

Specifications

Camera	Image pick-up device	1/3" progressive scan CCD, 850,000 pixels
	Effective pixels	1,024 (H) x 768 (V)
	Frame rate	20 frames/sec.
	Resolution	600(H) x 600(V) TV lines
	RGB output Video output	400(H) TV lines
Optics	Zoom	Powered (with double speed function), 5.2x Optical
	Lens	F2.8 to 3.2, f=3.85 to 20.02mm
	Shooting area	Max. 426 x 317mm Min. 94 x 71mm
	Focus	Auto/Manual (powered)
	Auto brightness control	Auto/Manual (powered)
Functions	White balance	Auto/Push set/Manual
	Nega/Posi conversion	Provided
	Text mode	Provided
	Edge enhancement	Provided (Graphic mode only)
	Color/B&W selection	Provided
	Pause mode	Provided
	Digital zoom	Provided (8x)
	Gamma adjustment	Provided (Graphic mode only)
	OSD (on-screen display)	Provided
	Slideshow	Provided (SD card image)
	Image save	Provided (onto SD card)
	Image rotation	Provided (0°, 180°)
	State presetting	Up to 4 user settings
	Sync. system	Internal
	Free-stop arm	Provided
Microscope Viewing mode	Provided	
Interfaces	Internal selection	Int./RGB
	Analog RGB output	XGA (1,024x768 @60Hz)
	Video output	Composite
	RGB input	Provided
	USB port	Provided
	SD card slot	Provided
Lighting	Auxiliary lamp	Provided
Others	Accessories	AC adapter, RGB cable, Instruction manual, removable stage, magnet sheet, anti-glare sheet (A5 size), dust cover, USB cable, Image Mate, TWAIN DS driver
	Dimensions	Setup 350 x 370.5 x 411.5mm Folded 195 x 254.5 x 444.5mm
	Weight	2.9Kgs
	Power consumption	9W
	Power source	DC12V (AC adapter)



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YOUR SUBJECT



BIOLOGY

ELMO CO., LTD.
6-14, Meizen-cho, Mizuho-ku
Nagoya, 467-8567, Japan

Phone: 81-52-821-3141
FAX: 81-52-811-5243
E-Mail: foreign-div@elmo.co.jp

ELMO EUROPE GMBH
Neanderstr. 18
40233 Düsseldorf

Phone: 0211 - 38 64 7 - 0
FAX: 0211 - 37 66 30
E-Mail: info@elmoeurope.com
Internet: www.elmo-education.com

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