps (max)
<b>Focus</b>	Auto Focus
<b>Image Effect</b>	Mirror/Freeze/B&W/Negative/Split
<b>Head Rotation</b>	270 degrees/ 45 d. pivot
<b>White Balance</b>	Auto/Manual
<b>Exposure</b>	Auto
<b>Flicker Level</b>	2 levels
<b>Horizontal Resolution</b>	1000TV
<b>Shooting Area</b>	12" x 14" (max)
<b>VGA/RGB Output</b>	HD (1920x1080 @60Hz) SXGA (1280x1024 @ 60Hz) WXGA (1280x800 @ 60Hz) XGA (1024x768 @60Hz)
<b>Video Input Switching</b>	VGA Passthrough Switch
<b>RGB/VGA Pass-through</b>	Active Pass-through Passive pass through
<b>USB 2.0 Output (Hi-Res)</b>	USB Video Device (up to 1600x1200*) 12x Optical Zoom 4x XSight Digital Zoom (48x total) *capture resolution is dependant on computer hardware. Some computers may be limited to 1280x1024 USB capture.
<b>Save Images</b>	Unlimited capture by USB 2.0 (Video and still capture) 64-image store to internal memory
<b>Software</b>	XSight HD Viewer for Windows VideoGlide Video Capture for MAC
<b>Video Input</b>	1 VGA Passthrough
<b>Audio Input</b>	N/A
<b>Video Output</b>	1 x VGA Out 1 x HDMI Out (with HDMI to DVI Adapter) 1 x USB 2.0
<b>Audio Output</b>	N/A
<b>Power (brick)</b>	DC 12V/2A (100-240v 50/60 Hz)
<b>Light Source</b>	LED Lamp (adjustable: on/off)
<b>IR Remote</b>	Yes
<b>Carrying Case</b>	Yes (Soft Bag Included)
<b>Microscope Adapter</b>	Optional
<b>Physical Dimensions/Weight</b>	Folded: 15.25 x 8 x 2.5 (in) Open: 7.25 x 7.7x 24 (in) Weight: 4.5 lbs Shipping Weight: 10 lbs

