

IRIScan™ Visualizer



Best Pocket Camera Scanner & Visualizer

Contents

Introduction

Using this manual	4
Welcome	4
Legend	4
ASD-STE100	4
References	4
About this software	5

Installation

System requirements	6
Getting started	7
Step 1: Register and download the software	7
Step 2: Install the software	7
Step 3: Start the software	7
Step 4: Install the hardware	7
Step 5: Start using	8

Description

Explore the interface	9
Function tabs	10
Visualizer mode	10
Split screen mode	11
Whiteboard mode	12
Device connection	14
Left toolbar with control tools	15
Image adjustment menu	18
Capture button settings	20
Thumbnail list	22
Configuration of file storage paths	23
Settings menu	24
General tab	24
Document tab	25
Snapshot tab	27
Record tab	28
Stop-Motion tab	29
"About" tab	30

Operations

How to use the picture-in-picture function	31
How to use the mask function	32
How to use the spotlight function	33
How to scan a document and crop it	35
How to create a stop-motion video	37
How to record a video	39
How to compare two live screens	40
How to compare images	42
How to add an image to the whiteboard	44
How to add a whiteboard page	46
How to use noise reduction	47

How to manually rotate the image by 180°	49
Troubleshooting	
The camera is not detected	50
We are here for you	52
Online Support	52
Support Policy	52
Legal information	53

Introduction

Using this manual

Welcome

Welcome to the User Guide for **Readiris™ Visual**, the software for the **IRIScan™** Visualizer camera.

Legend



A **WARNING** provides critical information that you must treat seriously.



A **CAUTION** provides important information that you must treat with care.



A **NOTE** provides additional information.

ASD-STE100

The English manual applies the ASD-STE100 specification (Simplified Technical English). Go to <https://www.asd-ste100.org> for more details.

References

The **IRIScan™ Visualizer** Getting Started guide.

About this software

This advanced viewer software lets you effortlessly showcase or pre-record educational content through multiple methods. Capture still images, record videos with picture-in-picture functionality, digitize paperwork, produce freeze-frame footage, and create stop-motion animations. Additionally, it offers the capability to compare visuals or documents side-by-side and use an interactive whiteboard feature for dynamic presentations.



This viewer software works **ONLY** with specific document camera models. If you use third-party products, this software may **NOT** work. Make sure that you use a compatible camera model.

Installation

System requirements

To ensure the performance of this document camera, use the following requirements:

	Windows®	macOS®
CPU	Intel® Core™ i5 or higher	Compatible with Intel Macs. Macs with Apple® M1 chipset or higher recommended.
Operating system	Windows® 10, 11	macOS® 13, 14, 15
GPU	Intel® Iris Plus Graphics series or higher	Mac computers that support Metal.
Memory	8 GB RAM minimum. 16 GB RAM recommended.	
Hard disk space	Installation and operation of the program require 1GB of disk space. More images can be scanned if disk space is available. Recommended disk space is 20GB.	
USB	USB 2.0 or above (1 available port) – USB adapter for macOS	

The system requirements shown are valid on the publication date of this manual.

More recent operating systems may require a software update.

Getting started

Step 1: Register and download the software

- 1 Go to <http://www.irislink.com/start>.
- 2 Register your product. (Registration is recommended because it activates the warranty and gives you access to service and support as well as exclusive offers.)
- 3 Follow the on-screen procedure.
- 4 Download the software for your product.

Step 2: Install the software

- 1 Go to the local folder where you downloaded the software.
- 2 Double-click the Readiris™ Visual installation file.
- 3 Follow the on-screen instructions to the **Finish/Close** button to complete the installation.



The installation language is the same as your Operating System's.

Step 3: Start the software

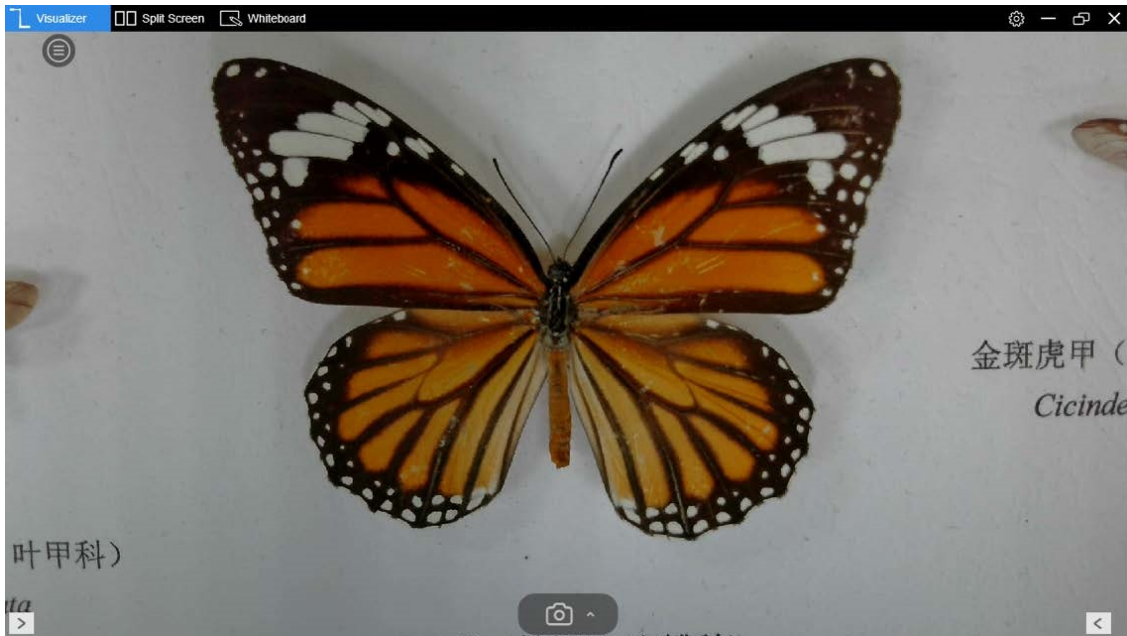
- To start the program on a Windows computer:
Either double-click the Readiris™ Visual icon on the desktop or launch the program from the Windows program list: click on the Windows start menu > All Programs > **Readiris™ Visual > Readiris™ Visual**.
- To start the program on a macOS computer:
Click on **Finder**, open the Applications folder and click on Readiris™ Visual.

Step 4: Install the hardware

- 1 Connect the supplied USB cable to the IRIScan™ Visualizer camera and plug the other end into the USB port on your computer (Win or Mac).
- 2 Refer to the **IRIScan™ Visualizer quick-start guide** for more information (included in the product box).

Step 5: Start using

When the document camera is connected to the desktop/laptop computer, "Visualizer" mode is automatically opened.



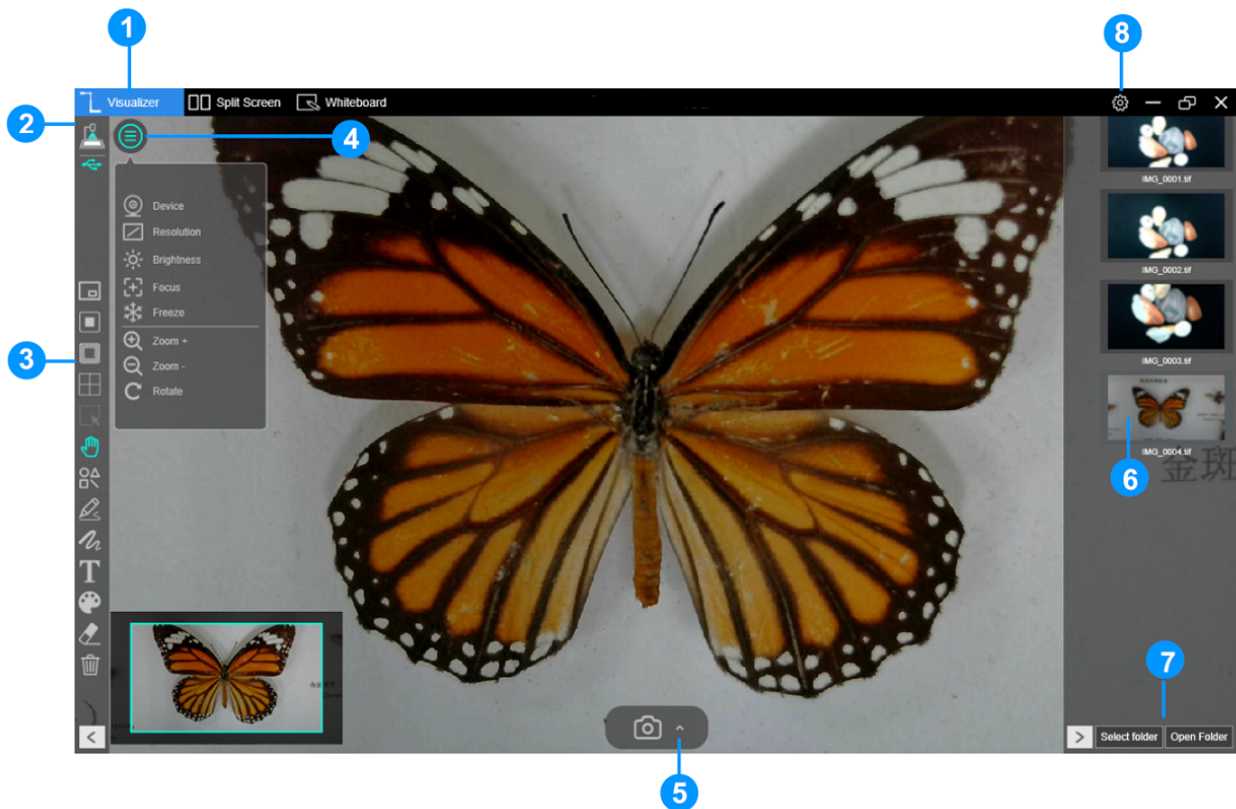
Default "Visualizer" mode

 Refer to the [Troubleshooting](#) section if needed.

Description

Explore the interface

The interface looks as follows:

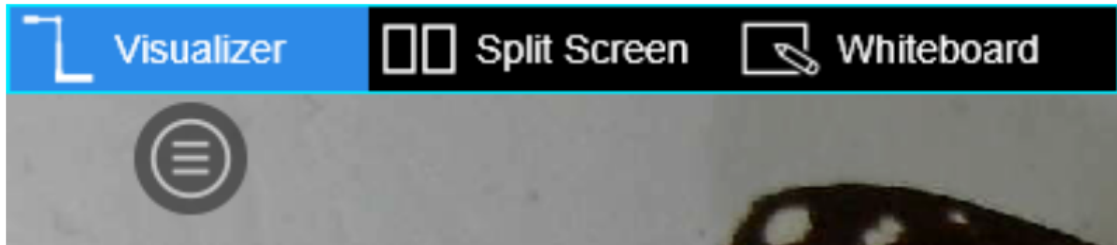


- 1 [Function tabs](#)
- 2 [Device connection](#)
- 3 [Left toolbar with control tools](#)
- 4 [Image adjustment menu](#)
- 5 [Capture button settings](#)
- 6 [Thumbnail list](#)
- 7 [Configuration of file storage paths](#)
- 8 [Settings menu](#)

Function tabs

This software has three main modes.

You can switch from one mode to another by clicking on the tab.

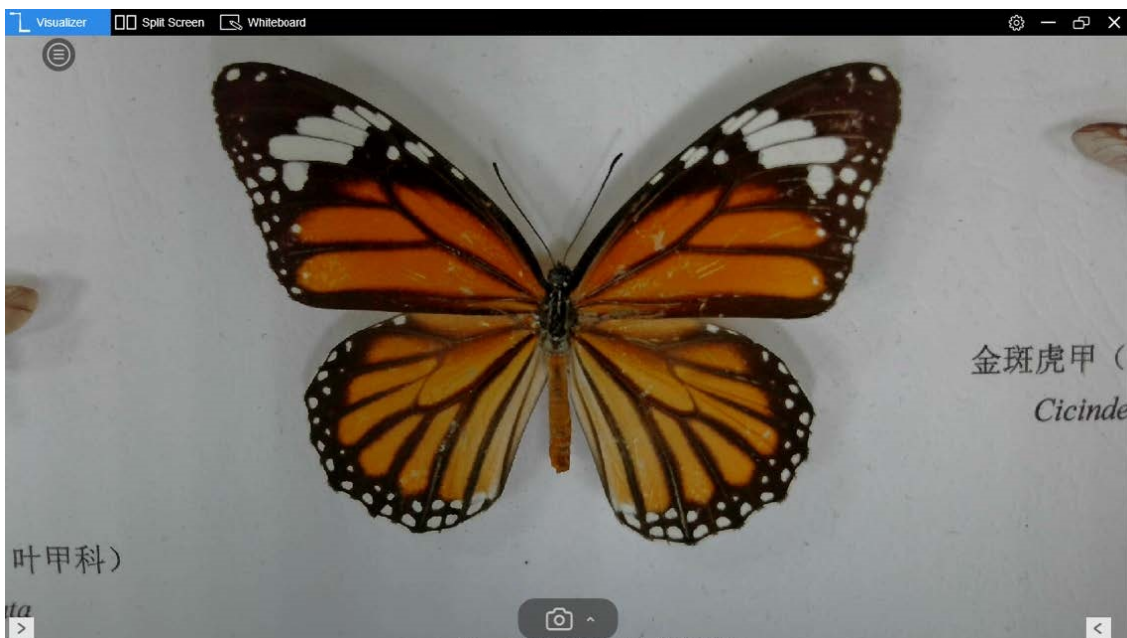


Main mode tabs

Visualizer mode

This is the mode by default. It shows the view as seen by the camera.

