



1
Split Screen Function



2
Annotation and Edit



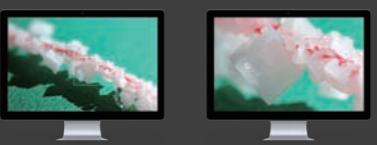
3
Picture-in-Picture



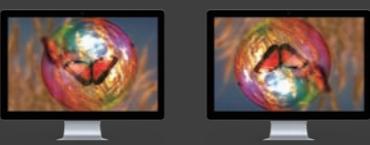
4
Image Roaming Drag Region Zoom In



5
Marquee Zoom



6
Mirror Function



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JOYUSING
Your Vision, Our Joy



DOCUMENT CAMERA V1XS

x12 optical zoom & x10 digital zoom



DOCUMENT CAMERA V1XS

12X Optical Zoom & 10X digital zoom

Joy-DocCam V1XS is extremely portable for users with foldable design and able to capture A3 size image.

Equipped with 12X optical zoom lens that adjustable by stepless dial.

Document or object could be easily magnified in touch control UI and previewed on the 5" LCD screen as well.



Document Camera V1XS

Hardware

Sensor	Sony 1/3.2" 8M CMOS
Optical Zoom	12X
Lens	F=3.4~5.0
Shooting Area	A3
Power Supply	12V/1A
Human-device	Support mouse, IR remote controller, software, touch control etc.
Interaction	Touch control etc.
MIC	Built-in mic
LCD	5" LCD display for preview, resolution 1280*720
Rotation	90°/180°/270°

Software

Language	Multiple languages
Playback	Support pictures and videos playback
Annotation	Support annotation by mouse
RTC	Keep the track of time of recorded picture and video files
OSD	Prompt, time info, menu setting etc.
Frame Selection	Frame select an object and local enlargement
Enlargement	Yes
PIP	Yes
Picture Contrast	Yes
Physical Buttons	Menu, light, signal source, return, shoot, video recording, rotate, freeze/unfreeze, AF/OK
Image Adjustment	Brightness, contrast, saturation, gamma, backlight compensation, definition, exposure time, anti-flicker

Interfaces

HDMI_IN	1X HDMI In
HDMI_OUT	1X HDMI Out, up to 1080P@60fps
VGA_IN	1X VGA In
VGA_OUT	1X VGA Out, up to 1080P@60fps
Line In/Out	Yes
SD Card	SD/SDHC/SDXC
USB3.0	Type-A USB, support auto switch between master-slave modes.

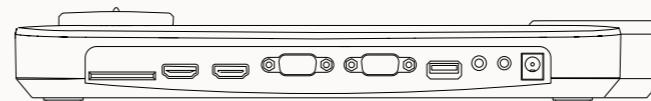


Image & Video parameter

Resolution	3264*2448 / 1920*1080 / 1280*720 / 1024*768 / 1280*1024
Video Recording	1080P@60fps
Picture Shooting	JPEG, up to 3264*2448
Color	RGB 24-bit true color
Definition	MTF 1000 lines
Image Denoising	2D&3D denoising
Frame Rate	1080P@60fps
Focus	Support auto focus, manual focus, single focus
Mode	Image mode / Text mode / Color mode / Monochrome mode / Negative film mode etc.

Folding The Document Camera

