

# eCAM / iCAM

Digital Microscopy Solutions



**eCAM**

**iCAM 1500**

**iCAM 2000**

**LABOMED**

**Ideas for Vision.**

## SPECIFICATIONS



eCAM



iCAM 1500



iCAM 2000

### SPECIFICATIONS

IMAGE DEVICE	1/3" Color CCD sensor	1.3 Megapixel Color CMOS sensor	2.0 Megapixel Color CMOS sensor
IMAGE RESOLUTION	720 x 576 pixels (PAL), 720x480 (NTSC)	1280 (H) x 960 (V), 15fps at 1280 x 960 pixels	1600 (H) x 1200 (V), 60fps at 640 x 480 pixels
SCANNING SYSTEM	25fps at 720x576 for PAL, 30fps at 720x480 (NTSC)	Progressive Scan	Progressive Scan
DATA TRANSFER	7.5 MB per second	480 MBits/second	480 MBits/second
MIN. ILLUMINATION	0.8 lux	1 lux	1 lux
INTERFACE	USB v2.0, S-Video and Composite Video	USB v2.0	USB v2.0
SOFTWARE	DigiPro™ v 4.0, Image Analysis Software : User Friendly Installation; Capturing: Still , Video, Video with Audio, Time lapse video & still capturing, Mosaic, Multi focus capturing; Binder File; Image Management & archiving; Image Filters: Blur, Smooth, Emboss, Engrave, Sharpen Custom Filter; Image Processing: Brightness, Contrast, Gamma, Saturation; Annotations: Circle, Line, Square, Ellipse, Text (with Back ground color), Marker; Measurement Tools: Angle, Circle, Line, Square, ellipse, rectangle ; Calibration: Auto, Line, Circle; Quick View; Region of Interest; Report Design Template; Attributes; Mosaic; Amalgamation; Color Segmentation; Sketch/Flip; Color Scheme; Cell Counting		
SYSTEM REQUIREMENT	Pentium II or Higher: 64MB or more, Hard Disk Spare: 100Mb or more, Windows® 2000/XP. Other equipment : CD-ROM, USB v2.0 port		

Contact us:

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