

Document Camera V500

High Performance



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

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

Large image capture area (Max. Almost A3 size)

With 420x297mm, You can share information more flexibility.



High Frame Rate

The max.30fps display delivers smooth and vivid live image.

100xDigital Zoom

100xDigital Zoom allows you to capture clear and loss-less magnified image.

Easy for anyone to use

Large and Clear Controls For Easy Use

Like projectors, the control panel uses large and clear lettering.



Projector



Touch Screen



Interactive Whiteboard



Wireless Tablet



Wireless Mouse



Remote



Simply of Video Recording

V500 can save the video in SD Card and play it.



One-touch Auto Focus

Press focus button on the panel to get clearer picture from blurry.

Button Panel

Advanced Functions

PC Less Annotation

Add written text and drawing to the live image, and save both annotation and image data together.



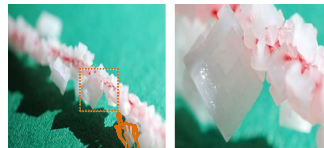
Marquee zoom

With touch screen use, through the box selected part, you can screen full view of the selected local details.



Image roaming drag Region zoom in

Show content beyond the display window, roaming dragging and also region zoom in, making teaching easily



Split Screen function

Allows the live image of an object being captured to be displayed alongside an image stored on the external memory.

User Friendly Design

Image Rotation

Capture images of a 3D objects/whiteboard/ chalkboard can be easily by adjusting the arm position and rotating camera head.



Portability

The new mechanical structure allows users to fold and easy to store.

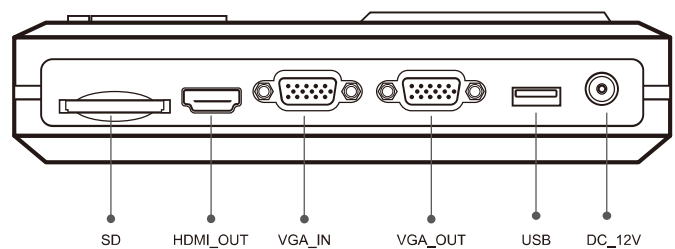
Microscope Capability on V500M*

Optional model V500M is compatible with 20-34mm eyepiece from different microscopes.



SPECIFICATION	MODEL	V500
	Pick-up Device	1/4"CMOS Sensor
	Effective Pixels	8M Pixels
	Frame Rate	Max 30fps
	Output	VGA SXGA(1280*1024)/XGA(1024*768)/ WXGA(1280*800)/HD(1360*768)1080p
		HDMI 480p/720p/1080p
		USB QVGA/VGA/SVGA/XGA/SXGA
Optical system	Lens	F=2.8
	Shooting Area	Max 420MM*297MM
	Digital Zoom	Max 100X
	Focus	Auto(Need to press "AF Button")
Illumination system	Upper,on/off	White LED*2
	Side,3 grades	White LED*10
General	Operation Temperature	-10 C to 50 C
	Operation Humidity	20%-80%
	Dimensions Open	W185xD110xH263mm
	Folded	W312xD110xH85mm
	Weight	1kg
Function	Digital Zoom	Max 100X
	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
	Source(PC/DC)	yes
	White Balance	Auto/ Fluorescent/ Incandescent/ Cloudy/ Daylight
	Image Rtation	90°180°270°
	Storing video on SD card	yes
	Roaming Drag	yes
	Mirror	Horizontal/Vertical
	Picture in Picture	yes
	Play the video	yes
	Color Mode	Text/ Image
Power	PC Free annotation	yes
	Power Supply	DC 12V
	Power Consumption	12W
	Power Consumption (stand-by mode)	Less than 0.5W
MIC		yes(Internal MIC)

Memory	SD Card	SD/SDHC comptibility 32G Max
	File Format(Still image)/Resolution	JPEG/Captured resolution is 1920*1080
	File Format(Movie)/Resolution	AVI/720p
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
	DC Power Adapter	yes
	Remote Control	yes
	Quick set-up guide	yes
	VGA Cable	optional
	HDMI Cable	optional
	Software	CD-ROM
	Language	English/Chinese
	Annotation(Live/Still image)	yes
Appliaction software	Edit	yes
	Preview	yes
	Video Capture	yes
	Still Image Capture	yes
OCR function		ABBYY OCR technology
TWAIN driver		Only for Windows
Warranty Service		1 Years Carry-in Warranty Service to be provided for local purchase only.



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