This mode gives you four capture options: refer to [Capture button settings](#) for more information.



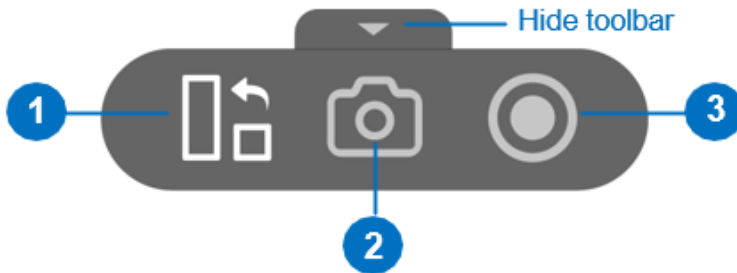
Visualizer mode (Live camera)

 Refer to the [Operations](#) section for use cases.

Split Screen **Split screen mode**

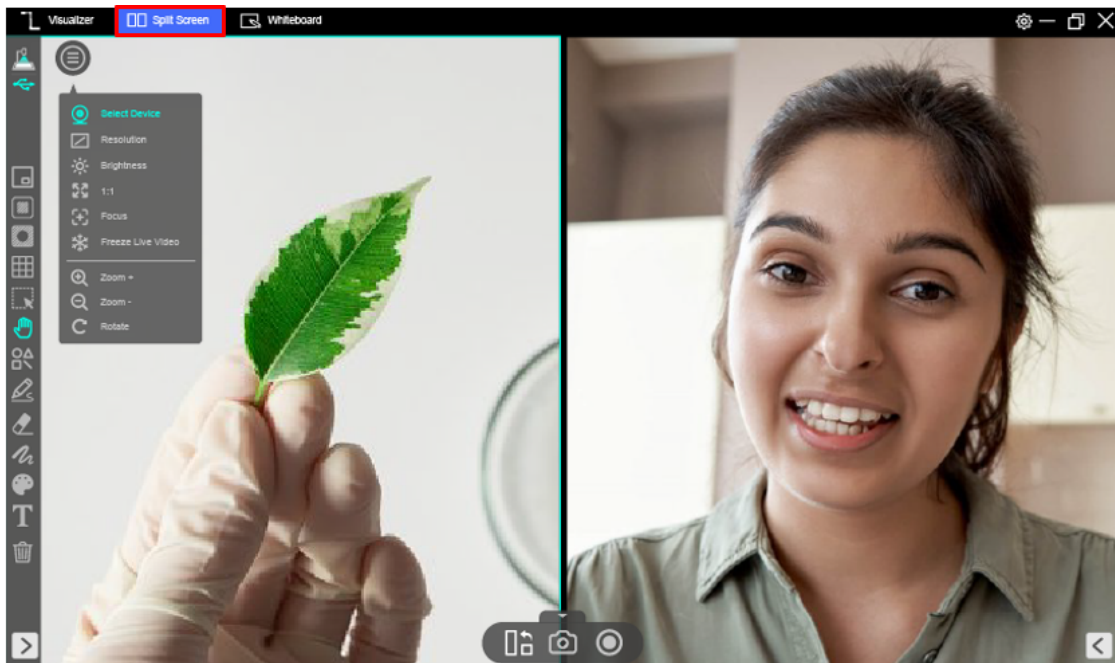
Split screen mode lets you connect two cameras to your computer and present them as a split screen.

This mode gives you three action buttons for taking screenshots, recording screens and changing the display layout.



Split-screen actions

- 1 **Switch view.** Change the display layout by clicking on the "Switch" button. You can split the screen in two, three, or four.
- 2 **Screenshot.** Take a screenshot of the split screen.
- 3 **Recording.** Record a video of the split screen.



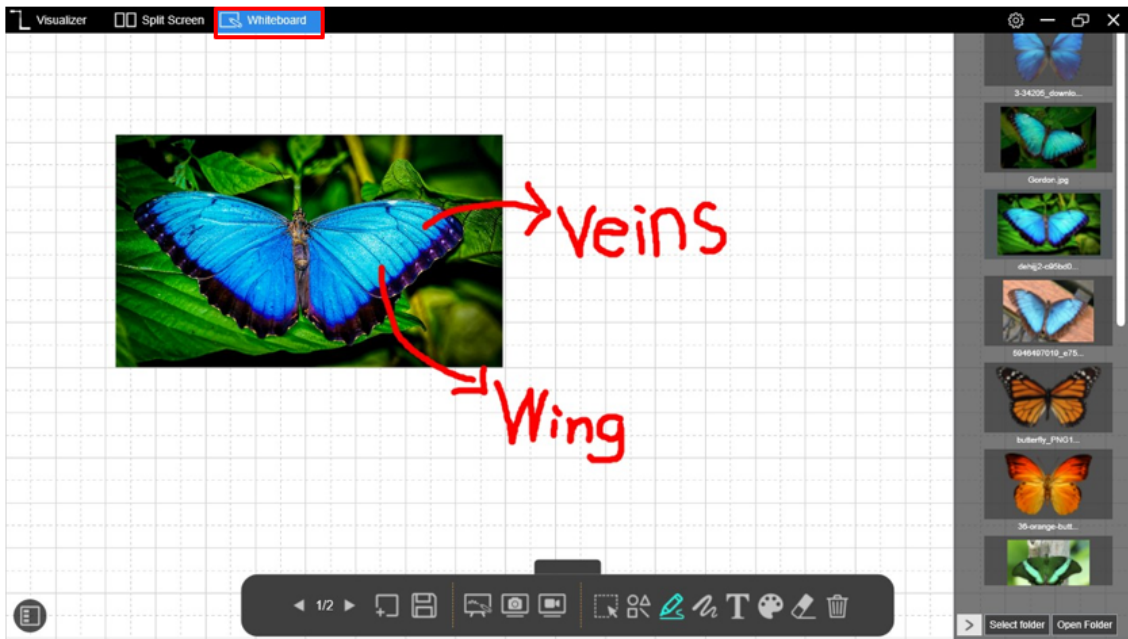
Split-screen view (two cameras, vertical)

Refer to the [Operations](#) section for use cases.

Whiteboard

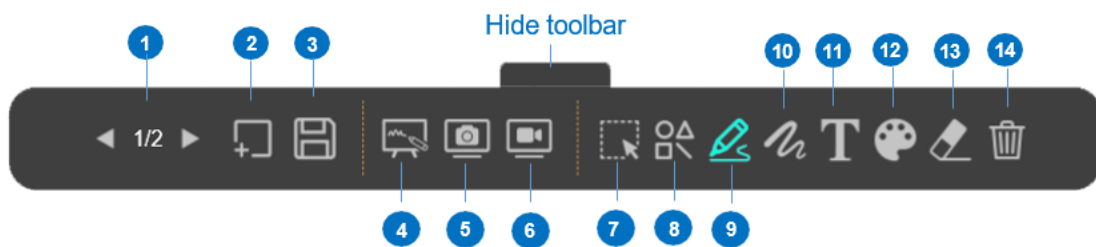
Whiteboard mode

Whiteboard mode lets you draw and annotate anything on an interactive whiteboard. You can drag and drop selected images from the thumbnail list onto the whiteboard and add annotations to enhance the interactivity of your classroom.








Whiteboard view

The whiteboard toolbar contains a number of useful control tools.



Whiteboard toolbar


Item	Icons	Description
1		Previous or next page. Change whiteboard page.

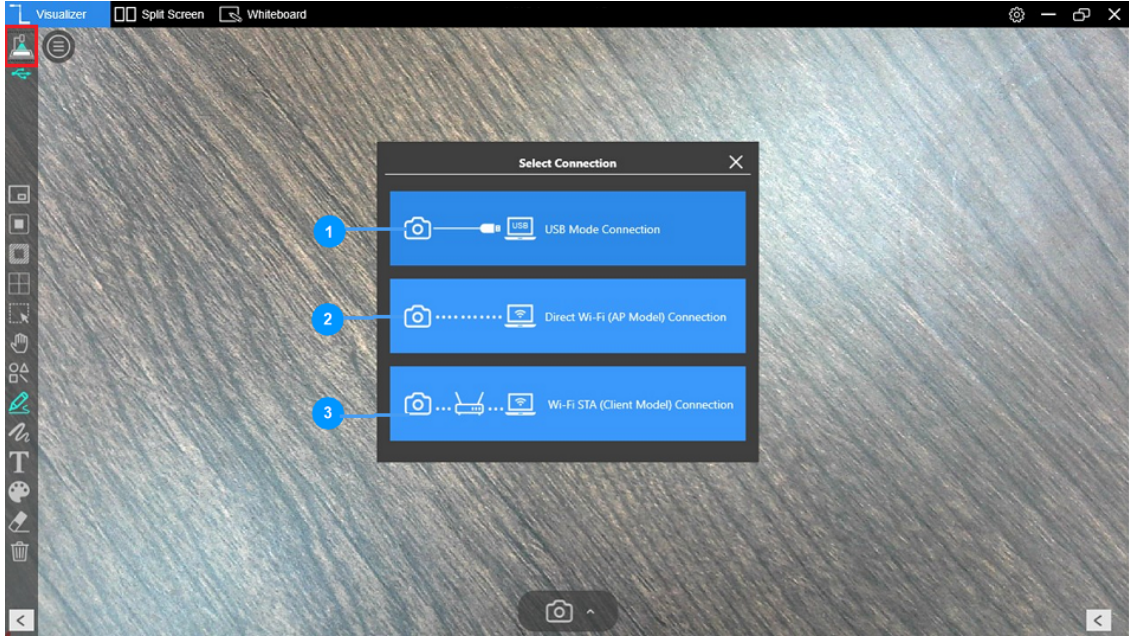
2		<p>Add a page.</p> <p>Add a whiteboard page with a different background color.</p>
3		<p>Save.</p> <p>Save your current whiteboard pages as a PDF file.</p>
4		<p>Change background.</p> <p>This option lets you toggle between whiteboard, desktop and mouse mode.</p>
5		<p>Screenshot.</p> <p>Take a screenshot of the entire screen or select an area.</p>
6		<p>Recording.</p> <p>Record a video of your whiteboard screen.</p>
From 7 to 14		<p>Refer to the Left toolbar with control tools in Visualizer mode.</p>






Refer to the [Operations](#) section for use cases.

Device connection

In the top left corner, click the "camera" icon  to select the device connection.







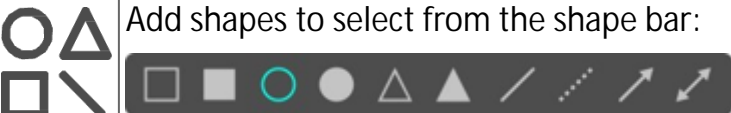










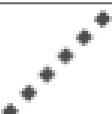







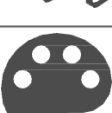
Visualizer mode - Select device connection

Item	Icons	Description
1		<p>USB Mode (Default)</p> <p>Connect the document camera via a USB wired connection.</p>
2		<p>Wi-Fi p2p (AP Mode)</p> <p>Connect the document camera directly to a Wi-Fi network. This connection is only for Wi-Fi camera models. If your device does not support Wi-Fi, ignore this connection option.</p>
3		<p>Wi-Fi STA (Client Mode)</p> <p>Connect the document camera through a router. This connection is only for Wi-Fi camera models. If your device does not support Wi-Fi, ignore this connection option.</p>

Left toolbar with control tools

The left-hand toolbar contains a number of useful control tools.

