

AVerTouch OCR

FREQUENTLY ASKED QUESTIONS

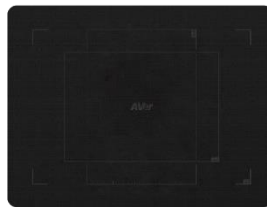
Q: What Can AVer Visualizer Scanning Be Used For?

A: AVer Visualizer Scanning enhances productivity in your work life. It includes a high-resolution visualizer, a portable scanning mat, and a user-friendly AVerTouch OCR (Optical Character Recognition) function. You can easily scan and digitize documents, then convert the scanned images into a text file. Instantly create the type of file you want, whether it's a searchable PDF, editable Word document, or Excel spreadsheet. Just scan, save, and share — It's that easy! AVer Visualizer Scanning is ideal for students and professionals in any field.



AVer USB Visualizers

+



Scanning Mat

+



AVerTouch Software
with OCR License

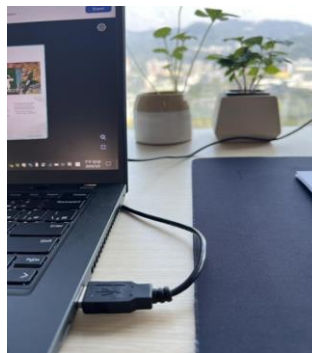
*** Note:**

1. OCR requires the AVer Visualizers to be connected to a computer for joint functionality.
2. OCR only supports AVer's USB Visualizers.

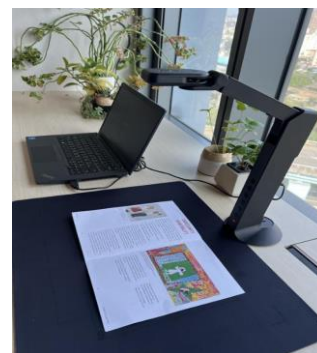
Q: How to Use AVer Visualizer Scanning?



Step 1. Download AVerTouch Software from <https://presentation.aver.com/line/visualizers/avertouch>.



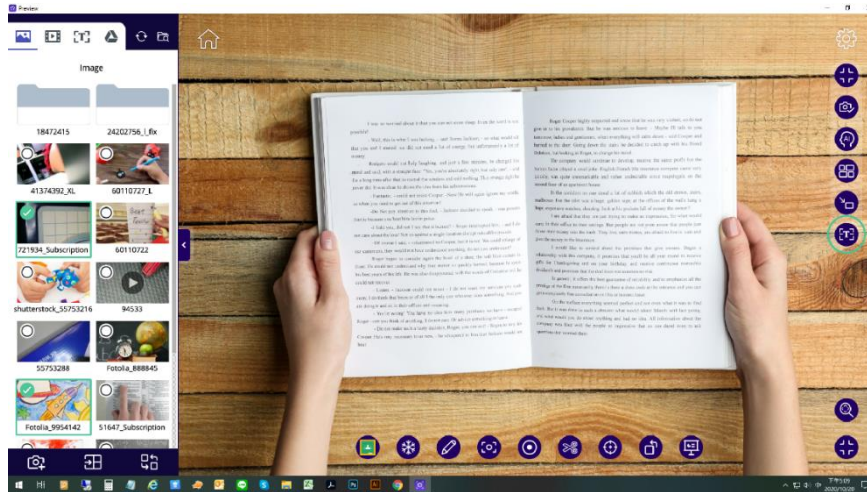
Step 2. Set up the visualizer and connect it to the computer via USB.



Step 3. Place the document under the camera on the scanning mat, and scan to complete the process.

