

V1XS-4K Document Camera



12X Optical Zoom 10X Digital Zoom

- Equipped with 12X optical zoom lens that adjustable by stepless knob.
- Foldable design and able to capture A3 size image.
- Ultra smooth video performance: 4K.
- Document or object could be easily magnified in touching. control UI and previewed on the 5" LCD screen as well.
- Compatible with Android system
- Support TCP/IP management
- The cameras support online streaming

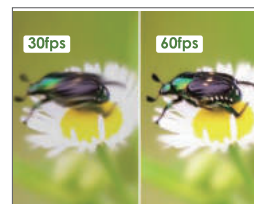


More Details



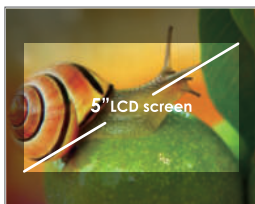
Total 120X Zoom

12X Lossless Optical Zoom & 10X Digital Zoom.



Full HD 4K

Smooth HD images captured by 13.0MP CMOS sensor.



5" LCD Preview Screen

5 " LCD screen with full UI, picture preview and location can be easily came true.



Touch Button

Scratch resistant armored glass, sensitive and quick response.



Stepless Control Knob

Turning knob to zoom-in/out and select in PC free mode.



PC/PC Free Software

Including annotation, rotation, freeze, record, etc.



Built-in LED Lights

Strong clarity images can be displayed even in dimly lit environments.



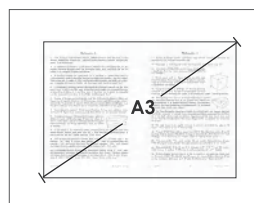
USB/HDMI Interface

Support PC, projector, touch screen, interactive board and other display devices.



Compact, foldable design

Compact design makes it ideal for space-constrained classrooms or for summertime storage.



Large Image

With A3 shooting area, you can share information more flexibly.

Technical Parameter

HARDWARE

- **Sensor :** Sony 1/3.0" 13.0MP CMOS
- **Resolution:** 4208*3120
- **Frame Rate:** 60fps maximum
- **Optical Zoom:** 12X
- **Digital Zoom:** 10X
- **Lens:** F=1.5
- **Shooting Area:** Max A3 (297mm*420mm)
- **Power Supply:** 12V/1A
- **Focus Model:** Auto focus
- **Illumination System:** White LEDx1
- **LCD:** 5" LCD display for preview
- **Internal Storage:** 32GB
- **Microphone:** Built-in
- **Stepless Control Knob:** AF/OK; Zoom in/out
- **Touch Button:** freeze, rotate, recording, snap, back, menu, light, signal source.

DIMENSIONS & PACKAGE

- **Height x Width x Depth:**
11.14" (283 mm) x 5.43" (138 mm) x 18.66" (474 mm)

INSIDE THE BOX

- Document Camera
- Soft Pad
- Power Adapter
- Remote Control
- USB Cable
- HDMI Cable
- User Manual
- Quick Start Guide

INTERFACES

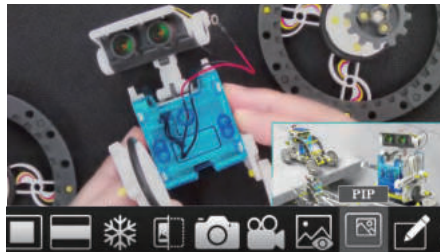
- HDMI in, HDMI out, LINE in, LINE out, SD card, USB*2

Software Overview



Split Screen

Two windows, one for static images, the other for dynamic images, which supporting drag, zoom in and zoom out.



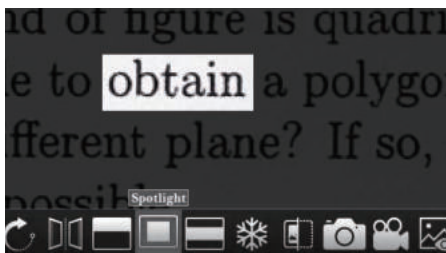
Picture-In-Picture

Main window aims to display something working on and the assistant window switch what you want to display. Both two can be switched freely.



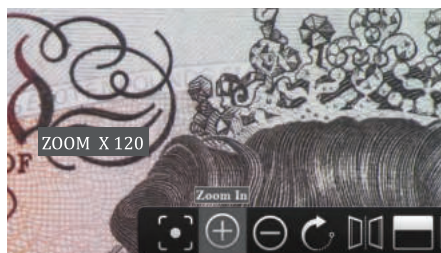
Annotation

Taking the real-time pictures directly, or notations can be come first, and then taking annotated pictures.