Icons	Description
	Picture-in-Picture (PIP) Enable picture-in-picture mode.
	Mask Use a mask in black or translucent style to mask something on your screen.
	Spotlight Use a spotlight in square or circular style.
	Grid Show grid lines on the screen.
	Select Select the annotation or object on the screen. Then, you can rotate, resize, or drag it to another location.
	Move Select and hold a point in the main view to move the view. Select the picture-in-picture (PIP) window to move it.
	Shapes Add shapes to select from the shape bar:  Select the line width and color of your choice in Colors and/or Line width.
	Rectangle (no fill) Draw a rectangle (outline).
	Rectangle (colored fill) Draw a rectangle with colored fill.
	Round (no fill) Draw a round or oval shape (outline).

	<p>Round (colored fill) Draw a round or oval shape with colored fill.</p>
	<p>Triangle (no fill) Draw a triangle (outline).</p>
	<p>Triangle (colored fill) Draw a triangle with colored fill.</p>
	<p>Line Draw a line.</p>
	<p>Dotted line Draw a dotted line.</p>
	<p>Line with arrow Draw a line with an arrow.</p>
	<p>Line with double arrow Draw a line with a double arrow.</p>
	<p>Pencil (smooth pen) Add annotations. Use the pencil to draw and write. Select the line width and color of your choice in Colors and/or Line width.</p>
	<p>Highlighter Use the highlighter to highlight.</p>
	<p>Disappearing ink Use this pen to draw and write with disappearing ink. Select the fade time from three, five, ten or twenty seconds). The default value is three seconds.</p>
	<p>Line width (thickness) Set the line width of the annotation (sliding button).</p>
	<p>Colors Select the color of the annotation, shape, and text.</p>
	<p>Text Add text. You can select the font, size, and style (bold, italic, underlined).</p>





	<p>Eraser Erase annotations from the screen. You can select the size of the eraser (sliding button).</p>
	<p>Clear All Clear all on-screen annotations.</p>
	<p>Show/Hide Show or hide the toolbar.</p>

Image adjustment menu

Click on the icon  to expand the image adjustment menu. Use this menu to adjust live camera in the preview window.

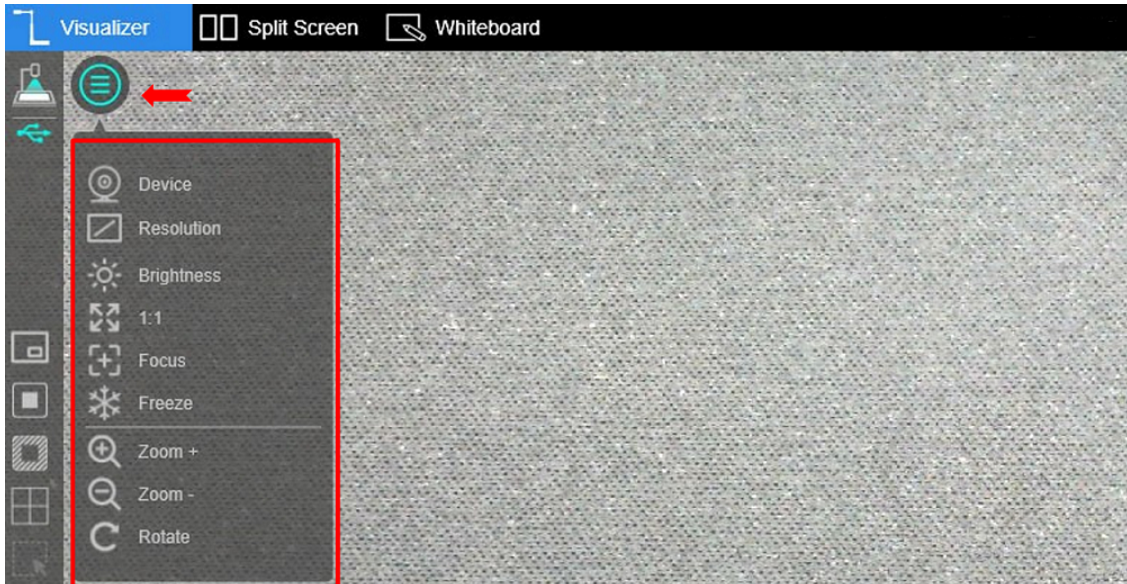













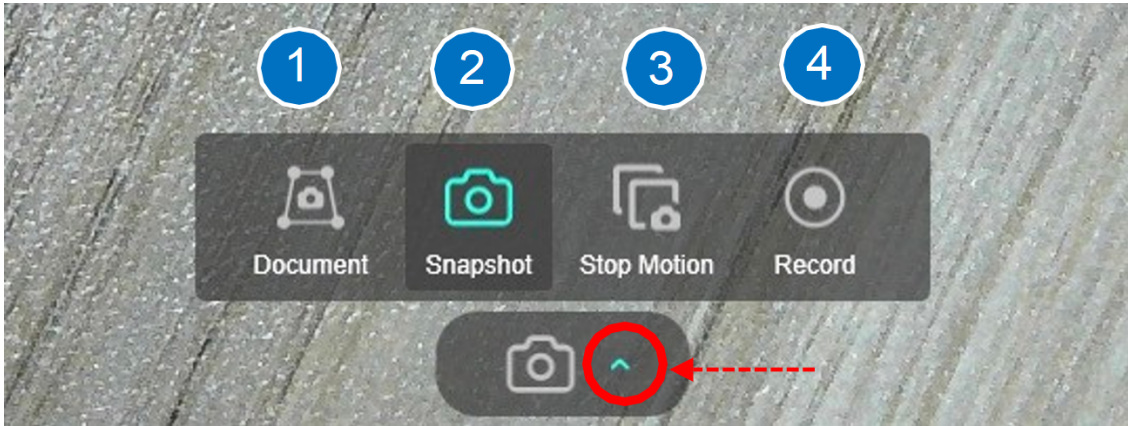
Image adjustment menu

Icons	Description
	<p>Device</p> <p>Select camera from the list.</p>
	<p>Resolution</p> <p>Select the resolution from the list.</p>
	<p>Brightness</p> <p>Adjust brightness.</p> <p>Use the sliding button or reset to default with the reset button.</p>
	<p>Contrast</p> <p>Adjust backlight. (Contrast)</p> <p>Use the sliding button or reset to default with the reset button.</p>
	<p>1:1</p> <p>Show 1:1 image or fit screen image.</p>

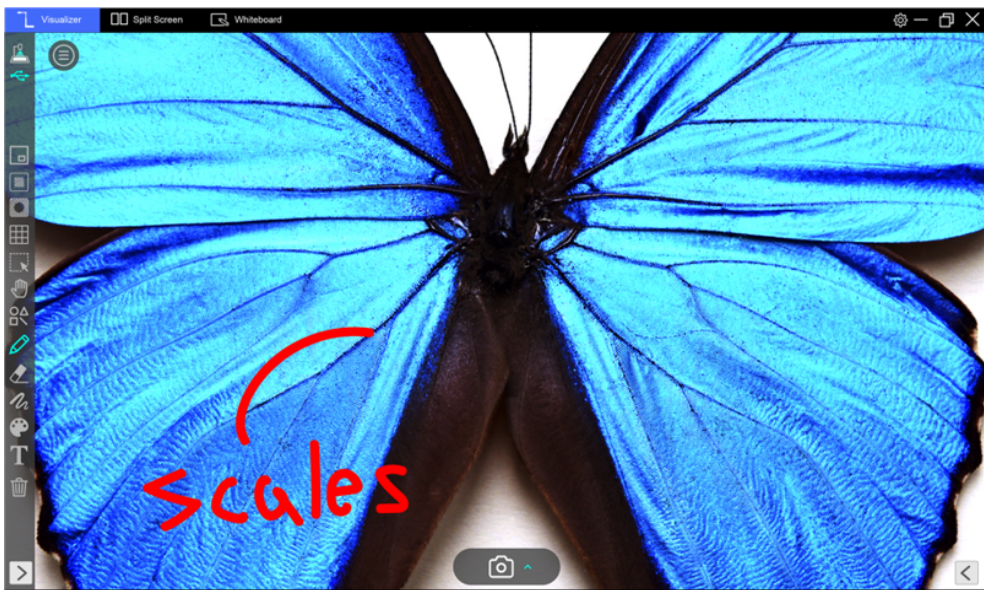
	<p>Auto focus</p> <p>Adjusts the best focal length.</p> <p>Click once to autofocus.</p>
	<p>Freeze camera</p> <p>Click to freeze the camera.</p> <p>Click again to unfreeze the camera.</p>
	<p>Zoom +</p> <p>Zoom in on image.</p>
	<p>Zoom -</p> <p>Zoom out on image.</p>
	<p>Rotate</p> <p>Rotate image by 0°, 90°, 180°, 270°, flip or mirror.</p>

Capture button settings

In [Visualizer mode](#), click on the up arrow icon  at the bottom center of the screen to change capture mode.



Change capture mode

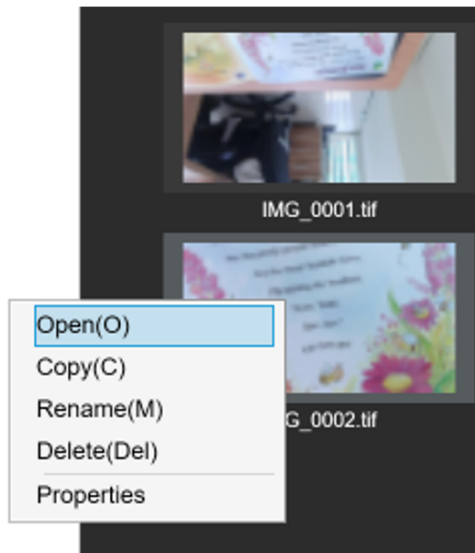
Mode	Description
1	Scan a document and crop it (integrated OCR with PDF searchable). Refer to How to scan a document and crop it for more information.
2	<p>Take a snapshot (default selection) with or without annotations. Go to the Settings menu and open the Snapshot tab to select the image output format and decide if you want to include annotations. You have the option to select an output format from JPG, BMP, PNG, or TIF.</p>  <p>Snapshot example</p>

	The output file goes to the Thumbnail list .
3	Create a stop-motion video. Refer to How to create a stop-motion video for more information.
4	Record a video. Refer to How to record a video for more information.

Thumbnail list

This is also the output list.

If you right-click on a thumbnail in the output list on the right-hand side of the main view, a drop-down menu opens with five options.



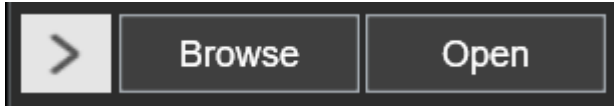
Options in the drop-down menu

Right-click options	Explanation
Open	Open the file
Copy	Duplicate the file
Rename	Rename the file
Delete	Delete the file
Properties	Open the file information

For more information on saving files, refer to [Configuring file storage paths](#).

Configuration of file storage paths


At the bottom of the thumbnail list are the setting options for saving files.

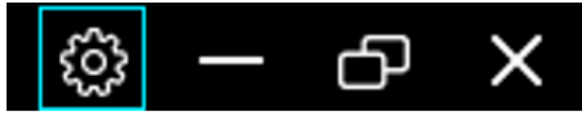


File storage settings

Button	Explanation
Browse (or select Folder)	Open the file Explorer. Select a folder. The chosen folder will contain the saved files.
Open (or open Folder)	Opens the current file folder.

Settings menu

The settings icon  is at the top right of the screen.



