# V1X-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.



## 5" LCD Preview Screen

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



#### Full HD 4K

Smooth HD images captured by 13.0MP CMOS sensor.



## **Touch Button**

Scratch resistant armored glass, sensitive and quick responce.





### **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.



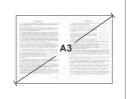
## **USB/VGA/HDMI** Interface

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 flexibility.

## **Technical Parameter**

### **HARDWARE**

• Sensor: Sony 1/3.2" 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/2A • 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)

#### **INISIDE THE BOX**

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

#### **INTERFACES**

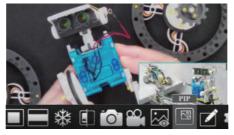
• HDMI in, HDMI out, LINE in, LINE out, SD card, USB\*2

## Software Overview



## Split Screen

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



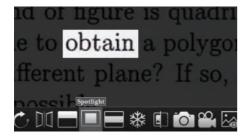
#### Picture-In-Picture

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.



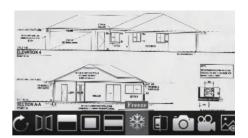
#### **Reading Assist**

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.



## עובווים | 12X Optical Zoom & 10X Digital Zoom Document Camera







#### **Record HD Vedeo**

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



### **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 choosed 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
Item	V1A-4K	VIX	V1X5-4K	VIAS
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



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