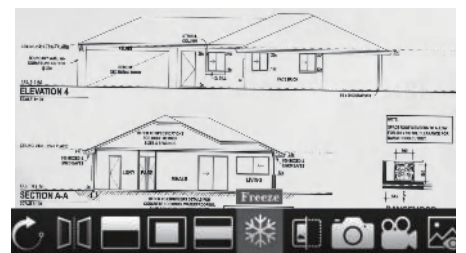
Reading Assist

Cover and high-light mode contribute to better reading, such as data magazines, documents, etc.



Super Zoom

Maximum 120X zoom, catching all the details perfectly.

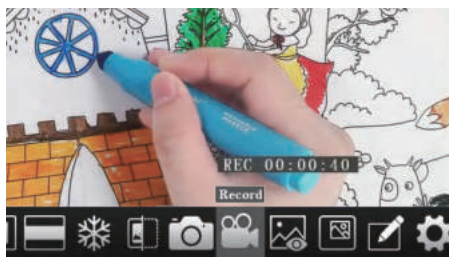


Freeze

Touching the freeze button, the screen can be instant frozen unless you touch it again to cancel it.



12X Optical Zoom & 10X Digital Zoom Document Camera



Record HD Video

Recording 1080p/ 60FPS, any output specification can be chosen.



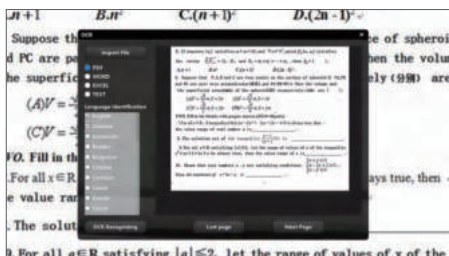
Rotation and Mirror

Lens rotation 90, 180, 270, 360°, the image can be adjusted horizontally and vertically for better mirror.



Image Adjustment

The shooting mode of text and portrait modes can be chosen which depend on what you want to shoot.



OCR

Selected content can be OCR based on TEXT shooting mode with editable documents, such as PDF, WORD, TEXT and EXCEL.



Multiple Languages

Chinese, English, Spanish, German, Korean, French, Italian, Dutch etc. Support OEM.

Item	V1X-4K	V1X	V1XS-4K	V1XS
LCD Preview	NO	NO	YES	YES
Sensor	1/3.2" CMOS	1/3.2" CMOS	1/3.0" CMOS	1/3.0" CMOS
Pixels	13,0MP	8,0MP	13,0MP	8,0MP
Resolution	Max 4160*3104	Max 3264*2448	Max 4208*3120	Max 3264*2448
Frame Rate	1080P@60fps; 4K@30fps	1080P@60fps	1080P@60fps; 4K@30fps	1080P@60fps
Focus Mode	Auto / Manual	Auto / Manual	Auto / Manual	Auto / Manual
Zoom	12" Optical Zoom; 10" Digital Zoom	12" Optical Zoom; 10" Digital Zoom	12" Optical Zoom; 10" Digital Zoom	12" Optical Zoom; 10" Digital Zoom
Light Source	Natural Light & LED Light	Natural Light & LED Light	Natural Light & LED Light	Natural Light & LED Light
Shooting Area	A3	A3	A3	A3
Output	HDMI / VGA / USB	HDMI / VGA / USB	HDMI / USB	HDMI / USB
PC Free Mode	Yes	Yes	Yes	Yes
Built-in Mic	Yes	Yes	Yes	Yes
Buttons	Yes	Yes	Yes	Yes
Battery	No	No	No	No
Kensington Slot	Yes	Yes	Yes	Yes
Storage	Flash Drive; Internal TF Card	Flash Drive; Internal TF Card	Flash Drive; Internal Storage; SD Card	Flash Drive; Internal Storage; SD Card
Power Supply	12V/2A	12V/2A	12V/1A	12V/1A

Website



Joyusing Technology Co.,Ltd

Website: www.joyusing.com

Email: sales@joyusing.com

Address: #5 Building, #3 Yaoxi Road, Nanyu Town, Minhou County, Fuzhou, Fujian, 350100 China