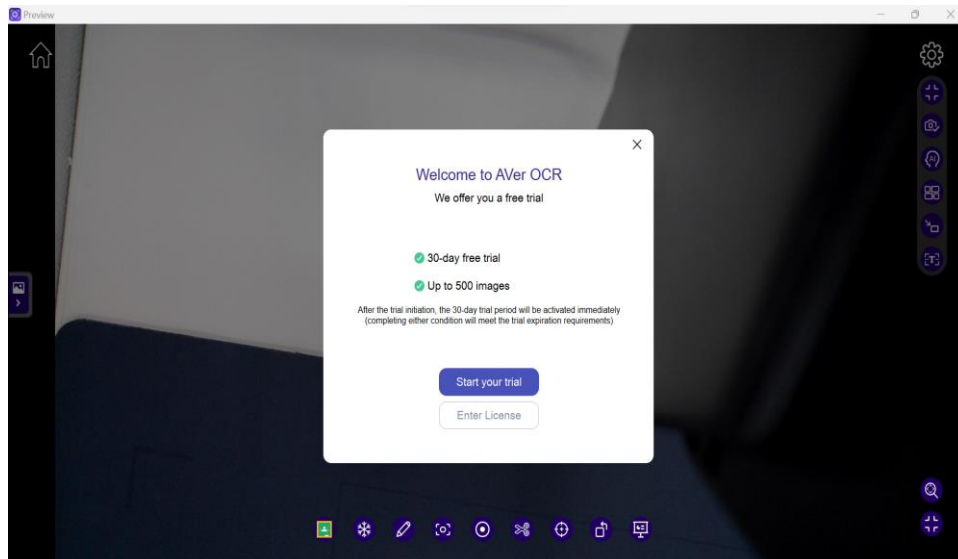
Q: How Can I Find the OCR Function in AVerTouch?

A: Log in to the AVerTouch software interface and connect the visualizer. Then, click on the OCR icon to activate OCR.



Q: How Do I Activate the OCR Function?

A: After launching OCR, first-time users can enjoy a 30-day free trial or OCR conversion of up to 500 images. Licensed users may enter an activation key to start all-time access.



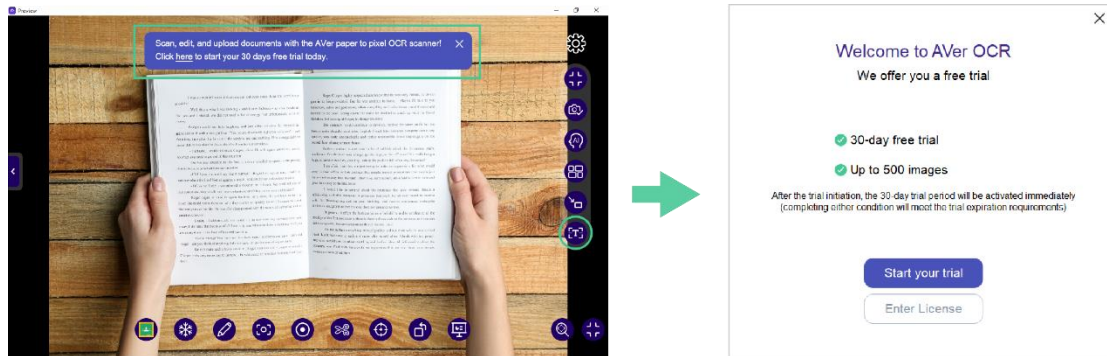
Q: What is the OCR 30-Day Free Trial?

Scan, edit, and upload documents with OCR. OCR offers you a 30-day free trial with full functionality. Click to start your 30-day free trial now.

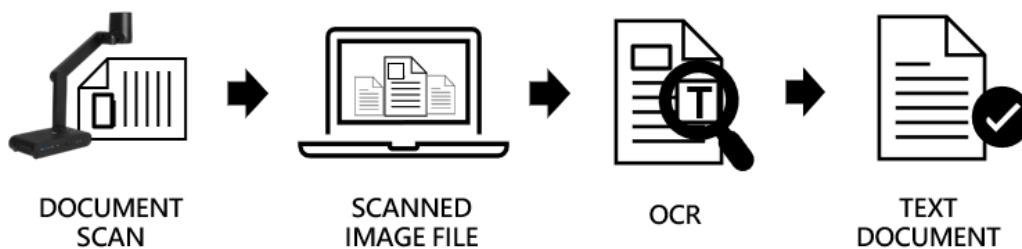
First-time users can enjoy:

- ✓ **30-day free trial**
- ✓ **Up to 500 images**

*** Note:** Once the user activates the trial, the trial period will end either after 30 days or when the user reaches the usage limit of 500 images.



Q: What is the OCR Process?