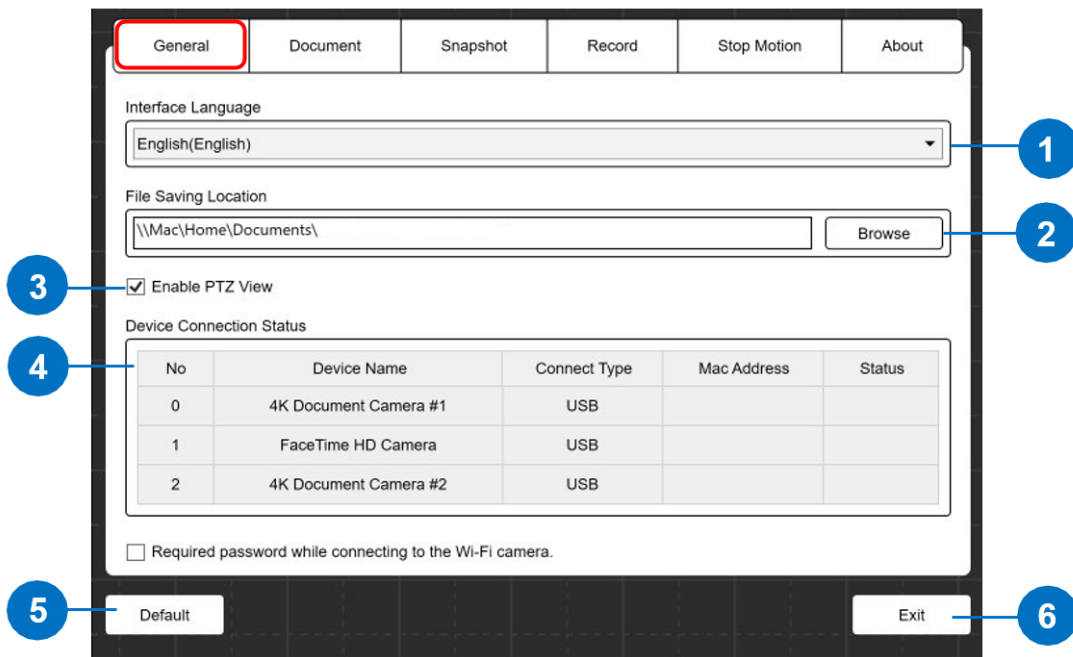
Top right bar



On each tab, the two bottom buttons are:

- Default: This button restores the default values.
- Exit: Exit the configuration page.

General tab



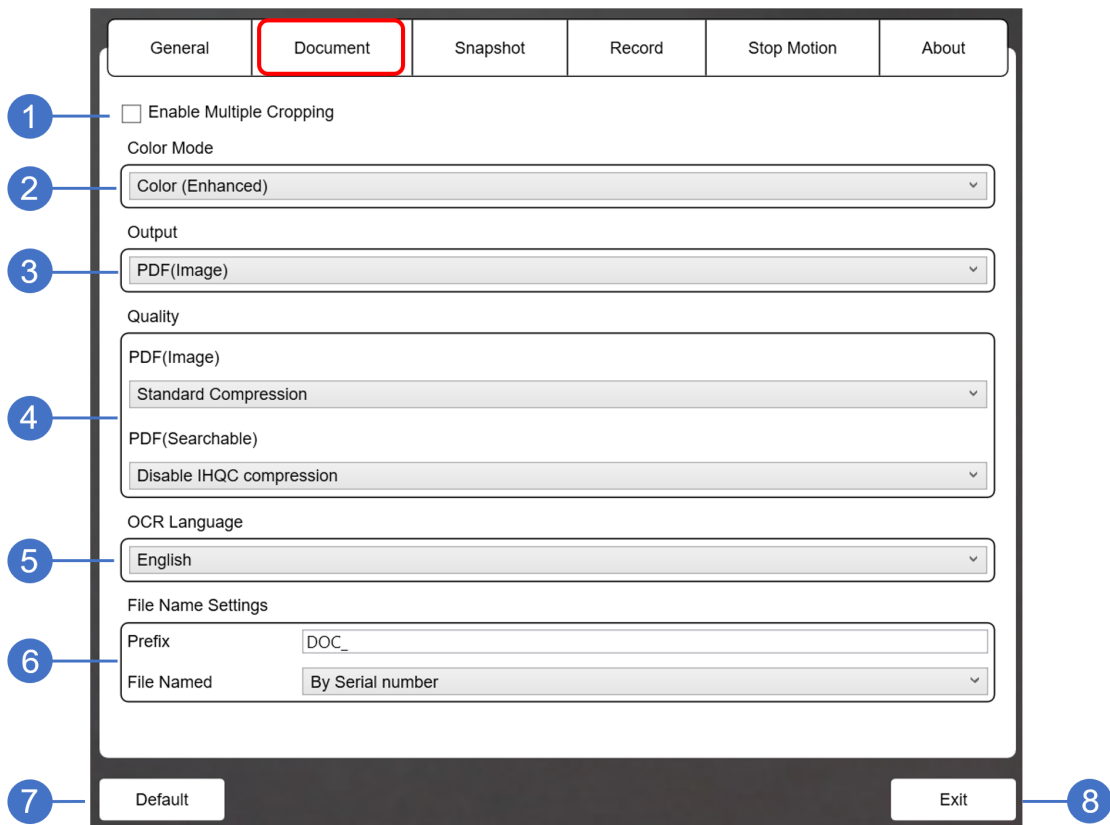
General settings

Number	Section	Explanation
1	Interface language	Change the interface language Select your interface language within the 'Languages' drop-down list.
2	File save location	Set the save location for your files.
3	Enable PTZ view	ON by default.

		PTZ stands for Pan, Tilt, and Zoom . It gives a wide field of vision. Note that the PTZ navigation view only appears when zooming in on the video.
4	Device connection status	This table shows the devices currently connected and their status.
5	Default	This button restores the default values.
6	Exit	Exit the configuration page.

If your camera supports Wi-Fi, you can enable the "Required password..." checkbox for added security.

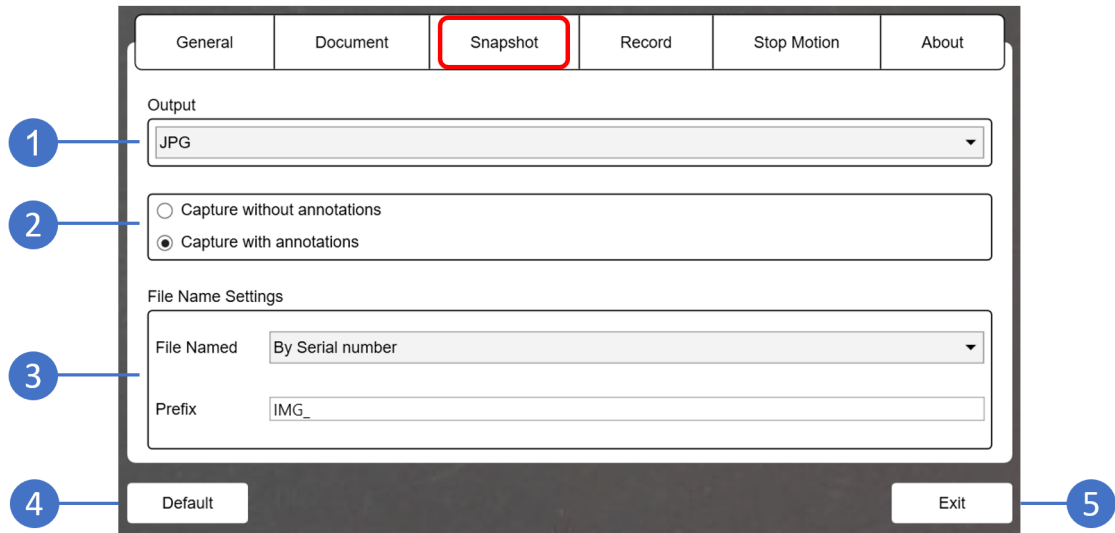
Document tab



Document settings

Number	Section	Explanation
1	Enable multiple cropping	OFF by default. Enable this option to crop multiple documents (auto-detection).
2	Color mode	Select the color mode for document scanning from: Color, Color (enhanced), Grayscale, B/W, B/W (document). Color (enhanced) is the default.
3	Output	Select the output format of the scanned document from the following formats: JPEG, PDF (Image), PDF (Searchable). PDF (Image) is the default.
4	Quality	PDF (image): three levels of PDF compression are available: standard, low and high. Compression level has an impact on the image size and on the image quality. The more you compress, the more the image size is small, but it reduces the image quality. The less you compress, the more the image size is big, but the image quality is respected. Standard compression is set per default. PDF (Searchable): I.R.I.S offers a PDF compression technology called iHQC. This compression is disabled per default. You can choose the level of compression according to your needs. Be aware that applying compression may impact the export speed.
5	OCR language	Select the language for optical character recognition (OCR) in scanned documents from the drop-down list. Note that OCR is only available when the output format is set to PDF (searchable) or PDF (text).
6	File name settings	Configure the structure under which the new document will be named. This configuration will define the default file name. You can define a prefix followed by either a serial number or the current date and time.
7	Default	This button restores the default values.
8	Exit	Exit the configuration page.

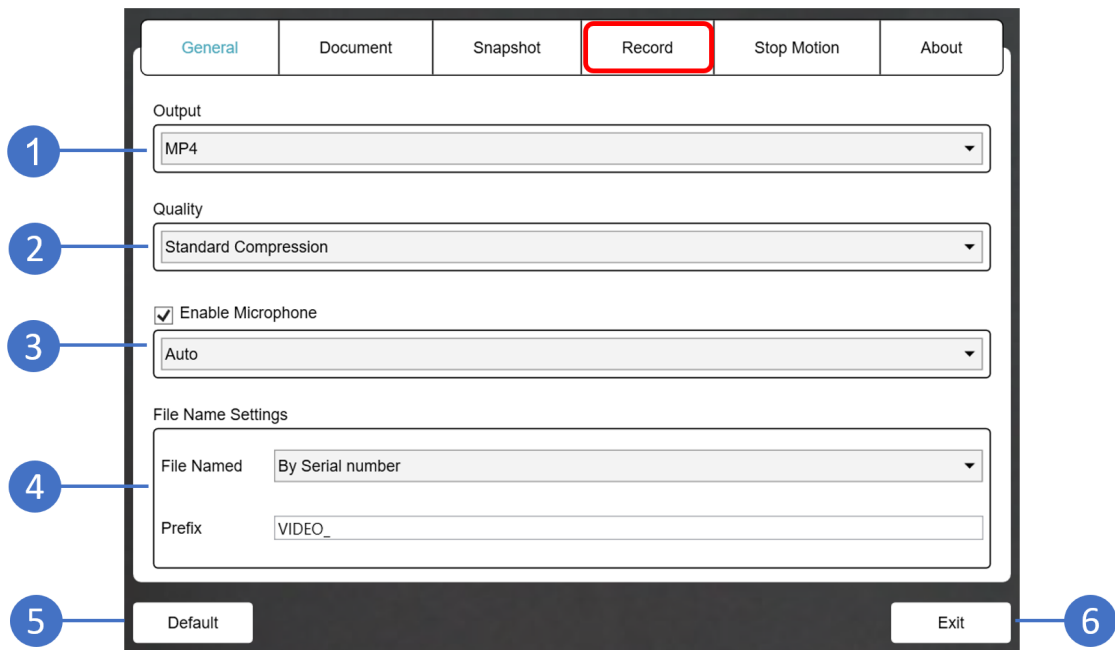
Snapshot tab



Snapshot settings

Number	Section	Explanation
1	Output	Select an image file output format from JPG, BMP, PNG or TIF.
2	Annotations	Select whether to take the shot with or without annotations.
3	File name settings	Configure the structure under which the new image will be named. This configuration will define the default file name. You can define a prefix followed by either a serial number or the current date and time.
4	Default	This button restores the default values.
5	Exit	Exit the configuration page.

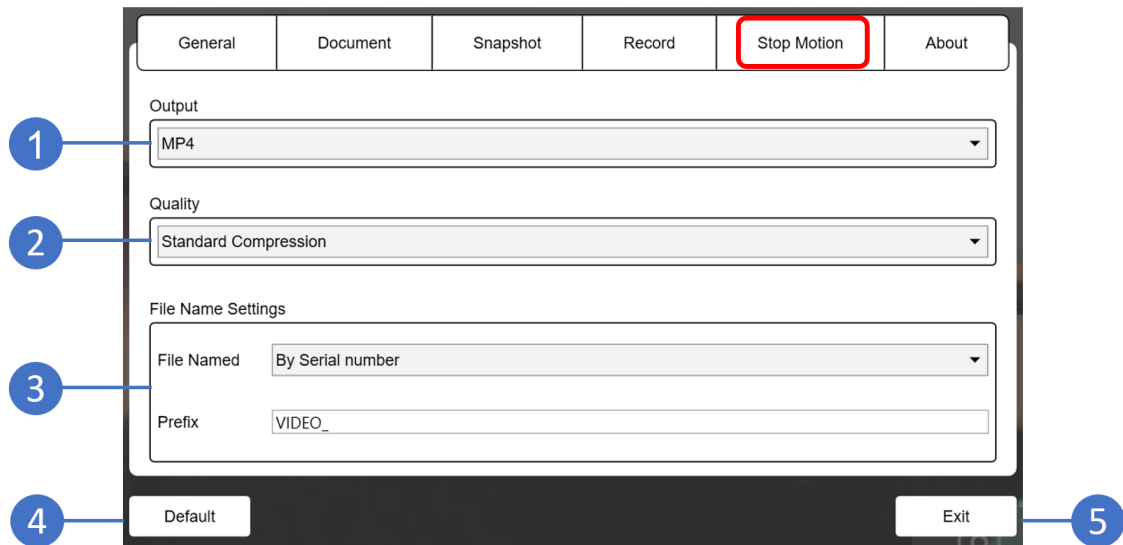
Record tab



Video recording settings

Number	Section	Explanation
1	Output	Select a video file output format from MP4, AVI, or FLV.
2	Quality	Select a video compression quality from the drop-down list. Standard compression is the default.
3	Enable microphone	Select whether you want your video to have sound and, if so, which microphone to use. By default, sound is ON, and microphone selection is automatic.
4	File name settings	Configure the structure under which the new video will be named. This configuration will define the default file name. You can define a prefix followed by either a serial number or the current date and time.
5	Default	This button restores the default values.
6	Exit	Exit the configuration page.

