

IRIS IRIScan Visualizer 7 Visualizer and Portable Scanner Instructions

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IRIS IRIScan Visualizer 7 Visualizer and Portable Scanner



Product Usage Instructions

To quickly set up and start using your IRIScan Visualizer, follow these steps:

- 1. Unbox the contents including the IRIScanTM Visualizer, USB Cable, USB C to A Adapter, Cable Clip X2, and Carry Bag.
- 2. Connect the Visualizer to your computer using the USB cable and adapter.
- 3. Install the required software by downloading it from www.irislink.com/start/isv7.
- 4. Refer to the user guides for detailed instructions on using the Visualizer effectively.

FAQ

- Q: What are the minimum requirements for using the IRIScan Visualizer?
- A: The minimum requirements include having a PC/Mac to install the Readiris Visual software, which is downloadable from www.irislink.com/start/isv7.
- Q: What is the resolution of the camera in the IRIScan Visualizer?
- A: The camera has a resolution of 13MP with an image sensor of 1/3.06 Sony CMOS camera.
- Q: How can I adjust the focus of the Visualizer during scanning or presentations?
- A: The Visualizer features auto-focus capabilities with options for continuous autofocus (AF-C) or single autofocus (AF-S) to ensure clear images and presentation

INTRODUCTION

Visualizer, Document Camera & Scanner, The ALL-IN-ONE Solu- tion For The Today's Classroom Or Remote Presentation!

- In today's modern classroom, it is vital for teachers to have the right tools to interact effectively with students.
- This includes choosing the right visualizer to use in conjunction with a classroom projector or interactive
 whiteboard. IRIS offers a brand-new high-quality 4K visualizer that is easy to use, as well as powerful scanning,
 demonstration, and whiteboard software to enhance your classroom presentation application.
- The IRIScan Visualizer has not only been developed for the classrooms. It can also be your ideal partner for all your professional or private remote or physical presentations.
- The USB-powered IRIScan Visualizer 2-in-1 solution Visualizer & Scanner, with a 13MP camera, 4K at 30fps

streaming, and 10X digital zoom capability, allows you to show every detail without any missing, whether for demonstrating books or to show any materials (up to A3 format). Students or colleagues can see clear images whether they are in class, in the meeting room or remotely, the foldable mechanical arm can be firmly folded into a neat body and stored in the bag (ultra-portable design), it is very convenient to carry the device anywhere for teaching, recording, live streaming or planning of the course.

- Besides, the IRIScan Visualizer has an easily operable control panel to improve teaching or presentation efficiency. A powerful Readiris OCR & Visualizer Software is included.
- This software provides many useful functions, including split-screen comparison, picture-in-picture recording, stop motion, and an interactive whiteboard.
- These features provide an enhanced user experience and enable you to achieve your goals more effectively.

Usage Values

- Teach, Co-Work, and shares with others in Ultra HD quality video 4K
- Stream documents, textbooks, and images
- Plug & play compatible with all conferencing software
- · Shared experience across classroom students
- · Enable scanning powerful technology powered by IRIS world best technology

Key features

- 1/3.06" powered by Sony CMOS camera 13MP, 4160 x 3120 pixels
- A3 document camera
- V4K Pro Ultra HD Document camera
- Software digital zoom up to 10x
- · Al noise reduction technology
- · Built-in G-sensor, automatically rotates the video
- Dual-mode autofocus (AF-C / AF-S)
- · Foldable, compact design to easily move or store
- Plug-and-play, UVC/UAC compliant with USB TYPE-C
- Come with an interactive Readiris Visual software compatible with Windows & macOS

Quick reference guide

Quick reference guide		
Product name	IRIScan™ Visualizer 7	
SKU	464412	
EAN code	5420079901308	
UPC-A code	765010783526	
Custom code	847190	
Box Size (H x L x W)	51 x 235 x 87 mm / 2.01 x 9.25 x 3.43 inches	
Box Weight	0.57 kg / 1.26 lbs	
Box languages	Arabic, Dutch, English, French, German, Italian, Portuguese, Simplified Chinese, Spanish	

Quick reference guide

Quick reference guide		
Box content	IRIScan™ Visualizer, USB Cable, USB C to A Adapter, Cable Clip X2, Quick Start Guide, Carry Bag	

Technical specifications

Image Sensor	1/3.06" Sony CMOS camera 13MP, 4160 x 3120 pixels
Mode Scan	Color, Color (Enhanced), Grayscale, B/W(Document)
Camera	V4K Pro camera – A3 format 440 x 330mm / 17.32 x 12.99 inches
F/NO (Infinite)	F2.2 ± 5%
G-Sensor	Built-in
Al Noise Cancellation Technology	Noise reduction and voice enhancement technology
Resolution Interpolated (SW)	4160 x 3120 pixels (13MP)
Video Output Resolution / FPS	4K@30fps - 1080p@60fps
Visualizer Presenter mode 4:3 fps	MAX 30fps
Visualizer Presenter Mode 16:9 fps	MAX 60fps
Scanning Width	44 cm / 17.3 inch (at output 5696 x 4272)
Color Bit Depth	24 bit
Output Image Data (bit)	32bit
Digital Zoom	10X by Software
Picture Capture & Scan Per Second	1sec
Arm Structure	Highly Flexible Mechanical Arm
Lighting	White LED Lamp
Video Compression Focus	MJPG, YUY2 Auto(AF-C / AF-S)
Image Rotation	0° / 180° / AUTO
Document Scanning Format	: JPG/PDF/PDF searchable
Min. Focus Distance	10 cm / 3.94 inch
Support Power Line Frequency	50 / 60 Hz
Microphone Sensitivity	94dB SPL @1KHz Min-29 Tye-26 Max-23 dBFS SNR 64dB
Interface	USB Type-C
Powered By	USB 2.0 Type-C (5V/0.5A)
Power Consumption Scanning	2,5W
Power Consumption Ready	0,3W
Power Consumption Power Down	OW
Dimensions (L x W x H)	 Extended: 397 × 51 × 351 mm / 15.63 x 2.01 x 13.82 inches Closed: 197 ×51 × 20 mm / 7.76 x 2.01 x 0.79 inches
Scanner Net Weight	410g / 0.9lbs
Companion Software	Readiris Visual – lifetime
Twain Compatible	Twain 64bit

Minimum requirements

- Windows 11, 10, 8, 7
- macOS X® 10.15 or higher
- Intel® i5 processor or higher

- 8GB RAM or more
- · 20GB Free hard drive space for recorded videos
- USB port

Readiris Visual software (PC/Mac) and user guides are not in the box but download-able at www.irislink.com/start/isv7

Visit <u>www.irislink.com/legal</u> for Safety Guidelines, Legal notice, Declaration of Conformity, Certificates and Warranty System information.



CONTACT

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Documents / Resources



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IRIScan Visualizer 7 Visualizer and Portable Scanner, IRIScan, Visualizer 7 Visualizer and Portable Scanner, Portable Scanner

References

- Legal Notice
- Thank you for choosing the IRIScan Visualizer 7
- User Manual

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