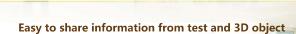
Document Camera

PL950

Do not cross-contaminate

Chemical Safety

High Performance



PL950 makes it easy to present information from text book, journals, models, or even 3D objects.



8.0M Pixel, High Pixels Resolution by 1/4"CMOS sensor

Bright & Clear image produced by full HD sensor with max. 1080p resolution via HDMI output.

Large image capture area (Max. A3 size)

420 x 297mm



Built-in 11 LED lights for display bright image

With 1 LED head light and 10 LED sight lights provide vivid color presentation, even in low-light conditions, your audience can see every detail.



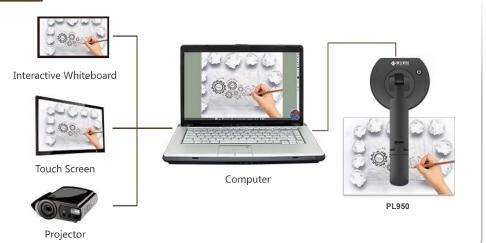
Easy for anyone to use

For Easy Use

Connect to computer and then link to projector, monitor or interactive screen via computer output.

Plug & Play USB Connection with PC

The only document camera powered by the USB cable, no need to carry a mains adaptor.



User Friendly Design

Image Rotation

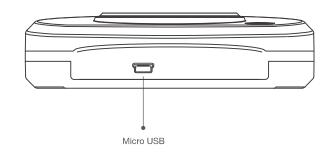
Capture images of 3D objects easily by adjusting the arm position and rotating camera head.





SPECIFICATION	MODEL	PL950
Video Optical system	Pick-up Device	1/4"CMOS Sensor
	Effective Pixels	8M Pixels
	Frame Rate	Max 30fps
	Output	USB
	Lens	F=2.8
	Shooting Area	Max 420MM * 297MM (Almost A3)
	Digital Zoom	Max 5X
	Focus	Auto
Illumination System	Upper light	White LED×1
	Side lights	White LED×10
General	Operation Temperature	-10C to 50C
	Operation Humidity	20% - 80%
	Dimensions Open	W140 x D310 x H320mm
	Folded	W140 x D322 x H80mm
	Weight	0.9kg
	Digital Zoom	Max 5X
Function	Freeze	yes
	Focus Adjustment	yes
	LED	yes
	Brightness Adjustment	yes
	Contrast	yes
	Negative	yes
	Black and White	yes
	Split Screen	yes
	Slideshow	yes
	Video Capture	yes
	Flicker Redction	yes
	Image Rotation(0/180degrees)	yes
	White Balance	Auto / Fluorescent
		Incandescent / Cloudy / Daylight
	Image Rtation	90°180°270°
	Roaming Drag	yes
	Mirror	Horizontal / Vertical
	Play the video	yes
	Color Mode	Text / Image
	Annotation	yes
Power	Power Supply	USB
	Power Consumption	5W
	Power Consumption (stand-by mode)	
MIC	Microphone	yes(Internal MIC)

USB interface class	USB Video Class	yes
	USB Audio Class	yes
	TWAIN(Only for Windows system)	yes
	USB Mass storage Class	yes
Compatibility for OS PC	Windows XP and above	
Accessories	USB Cable	yes
	Quick set-up guide	yes
	Software	CD-ROM
Appliaction software	Language	English
	Annotation(Live/Still image)	yes
	Edit	yes
	Preview	yes
	Video Capture	yes
	Still Image Capture	yes
OCR function	ABBYY OCR technology	
TWAIN driver	Only for Windows	



Crusader Ltd

Website: www.CrusaderAv.co.uk Email: sales@Crusader.co.uk

Tel: +44 (0)115 940 5550 Fax: +44 (0)115 940 6660

Address: Crusader Ltd, Oxford House, 18 Easthorpe Street, Ruddington, Nottingham, NG11 6LA