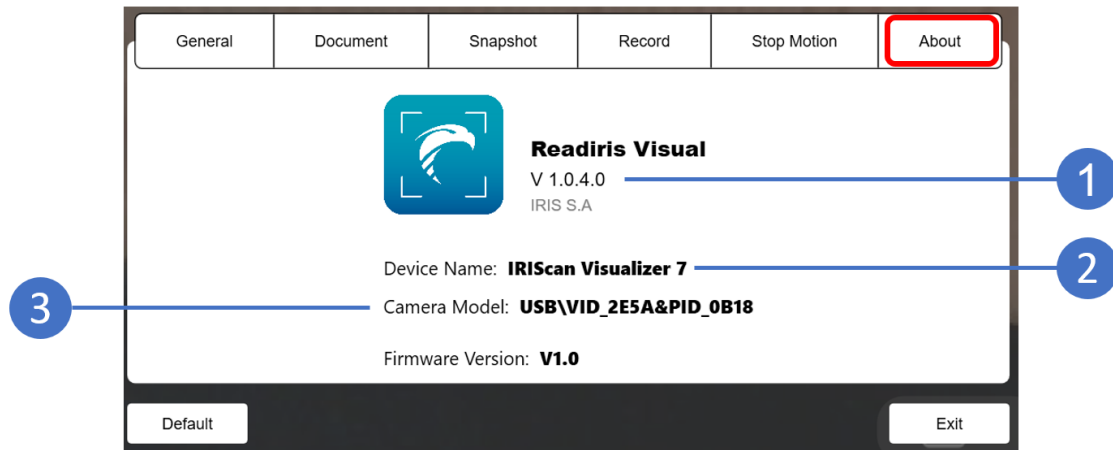
Stop-Motion tab



Stop Motion settings

Number	Section	Explanation
1	Output	Select a video file output format from MP4, AVI, or FLV.
2	Quality	Select a video compression quality from the drop-down list. Standard compression is the default.
3	File name settings	Configure the structure under which the new video will be named. This configuration will define the default file name. You can define a prefix followed by either a serial number or the current date and time.
4	Default	This button restores the default values.
5	Exit	Exit the configuration page.

"About" tab



"About" tab

Number	Explanation
1	Software version
2	Name of the device currently connected.
3	Hardware ID of the device currently connected

Operations

How to use the picture-in-picture function





Picture-in-Picture (PIP)

Pre-condition: for this function to be available, you need a laptop or desktop equipped with a webcam.




Picture-in-picture function

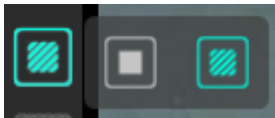
- 1 Go to [Visualizer mode](#).
- 2 In the [left toolbar](#), click on the "PIP" icon .
The webcam window shows in the main view.
- 3 Move the webcam window or resize its frame with the mouse pointer. (Make sure that you also select the Move icon  to do so).
- 4 Click the "PIP" icon again to exit the function.

How to use the mask function

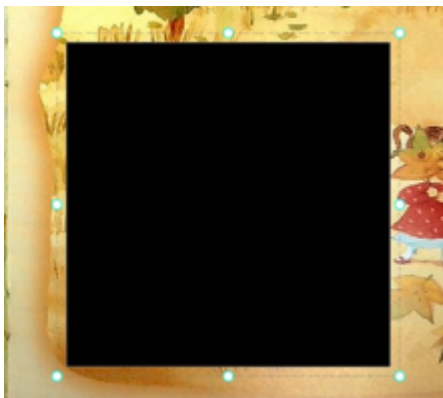


Mask

- 1 Go to [Visualizer mode](#).
- 2 In the [left toolbar](#), click on the "Mask" icon .
- 3 Select the black or transparent style.




Mask options



Black mask




Transparent mask

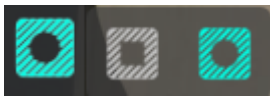
- 4 Move the mask window or resize its frame with the mouse pointer. (Make sure that you also select the Move icon  to do so).
- 5 Click the "Mask" icon again to exit the function.

How to use the spotlight function



Spotlight

- 1 Go to [Visualizer mode](#).
- 2 In the [left toolbar](#), click on the "Spotlight" icon .
- 3 Select the black or transparent style.



Spotlight options







Circular spotlight




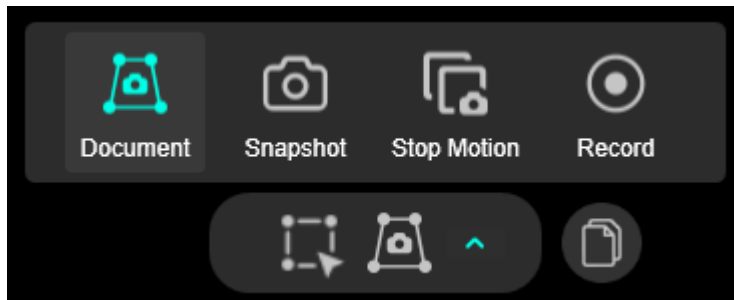
Square spotlight

- 4 Use the mouse pointer to move the spotlight (drag and drop).

- 5 Use the additional buttons to resize the spotlight or to apply a black or transparent background around it.
 -   Apply black or transparent background around the spotlight.
 -  Resize the spotlight.
 -  Close and exit the option.
- 6 Click the "spotlight" icon again to exit the function.

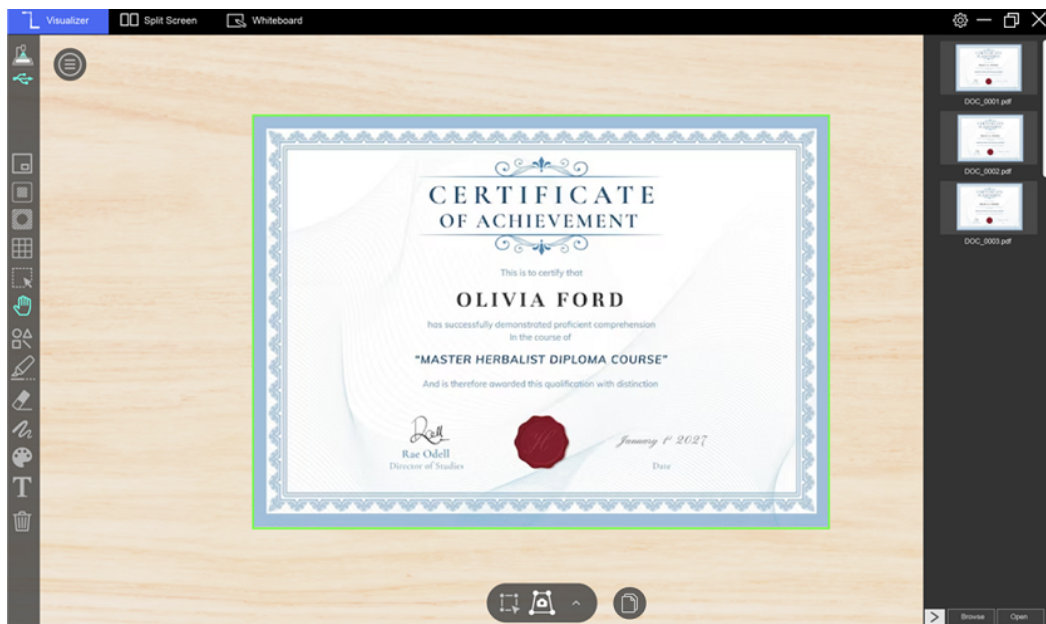
How to scan a document and crop it

- 1 Go to [Visualizer mode](#).
- 2 Go to the [Capture button settings](#) at the bottom center of the preview window.
- 3 Click on the up arrow icon .
- 4 Select Document.






Capture mode: Document

- 5 By default, the document is auto-detected and a green frame surrounds the content to be cropped.



Automatic crop detection

- 6 To scan multiple pages, click on the Multipage scan button .
 1. Change pages between each capture.
 2. When the capture is complete, click the multipage scan button again.
 3. Proceed to step 7. A confirmation message is shown.


- 7 To manually define the content to crop, click on the Manual crop button .
- 8 Click on the capture button  to generate an output file in the [Thumbnail list](#).

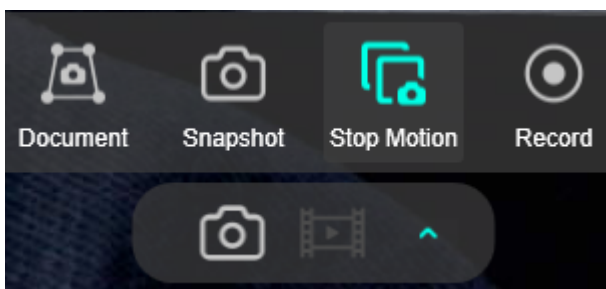


- This document capture mode includes a multilingual OCR function, which lets you extract text from documents in different languages. The output format must be PDF searchable or PDF text.
- Go to the Settings menu and open the [Document tab](#) to select the file output format and other settings.


How to create a stop-motion video

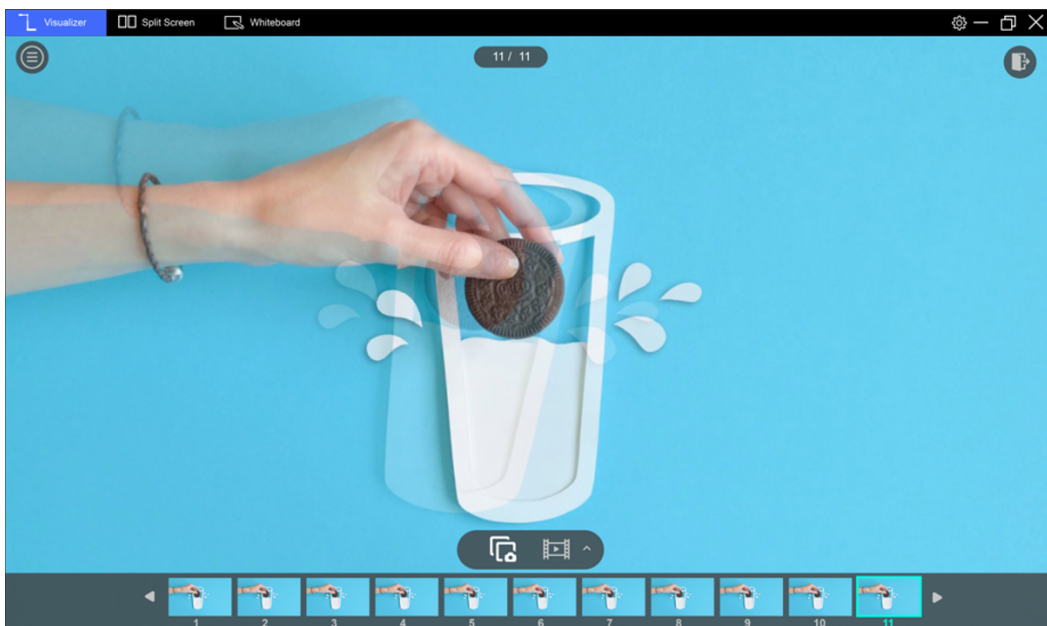
The stop-motion video shows you a live preview with a semi-transparent ghost image that lets you see the next shot and make any adjustments before capturing the image.

- 1 Go to [Visualizer mode](#).
- 2 Go to the [Capture button settings](#) at the bottom center of the preview window.
- 3 Click on the up arrow icon .
- 4 Select Stop Motion.



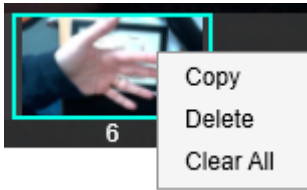
Capture mode: Stop-motion


- 5 Prepare your snapshots with the live preview and semi-transparent ghost image, and click the capture button  after each ready snapshot. You can take as many snapshots as you like.