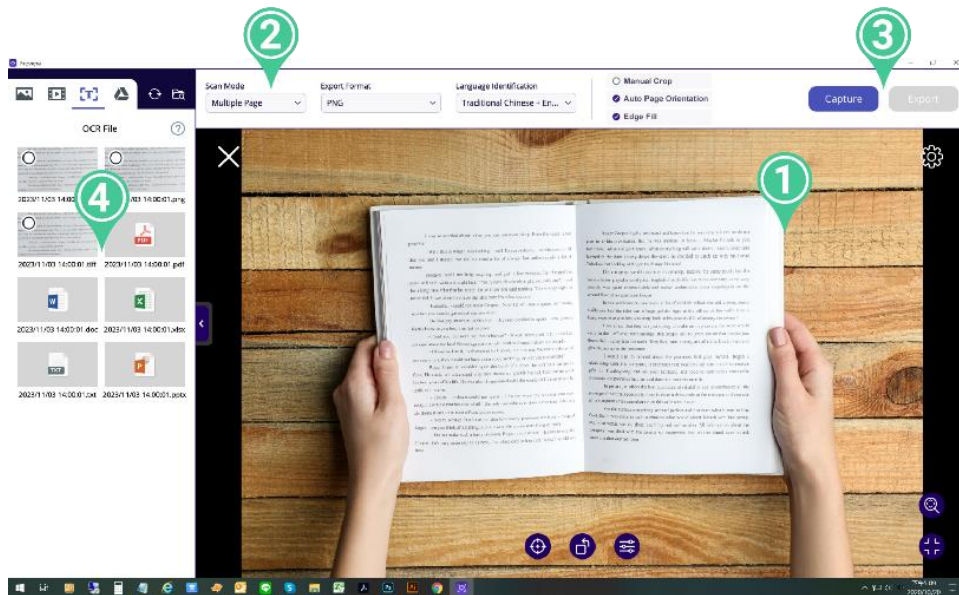
- The Visualizer effectively scans the document into an image.
- OCR recognizes the text content and exports it to PDF, Word, Excel, and other files*.

*Export Formats:

PDF (image only), PDF (searchable), PDF (text), Word, Excel, PowerPoint (image only), Text, PNG, JPEG, TIFF, and BMP.

Q: What are the Steps to Use OCR?

A: AVerTouch OCR offers an all-in-one solution to meet your needs. Simply scan, save, and share with ease. Effortlessly digitize documents and convert scanned images into a text file. Instantly generate your preferred file type, whether it's a searchable PDF, editable Word document, or Excel spreadsheet. The OCR also supports recognition for 133 different languages.



Step 1. Place your documents under the camera. For optimal results, ensure that the file is fully visible and fills at least 80% of live view area.

Step 2. Select the appropriate OCR function, ‘Single Page’/’Multiple Page’, ‘Export Format’, and ‘Language Recognition’.

Step 3. Capture and export the file.

Step 4. Locate the file in the Media Library.

Q: How Do I Get Optimal Results?

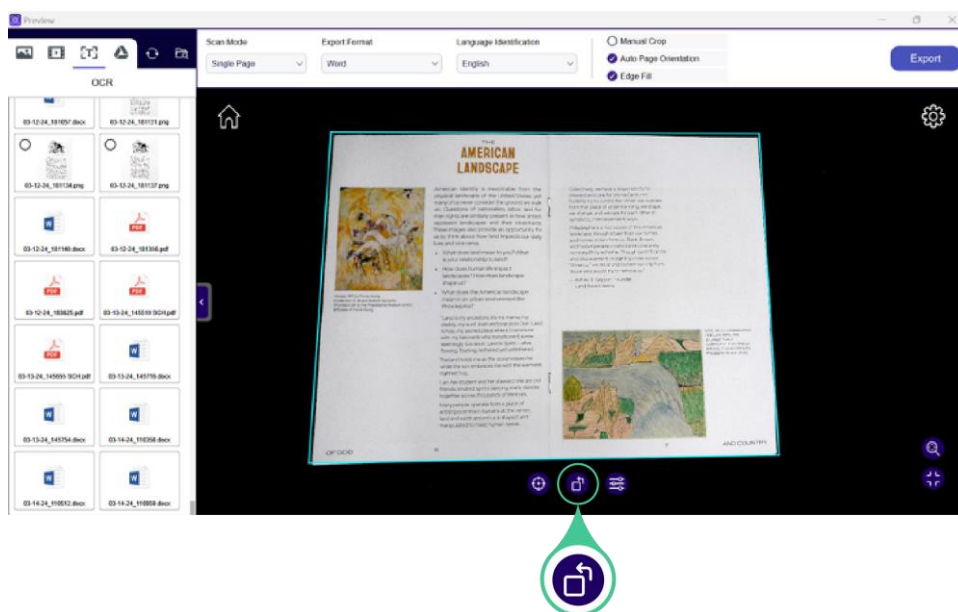
Step 1. Use the scanning mat when doing OCR conversion. The scanning mat not only ensures a crisp, clear scanning environment, but also provides A4 and A3 size guidelines, making it easy to capture documents and magazines.

