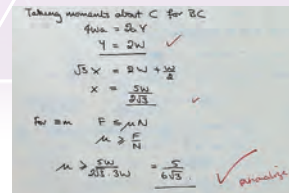# Digital Visualizer

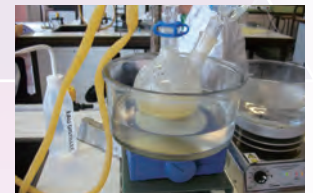## ★ IMAGINE WHAT YOU CAN DO WITH VISUALIZERS...

In Education and Training Purpose

➤ Stimulating students and keeping them engaged

➤ Show and Tell

➤ Science Experiments

➤ Zoom in on small items to see the details

➤ Demonstration how to operate a machine or device

➤ Art pictures or projects

➤ Display the hard to see document to audience

Anyone using video conferencing

Combination with video conferencing equipment to share live images of 2D or 3D objects with conference participants
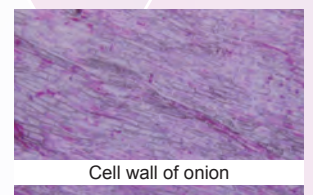
In Medical Purpose

Display X-rays and other material on a large screen show experiments or research progress and result clearly

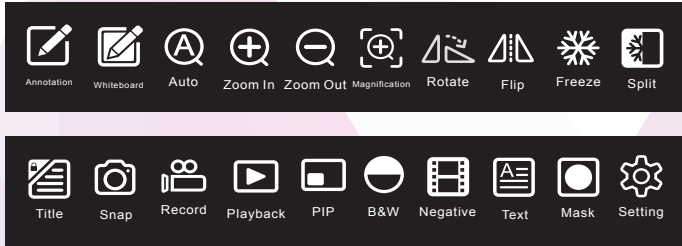For checking the answer of the test with students

For science experiment

For presentation of summer vacation reserch project

For projecting the slides at the classes

Cell wall of onion

For zooming in small objects

VS-2800

Mouse control function

Annotation	Whiteboard	Auto	Zoom In	Zoom Out	Magnification	Rotate	Flip	Freeze	Split

Title	Snap	Record	Playback	PIP	B&W	Negative	Text	Mask	Setting

- Virtual Whiteboard, Image Annotation, Spotlight, Reading Window, Mask, Mirror, Rotation, B&W, Negative

- Support more effects：PIP, Top/Bottom & Right/left, Image Split Comparison, Scroll to Zoom in/out, Pan

- Support full HD video record

- Build in Clear TEXT, Clear Image enhance technology

- Build in 3D noise reduction technology

- Capture what you see : support image capture, video record, support annotation on picture and video

- Save the annotation to SD directly

Optional Item for Virtual Whiteboard

- Annotate over live images, without a computer - simply connect a HID device such like Mouse, Wireless Tablet or Interactive Touch Screen

Model Name	VS-2800

Image Resolution	5 Mega	USB (UVC)	√
Lens	12X Optical Zoom 10X Digital Zoom	Video Output	HDMI / VGA
		On board Memory	18PCS@2M, 10PCS@5M
Shooting Area	390*220mm@1080P output	Memory card	SD
Video Resolution	XGA：1024*768 SXGA：1280*1024 WXGA：1366*768 720P：1280*720 1080P：1920*1080	Wireless Tablet	√
		Visual White Board	√
		White balance	Auto
Frame Rate	1080P@30fps	Image split	Yes
Image Rotation	0°/90°/180°/270°	Negative/positive conversion	Yes
Input Connector	Audio*2, MIC Build-in, VGA*2 HDMI*1 USB Type A*1 for mouse control RS232*1 for PC	Black/white and color selection	Yes
		Image Freeze	Yes
		Mirror	Yes
Output Connector	VGA*2, Audio*1, HDMI *1 USB Type B*1 for UVC S-video Connector*1 for Projector control	Remote Controller	Yes
		Mouse control / Wireless Tablet control	Yes