

## Specifications

Product Specifications			SDP-760
Optical System	Lens		F=2.0, f=5.0mm
	Shooting Area		Max : 364 x 257mm (14.3" x 10.1")
	Zoom		8x zoom (Digital 8x)
	Focus		Auto focus / Manual
	Iris		Auto (with fine level adjustment)
VIDEO	Pick-up Device		1/3" Progressive Scan CMOS Image Sensor
	Total Number of Pixels		2,144(H) x 1,588(V), 3.40M pixels
	Number of Effective Pixels		2,096(H) x 1,561(V), 3.27M pixels
	Frame Rate		Max. 30fps (2M)
	Output	Native Signal	Full HD (1,920 x 1,080)
		Converted Signal	UXGA (1,600 x 1,200), SXGA (1,280 x 1,024), WXGA (1,280 x 800) HD (1,280 x 720), XGA (1,024 x 768)
	NTSC/PAL Video Output		Available (NTSC/PAL)
Resolution		H : 700TV lines / V : 700TV lines	
LIGHT	Upper	LED illumination system	
Functions	White Balance		ATW / AWB (One-touch) / Manual
	Aperture Function		Image mode / Text mode / Custom mode
	Noise Reduction		Available (Low light presenter with 2D/3D NR)
	Mask Function		Available
	Image Freeze		Available
	Image Rotation		Available (180°)
	USB I/F		USB 2.0 support (UVC for Web Camera, Twain Driver)
INTERFACE	Output Port	VGA Out	15 pin DSUB Connector x 1
		C-VIDEO	RCA Connector x 1
	I/F Port U	RS-232C	Ø3.5 Jack x 1
		USB device port	USB2.0 Type B Connector x 1(USB device port)
Power Port	Power Input	5V DC In x 1	
ETC	Kensington Lock Hole		Built-in (Kensington lock hole supplied)
	Security Thread on Base		Built-in
	Microscope Mode		Available [Microscope adapter supplied (Option)]
General	Operating Temperature		+5°C ~ +35°C (+41°F ~ +95°F)
	Operating Humidity		less than 90% RH
	Power		5V DC (Adaptor input : 100V ~ 240V AC free voltage, 50/60Hz, output : 5V DC, 2.2A)
	Dimensions		In-use : 235.0 x 430.5 x 115.0 (9.25" x 16.95" x 4.35") Off-use : 235.0 x 115.0 x 290.0 (9.25" x 4.35" x 11.42")
	Weight		2.4Kg (5.29 lb)
	Accessories	Supplied Accessories	USB cable, VGA cable, AC adapter, CD (Software, Manual)
Optional Accessories		Microscope adapter, RS-232C cable	