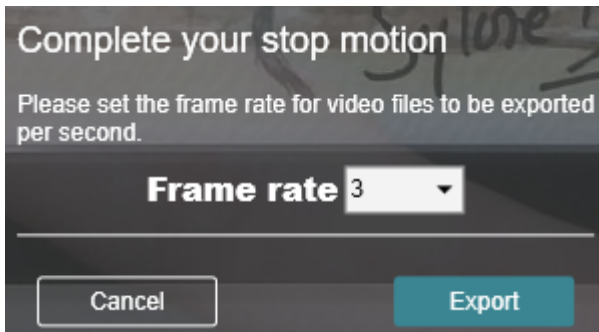


Example of 11 snapshots to build the stop-motion video.

Right-click on a snapshot to access three further actions: copy this snapshot, delete this snapshot, or clear all snapshots.



- 6 Once all your snapshots are ready, click on the export button .
- 7 A pop-up window is shown. Select a frame rate (refer to the drop-down list). The higher the frame rate, the faster the video.





- 8 Click on Export.
- 9 A confirmation message is shown to inform you that once the video has been built and saved, the snapshots will be deleted. Select Cancel if you want to go back and copy the snapshots first. Select Confirm to generate the output stop-motion video.

Reminding


Your stop motion video has been saved and all images will be deleted. If you want to save all images, press "Cancel" to download the images or press "Confirm" to continue.

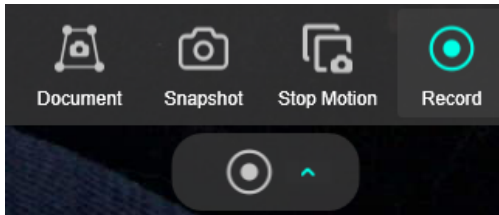
Confirm

Cancel

- 10 When you select Confirm, the stop-motion file is saved in the [Thumbnail list](#).
 - 11 Exit stop-motion mode by clicking on the cross  in the top right-hand corner of the preview window.
 - 12 Go to the [Thumbnail list](#).
 - 13 Double-click the new video file to watch the result.
-  Go to the Settings menu and open the [Stop-motion tab](#) to select the file output format and other settings.

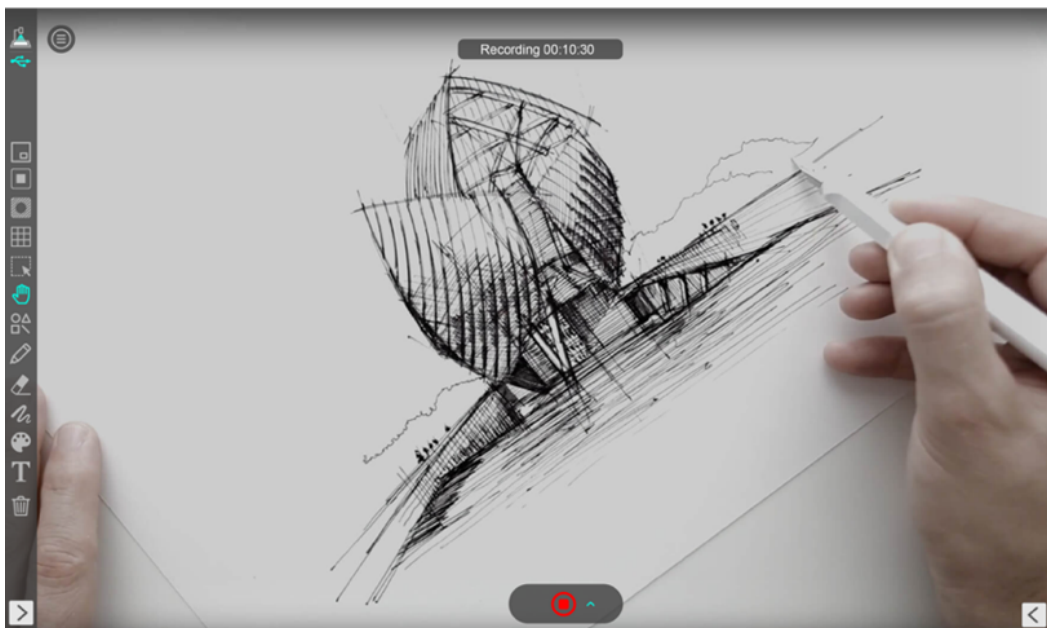
How to record a video

- 1 Go to [Visualizer mode](#).
- 2 Go to the [Capture button settings](#) at the bottom center of the preview window.
- 3 Click on the up arrow icon .
- 4 Select Record.





Capture mode: Record

- 5 Click the record button  to start recording.



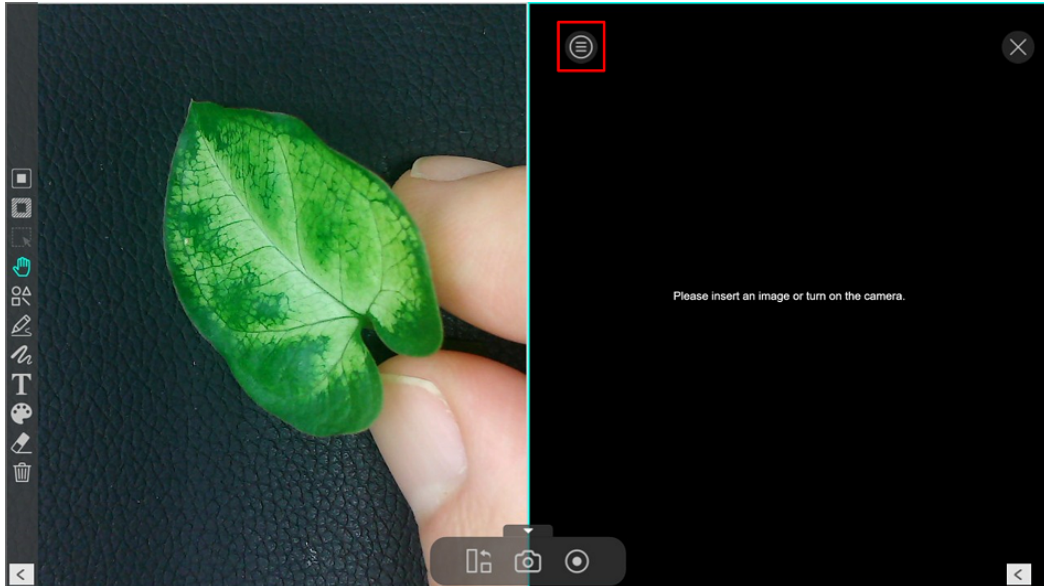
Recording a video.

- 6 After a few seconds, you can click on the same red button  to stop recording.
- 7 Go to the [Thumbnail list](#).
- 8 Double-click the new video file to watch the result.


 Go to the Settings menu and open the [Record tab](#) to select the file output format and other settings.

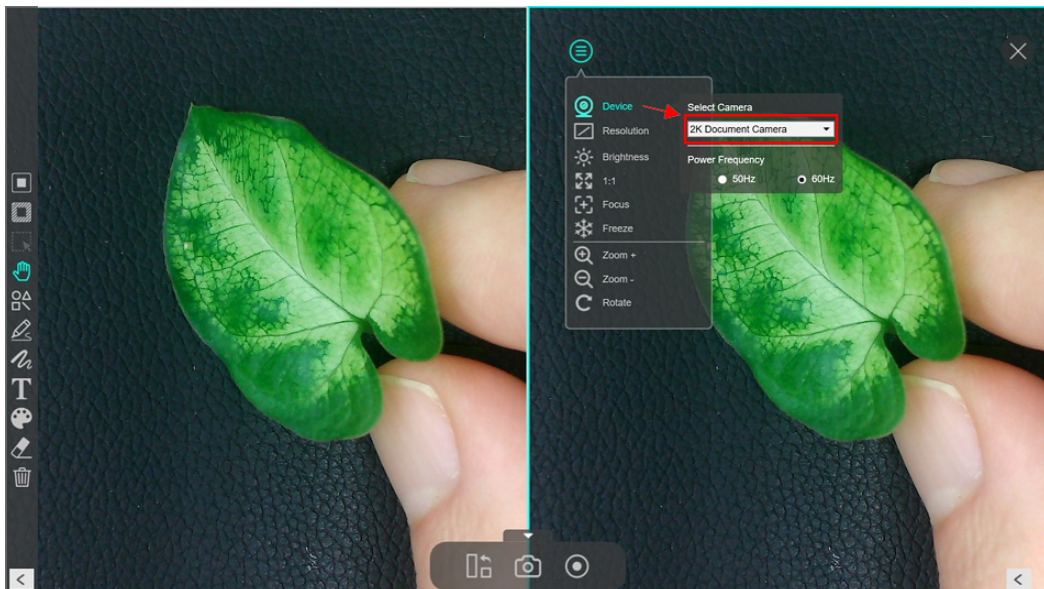
How to compare two live screens

- 1 Go to [Split screen mode](#).



Split screen mode.

- 2 Click in the right-hand window, then on the icon  to expand the [Image adjustment menu](#).
- 3 Select the camera source by selecting the Switch to camera option.
- 4 Select the Device option.



Split screen: select a second camera.

- 5 In the drop-down list, select the IRIScan™ Visualizer to compare the demo object on the two screens.


You can also select a second camera that is connected to your computer (webcam or another IRIScan™ Visualizer).

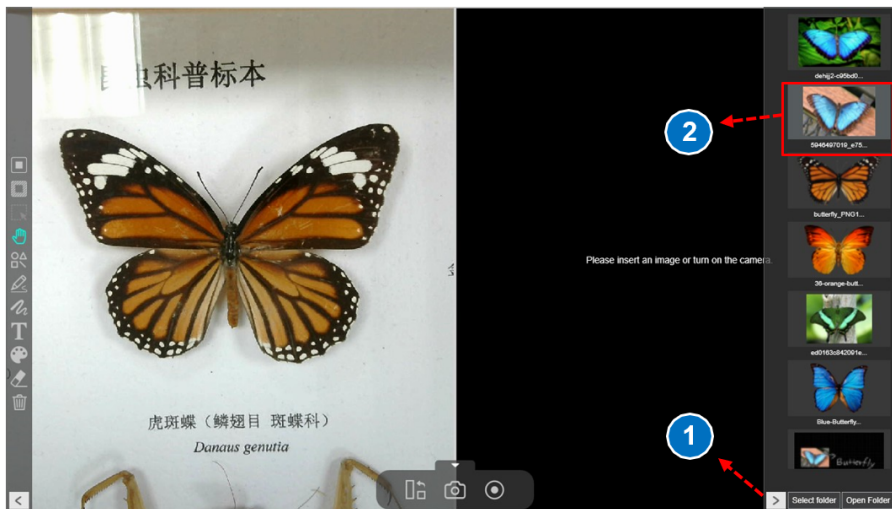


In the [Image adjustment menu](#), you can use the Freeze option to freeze one screen and keep the other screen in live status.

How to compare images

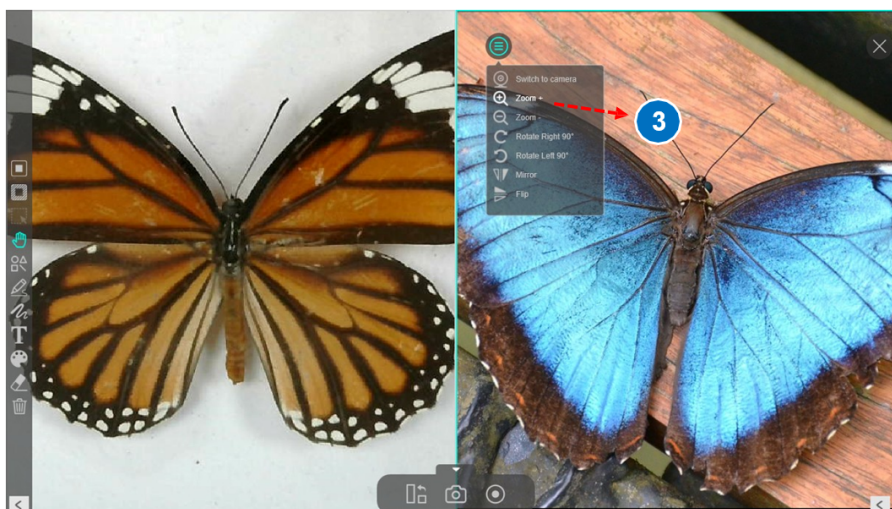
Split screen mode lets you compare up to four images on one screen.

