

Specifications

※ **Note:** Specifications are subject to change without notice.

Specifications	Description	
Optical system	Lens	F=1.5(Wide)~2.1(Tele) f=5.2~66.5, 12x power zoom
	Shooting Area	Max: 299 x 224mm ,Min: 21 x 16mm
	Zoom	Powered (12x), Digital (3X)
	Focus	Powered (Auto Focus / Manual)
	Iris	Auto (with fine level adjustment)
Illumination system	Upper	Attached to the side arm of the main unit
	Lower	Light box (built-in main unit)
Video	Pick-up Device/ Effective pixel	1/3" 850,000 pixels PS CCD / 1034(H) x 779(V)
	Frame rate	20 frame/sec
	Sync system	Internal sync.
	VGA output	1024 x 768(XGA) RGB color, 800 x 600(SVGA) RGB color.
	Video output	C-Video VBS 1.0V _{p-p} / 75Ω (unbalance)
		S-Video Y: 1.0V _{p-p} / 75Ω (unbalance)
		C: 0.286V _{p-p} / 75Ω (unbalance)
	White Balance	Manual / Auto (one touch type)
	Negative / Positive	Selectable
	Freeze	built-in
	Input terminals	VGA:2
	Output terminals	VIDEO:1, VGA:2, USB:1, DVI:1, RS-232C:1, S-Video:1
	NTSC / PAL	Selectable
	Remote controller	Supplied
	GUI(Graphic User Interface)	Supplied
	Input selection	3 channels (Internal: 1, External: 2)
	On-screen display	Available
	Image freeze	Available
	Image save	Available (8 frames)
	Image recall	Available (8 frames)
Image divide	Available (2divide of 9 divide)	
Image rotation	Available (90°, 180°, 270°)	
Image transfer to computer	Available (USB: QUAR, HALF, FULL, SCREEN FULL)	
Preset function	Up to 4 user settings	
PC connection	USB	built-in
	RS-232C	SET control
	Application software	Viewer (for Windows 98, 98SE, ME, 2000 Professional, XP), TWAIN Driver (for windows), AVI Capture for Windows Mac Program(Mac OS 10.2)
General	Operating temperature/ Humidity	+5°C ~ +35°C, 30% ~ 90%
	Power	DC12V (Adaptor INPUT: AC100V~240V Free Voltage, 50/60Hz, OUTPUT: 12V, 4.0A)
	Dimensions(mm)	In-use: 760(W) x 573(H) x 558(D) Storage: 562(W) x 165(H) x 573(D)
	Weight	10kg
	Accessories	Remote controller, Cables, etc.

English

French

German

Specifications

Italian

Spanish

日本語