

# Recordex<sup>®</sup> USA iMMCam<sup>™</sup> LBX-440



## Interactive Classroom App

View, record and annotate with XSight<sup>™</sup> HD. Awesome features: **Picture-in-Picture recording**, PDF SnapSet<sup>™</sup> lesson plans, ANNOZOOM<sup>®</sup> zoomable annotation over live images, and 2D|3D MultiView<sup>™</sup>.



## 440X Zoom

Crystal clear 22x optical zoom and 20x digital zoom for amazing close up encounters.



## High Def HDMI Output

Impressive HD image clarity through VGA, DVI, or HDMI.



## 2D|3D MultiView

View, capture and record in 2D or 3D.



## Best In Class Warranty

You are protected by our **five-year** cross-ship replacement warranty.



## Full Page Viewing Area

View postage stamps to full page documents. Built in LED lamps ensure perfect lighting even in dark rooms.



## Full Wireless Remote

Amazingly compact for ease of use and storage.

## Technical & Physical Specifications

<b>Model</b>	<b>LBX-440</b>
<b>Shooting Area/Scan Size</b>	SinglePage+ 9.8"x12.8" (max)
<b>Image Sensor</b>	1.3 MegaPixel 1/4" CMOS
<b>Zoom</b>	22x Optical, 20x Digital (440x Total)
<b>Focus / White Balance / Exposure</b>	Auto and Manual Control
<b>Frame Rate</b>	25 FPS max
<b>Image Effects</b>	Mirror/Freeze/B&W/Negative/Split
<b>Lighting</b>	Dual Side Lamps with Ultra-Bright LEDs, Oversize LED lightbox (8.5x11)
<b>Max Output Resolution</b>	SXGA (1280x1024), XGA (1024x768)
<b>VGA Passthrough &amp; Scaler</b>	Yes (active and passive), Video scaler converts all inputs to VGA and HDMI output.
<b>USB Capture</b>	USB 2.0 (1280x1024 max) 22x optical zoom x 16x Digital
<b>Save Images</b>	Unlimited capture by USB 2.0 (stills and video), 64 images stored to internal memory (stills only)
<b>Video Input</b>	2x VGA, 1x Composite Video (RCA)
<b>Video Output</b>	1 x VGA Out (SXGA 1280x1024 60Hz), 1 x HDMI Out (SXGA 1280x1024 60Hz)* 1 x Composite Video (RCA), 1 x USB 2.0 (SXGA 1280 x 1024) * comes with HDMI to DVI-D cable for making DVI connection
<b>Audio Input</b>	1 x RCA, 2 x 1/8" Stereo Jack, 1 x 1/8" Microphone Jack (with volume control)
<b>Audio Output</b>	1 x RCA, 1 x 1/8" Stereo Jack
<b>Software Bundle</b>	XSight HD Viewer for Windows with 2D 3D MultiView VideoGlide Capture for MAC
<b>Included Accessories</b>	Cables: HDMI, VGA, DVI, USB, RS232; Other: Power Brick, Remote Control
<b>Microscope Adapter</b>	Optional
<b>OS Supported</b>	Microsoft Windows XP, Vista, 7 & Mac OSX
<b>System Requirements</b>	USB2.0 Interface Intel Dual Core 1.6 GHz or higher 1GB RAM, 500MB Free HD Space
<b>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
<b>Warranty</b>	5-Year Cross-Ship Replacement

NOTE: The XSight HD application and XSight HD Features such as ANNOZOOM, Picture-in-Picture, and 2D|3D MultiView require Microsoft Windows.

Copyright 2012, Recordex USA, Inc. All rights reserved.

[www.recordexusa.com](http://www.recordexusa.com)

**Make the Comparison.** We're sure you'll agree our cameras are simply the most innovative and affordable cameras on the market. Bar None.



☒ select brand to compare

☐ Aver  
☐ Elmo  
☐ Epson  
☐ Lumens  
☐ Samsung  
☐ Qomo  
☐ \_\_\_\_\_

☐ Aver  
☐ Elmo  
☐ Epson  
☐ Lumens  
☐ Samsung  
☐ Qomo  
☐ \_\_\_\_\_

Model	LBX-440		
Zoom (Standalone)	22x Optical * 20x Digital 440x Total		
Zoom (USB XSight)	22x Optical * 16x Digital 352x Total		
Shooting Area (in.)	SinglePage+ 9.8 x 12.8		
MegaPixel Rating	1.3 MP		
Max Output Resolution	SXGA(1280x1024)		
VGA Passthrough	Yes		
Video Scaler & Switch	Yes, use camera to switch RCA and VGA sources and send out through HDMI or VGA.		
HDMI/DVI Output	Yes, cables included		
XSight HD ANNOZOOM <sup>TM</sup>	Yes, <b>annotate over live image</b> and zoom in and out and watch annotation scale with image!		
Xsight HD 2D 3D MultiView <sup>TM</sup>	Yes – <b>switch between 2D and 3D mode</b> and record snapshots and video in 2D or 3D		
Xsight HD Picture-in-Picture	Yes – integrate two video images into one and record snapshots and video in PiP.		
Easy Integration with iMMPad SE <sup>TM</sup>	Yes – made to seamlessly integrate with our iMMPad SE Wireless slate software.		
<b>FREE webinar</b> training	Yes – get a free overview of how to use the camera before or after the sale.		
<b>Warranty</b>	<b>5-YEAR Cross-Ship Replacement Warranty!</b>		
Flip Up Camera	Yes, Flip up to record presenter.		
Microscope Adapter	N/A		
MSRP	\$990		
<b>Street Price</b>	<b>\$595</b>		
	* ask your reseller about volume discounts on large orders.		