- 1 Go to [Split screen mode](#).
- 2 Make sure that the [Thumbnail list](#) is shown (1). If not, click on the show/hide icon  at bottom right to show it.
- 3 Drag an image (image file only) from the thumbnail list and drop it in the comparison window (2). You can drag and drop up to four images.



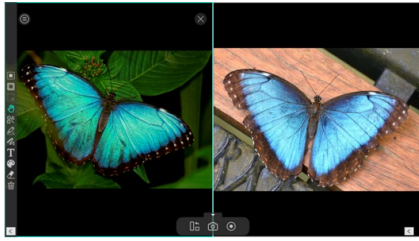
Split screen: drag and drop images from the thumbnail list.

- 4 Click on the icon  to expand the [Image adjustment menu](#). Use this menu to zoom in/out or rotate the image (3).

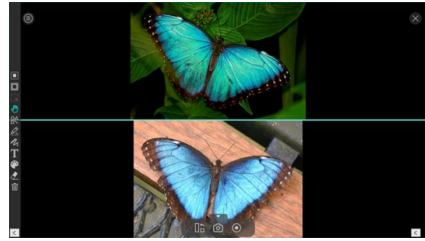


Split screen: zoom in/out or rotate images.

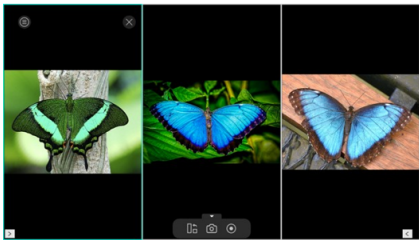
5 Use the Switch button  in the lower action bar to change the screen layout.



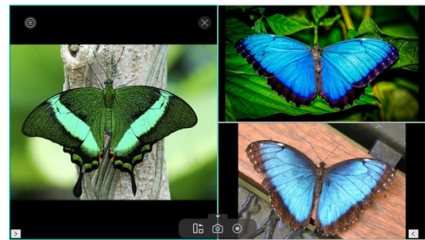
Two-window vertical layout



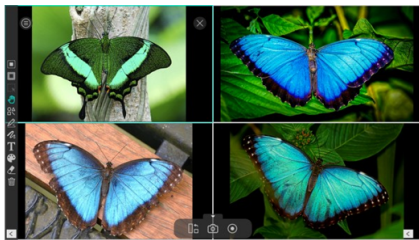
Two-window horizontal layout



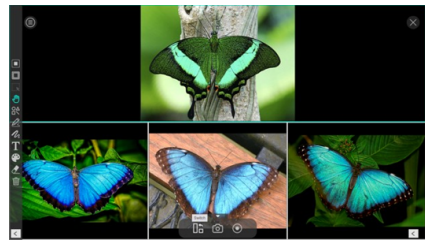
Three-window vertical layout




Three-window horizontal layout




Four-window vertical layout



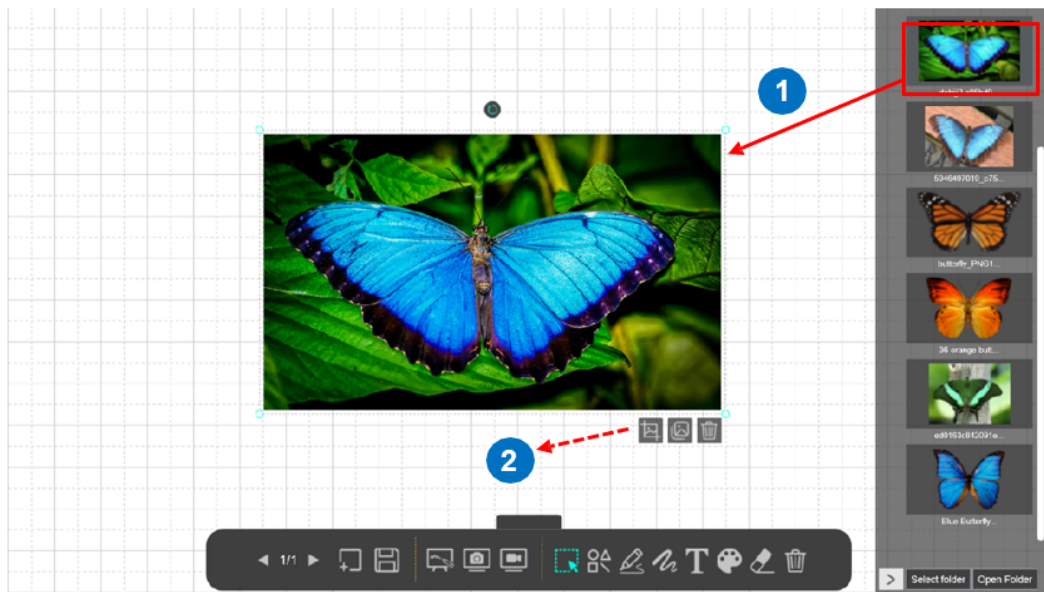
Four-window horizontal layout

6 To remove a window, select the Close icon  in the top right-hand corner of each window.


How to add an image to the whiteboard


- 1 Go to [Whiteboard mode](#).
- 2 Make sure that the [Thumbnail list](#) is shown. If not, click on the show/hide icon  at the bottom right to show the Thumbnail list.
- 3 Drag an image (image file only) from the thumbnail list and drop it into the whiteboard (1).

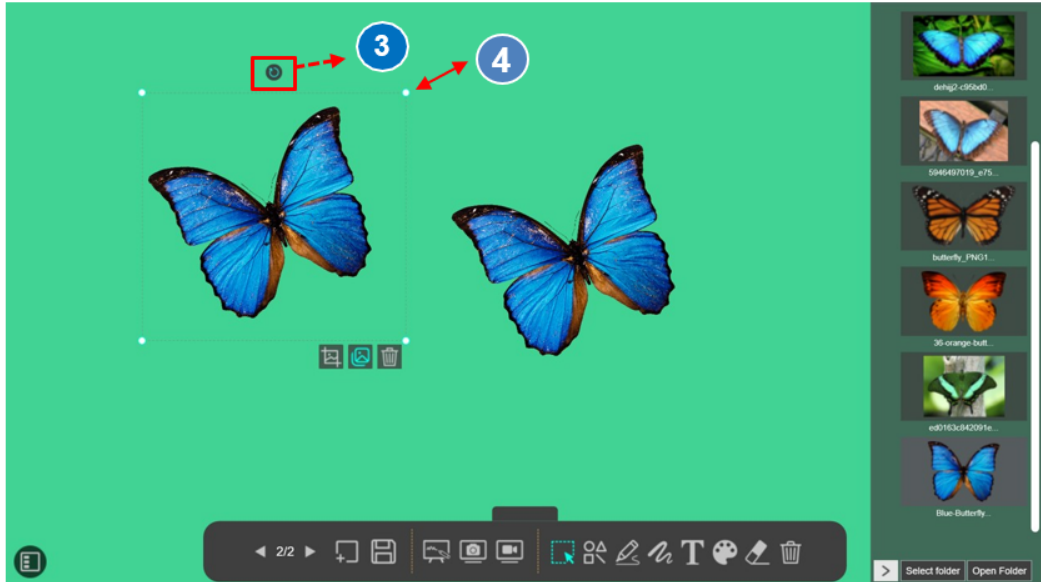
Three actions are available below the image: crop , duplicate , **delete** .



Whiteboard: drag and drop an image


- 4 To duplicate the image, select the Copy button  from the three actions. The copied image covers the original. Select and drag the copied image to another location on the whiteboard.

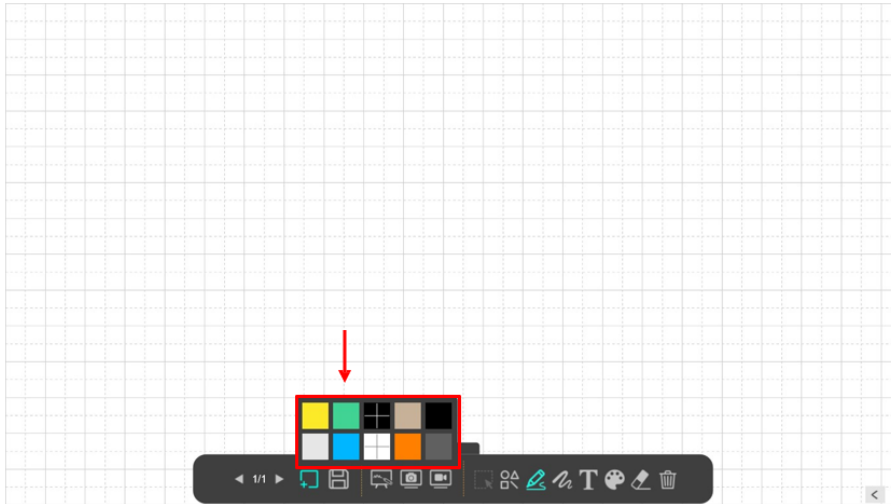
- 5 To rotate the image (3), select and hold the Rotate button , then rotate the image. Release the button when done.
- 6 To resize the image (4), select a corner with the cursor, hold down the button, and adjust the image. Release the button when done.




Whiteboard: rotate and resize an image

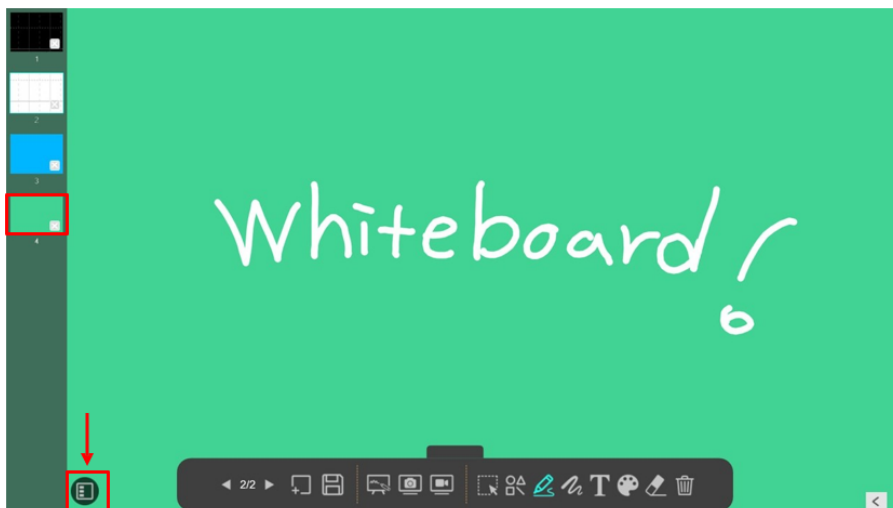
How to add a whiteboard page

- 1 Go to [Whiteboard mode](#).
- 2 Select the "[Add a page](#)" button  in the whiteboard toolbar. A background list opens.
- 3 Select a page background (colored, white grid, black grid).



Whiteboard: add a page, select background

- 4 Select the Thumbnail button  at the bottom left to open and show the thumbnail panel of the whiteboard pages.



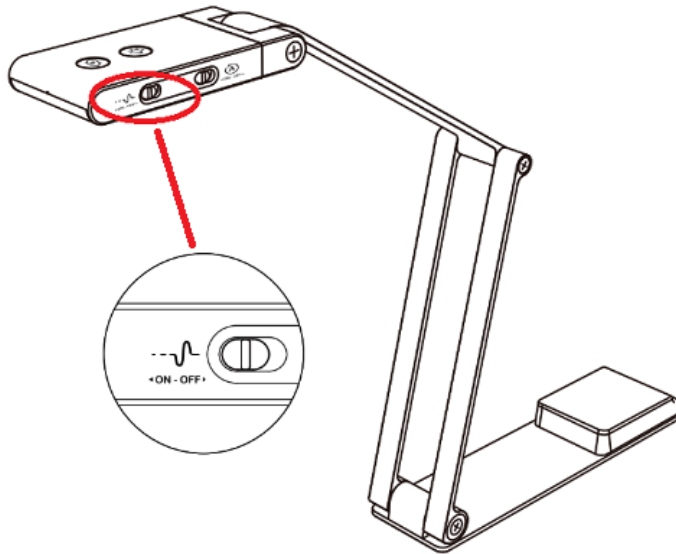
Whiteboard: open the thumbnail panel

- 5 In this Thumbnail panel, you can delete a whiteboard page by clicking on the cross icon.

How to use noise reduction

The IRIScan™ Visualizer reduces background noise while keeping the natural sound of the human voice.

