

L-1ex Visualiser



GEOMETRY



GEOGRAPHY



ARCHAEOLOGY



A new class for
the classroom!



TECHNICS



YOUR SUBJECT



BIOLOGY

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FOCUS ON THE FUTURE

L-1ex Visualiser

Specifications

Camera	Image pickup device	1/3" C-MOS 1,39 Mega Pixel
	Effective pixels	1280 (H) x 1024 (V) SXGA
	Frame rate	30 frames / sec.
	Resolution RGB out	800(H) x 800(V) TV lines
	Resolution Video out	400 (H) Lignes TV
Optics	Lens	F = 2.8-3.2, f = 3.86 to 20.02
	Shooting area Max	417 x 331 mm
	Shooting area Min	92 x 74 mm
	Focus	automatic / manual
	Iris	automatic / manual
	Optical zoom	5.2 x
Functions	Digital zoom	8 x
	White balance	automatic / manual
	Posi/Nega - conversion	provided
	Text mode	provided
	Edge enhancement	provided (only in graphic mode)
	Colour / Black + White Selection	provided
	Pause function	provided
	Gamma adjustment	possible (only in graphic mode)
	OSD – (On screen display)	provided
	Slide show	possible from SD/SDHC- Memory card
	Image save	possible on SD/SDHC- Memory card
	Image rotation	provided (0°, 180°)
	Split screen	provided
	User preset positions	Up to 4 user settings
	Synch system	intern
	Movable arm	provided
Internal selection	Camera / RGB in	
Interfaces	RGB out	Mini D-SUB 15p
	DVI out	
	RS 232	
	Video out Composite	Cinch
	Video out S-Video	
	RGB in	Mini DSUB 15P
	USB	2.0 Type B
	SD-Memory card slot	provided
Lighting	Upper lighting unit	provided (white LED)
Others	Accessories	AC adapter, RGB Cable, USB Cable, removable stage, Image Mate Software, Twain DS driver, Instruction manual, Analog-RGB-Cable, magnet sheet, anti-glare sheet (DIN A5), dust cover, Microscope attachment
	Measurements Set up	350 x 370.5 x 411.5 mm
	Measurements Folded	195 x 370.5 x 444.5 mm
	Weight	2.9 Kg
	Power consumption	15 W
	Power source	12V DC(AC Adapter 100-240 VAC)