Visualizer Presenter Deluxe - VZ0002

Easy connect:

Projector **Touch Screen** *Interactive W/board* **Wireless Tablet** **Wireless Mouse**

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.

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

Large image capture area (Max. Almost A3 size)
With 420x297mm, You can share information more flexibility.

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.

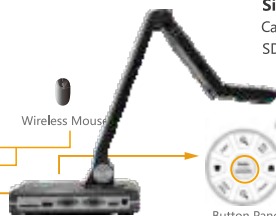Projector   Touch Screen   Interactive Whiteboard   Wireless Tablet   Wireless Mouse

Remote

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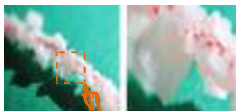Add written text and drawing to the live image, and save both annotation and image data together.

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.
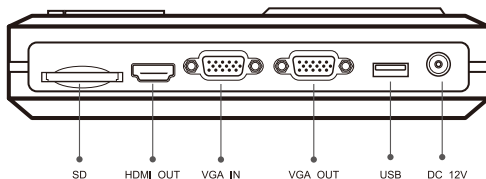
Microscope Capability on V500M*
Optional model V500M is compatible with 20-34mm eyepiece from different microscopes.

Specifications:

	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")
Illuminiation system	Upper,on/off		White LED×2
	Side,3 grades		White LED×10
General	Operation Temperature		-10℃ to 50℃
	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

SD　HDMI_OUT　VGA_IN　VGA_OUT　USB　DC_12V

Function	Image Rotation	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
	PC Free annotation	yes
Power	Power Supply	DC 12V
	Power Consumption	12W
MIC		yes (Internal MIC)
Memory	SD Card	SD/SDHC comptiblity 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
Appliaction software	Language	English/Chinese
	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	