- 1 Set the Noise Reduction button on the camera to ON (on the side of the camera head).

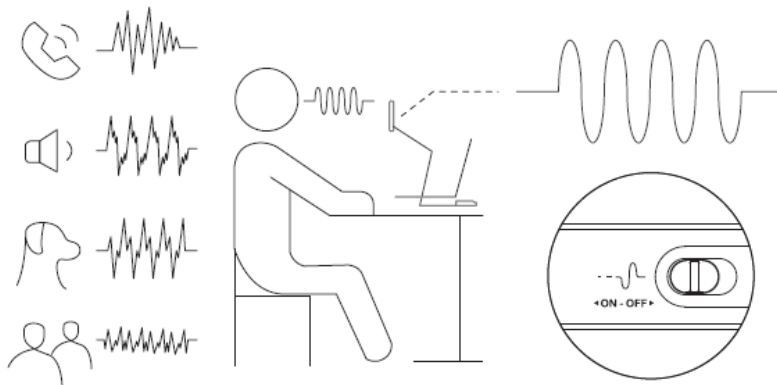


Noise Reduction button on the camera is ON.



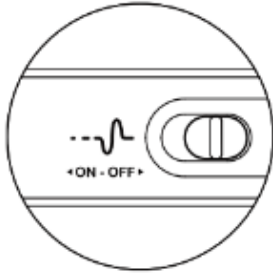
This noise reduction feature is effective when the background noise is at a certain distance from the camera.

- 2 Speak normally. Record your video or make your presentation.




Noise reduction result

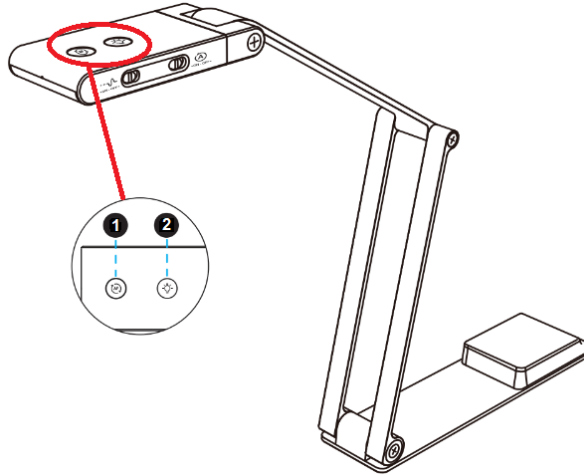
- 3 If you do not need this function, set the Noise Reduction button on the camera to OFF (on the side of the camera head).



Noise Reduction button on the camera is OFF.

How to manually rotate the image by 180°

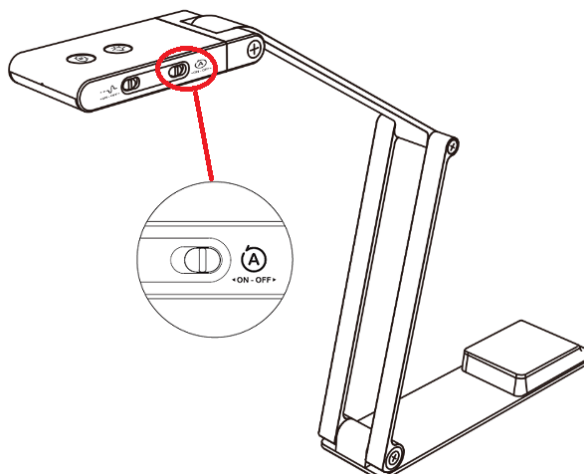
To manually rotate the image by 180°, you can use the auto-focus/rotate touch button  that is on the surface of the camera head, next to the LED light touch button.





Touch buttons on camera head

- (1) Auto-focus/rotate touch button
- (2) LED light touch button

- 1 Go to [Visualizer mode](#).
- 2 Set the auto-rotate button on the side of the camera head to OFF.
Manual rotation will not work if the auto-rotate button is ON.



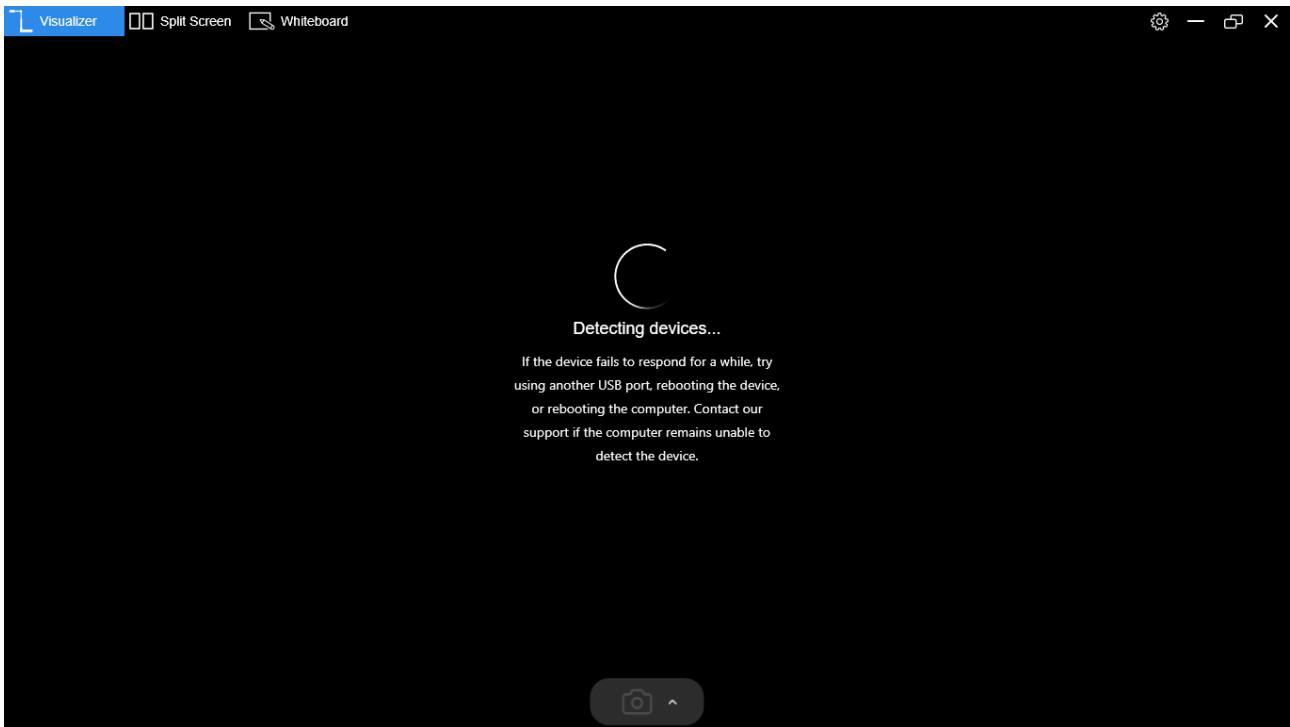
Auto-rotate button set to OFF.

- 3 Touch once the auto-focus/rotate touch button  to auto-focus.
- 4 Touch and hold auto-focus/rotate touch button  to rotate the image by 180°.

Troubleshooting

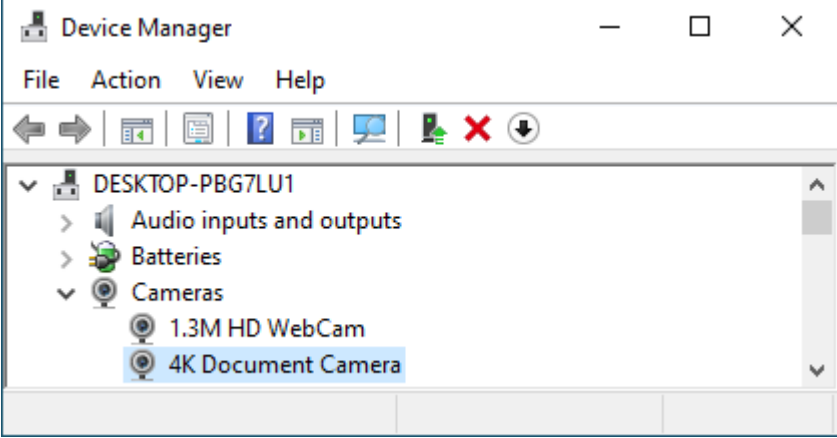
The camera is not detected

You cannot see the live preview video for a while and a [Detecting devices...] message is shown in the middle of the main window.



What to do

1	<p>Make sure that you are using a compatible camera model.</p> <p>If you are using a third-party camera, some of this software's functions may NOT work.</p>
2	<p>Check the USB connection.</p> <ul style="list-style-type: none">• If other USB devices are connected, disconnect them, restart the scanner, and try again.• In Windows, make sure that Windows lists the device in the 'Cameras' section of the Device Manager.

	<p>If Windows does not list the device, connect it to a different USB port.</p> 
3	<p>Check if the camera is in use by other applications. If yes, close those applications and try again.</p>
4	<p>Allow apps to access the camera. In Windows, go to "Camera Privacy Settings" to make sure that permission is granted.</p> <p>Allow apps to access your camera</p> <p><small>If you allow access, you can choose which apps can access your camera by using the settings on this page. Denying access blocks apps from accessing your camera. It does not block Windows Hello.</small></p> <p><input checked="" type="checkbox"/> On</p>
5	<p>Disable any virtual machines. If your Mac has a Windows virtual machine like "Parallels Desktop" installed, disable it and reconnect the device.</p>

For further assistance, refer to [Support](#).

We are here for you

Online Support

To find tutorial videos, go to the [product selection page](#).

To find the FAQ, knowledge base, and contact information, go to the [support page](#).

Support Policy

Refer to the I.R.I.S. [support policy](#) on our website.

Legal information

Copyright

© 2024 I.R.I.S. SA. All Rights Reserved.

I.R.I.S. owns the copyrights to the IRIScan™ Visualizer, Readiris™ Visual and to this publication.

The product described in this document is furnished under a license agreement which states the terms of use of this product. The software may be used or copied only in accordance with the terms of that agreement. No part of this publication may be reproduced, transmitted, stored in a retrieval system, or translated into another language without the prior written consent of I.R.I.S.

Documentation version 1.0 (October 2024) - Product version 1

The information contained in this document is the property of I.R.I.S. Its content is subject to change without notice and does not represent a commitment on the part of I.R.I.S. Any modification, error correction, or feature updates made in the actual software may have not been timely updated in this user manual. You may refer to the software itself for more accurate details. Any misprints, translation error, or inconsistency with existing software, will be updated timely.

This manual uses fictitious names for purposes of demonstration; references to actual persons, companies, or organizations are strictly coincidental.

Disclaimer

The screenshots in this user manual were taken on Windows® 10. If you are using a different Windows version, your screen may look slightly different but will function the same way.

Trademarks

IRIScan™ Visualizer logo and Readiris™ Visual are trademarks of Image Recognition Integrated Systems S.A. (I.R.I.S. SA)

OCR ("Optical Character Recognition"), Linguistic technology, ICR ("Intelligent Character Recognition") technology, MICR ("Magnetic Ink Character Recognition") technology, BCR ("Bar Code Reading") technology, OMR (Optical Mark Recognition), iHQC ("intelligent High Quality Compression") technology and HQOCR ("High Quality OCR") technology by I.R.I.S.

Windows® is a registered trademark of Microsoft Corporation in the United States and other countries.

Mac® and macOS® are trademarks of Apple Inc., registered in the U.S. and other countries and regions.

Android® is a trademark of Google LLC.

Chromebook™ is a trademark of Google LLC.

All other products mentioned in this documentation are trademarks or registered trademarks of their respective owners.

FCC Radio Frequency Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. The FCC Class B limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

European Union Regulatory Notice

Products bearing the EU marking comply with the following EU Directives:

- Low Voltage Directive 2014/35/EU
- EMC Directive 2014/30/EU
- Restriction of the use of certain hazardous substances (RoHS) Directive 2011/65/EU
- RED (Radio Equipment Directive) (2014/53/EU)

This product satisfies the Class B limits of EN55032, EN55035, and safety requirements of EN62368-1.

This device is certified as Class 1 LED product.

Disposal of Waste Equipment by Users in Private Households in the European Union



This symbol on the product or on its packaging indicates that the product cannot be disposed of with your other household waste. Instead, it should be sent to appropriate facilities for recovery and recycling in an effort to protect human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

I.R.I.S. SA/NV
rue du Bosquet 10, B-1348 Louvain-la-Neuve
+32 (0) 10 45 13 64 - www.iriscorporate.com