

LOUPECam[®]

HD CAMERAS FOR LOUPES & HEADLIGHTS



PLUG & PLAY HD VIDEO CAMERA DIRECTLY TO YOUR LAPTOP



Design for Vision LoupeCam[®]



Boot Camp



- HD Video 1280 x 720p
- Built-in Microphone
- Only 0.4oz / 13g

Visualize • Educate • Interact • Teach
Document • Record • Share • and More



Orasoptic LoupeCam[®]



Design for Vision
Dual Beam LoupeCam[®]



Carl Zeiss LoupeCam[®]



Luxtec LoupeCam[®]

Technical Specifications

Size	22mm Diameter
Weight	0.46 oz / 13g
Sensor Resolution	3.0 MP
Color Depth	24-Bit True Color
Image Aspect Ratio	16:9
USB technology	2.0 High Speed
Audio	Built-In Microphone
Still Images	3.0 Mega Pixels 2048 x 1536 Pixels
Motion Video	HD 1280 x 720 Pixels@30fps
HD Recording Size	Varies with Codecs 3 GB/H - 9 GB/H



Optical Lenses

Magnification	Field of View at 16"/40cm
1.5 x	8" x 5"/20.3cm x 12.7cm
2 x	3.5" x 5.0"/8.8cm x 12.7cm
3 x	2.5" x 4.0"/6.35cm x 10cm
4 x	1.5" x 2.5"/3.8cm x 2.5cm

Distributed by

System Requirements



Intel Core i5 equivalent or better
4GB RAM or more
Screen resolution of 1024x768 or higher
2 USB 2.0 / USB 3.0 ports
1.5 GB free Hard Drive

Accessories



LED LIGHT

Bright adjustment
& increased depth of field



OPTICAL LENSES

Interchangeable
lenses for different
magnification
needs



USB FOOTPEDAL

Hands-free
camera control



CAMERA TRIPOD

Adaptable support
for overhead light

Mounting Adaptors

Loupes

Designs for Vision
Orascoptic
SurgiTel
Q-Optics
Perioptix
SheerVision
Carl Zeiss
Heine

Headlights*

(*some models, custom made
adaptors also available)

Luxtec
Welch Allyn
BFW
SunOptics
Enova XLT - 125