Step 2. High-quality images are the key to obtaining good results. For optimal performance, be sure to:

- Adjust the visualizer’s camera angle and ensure there is a sufficient light source and avoid glare.
- Depending on file size, adjust the distance between the cameras and the file to be as close as possible to ensure documents appear to the maximum extent within the camera’s field of view.
- Ensure the file is fully visible and fills at least 80% of the live view area.



The software automatically detects documents when they are fully visible under the camera, and a frame will appear to indicate that detection is complete.



Step 3. Use the AI pre-processing functions.

- It is highly recommended to use the AI pre-processing functions: ‘Automatic Page Orientation’ and ‘Page Fill’.
- Use the ‘Rotate’ button to rotate the preview screen according to the font direction to facilitate OCR recognition.

Step 4. Adjust ‘Scanning Mode’, ‘Export Format’ and ‘Language Identification’ depending on your needs.

Step 5. If the picture looks dark, it is recommended to adjust the brightness and contrast from the ‘Image Setting’ button below.

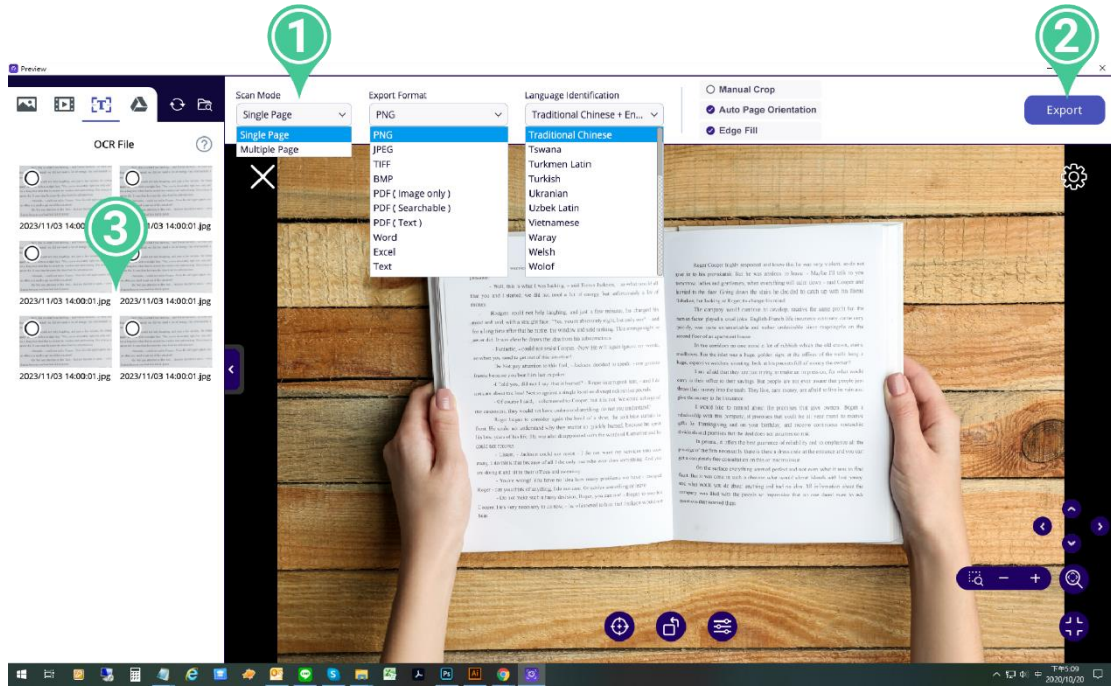
Step 6. Press the ‘Export’ button to complete the shooting. The OCR file will be displayed in the Media Library on the left. Click on the OCR file to open.

Q: What Scanning Mode Can I Use with OCR?

A: AVerTouch OCR has ‘Single Page’ and ‘Multiple Page’ modes. Choose the appropriate scanning mode to make your work easier.

● Single Page Mode

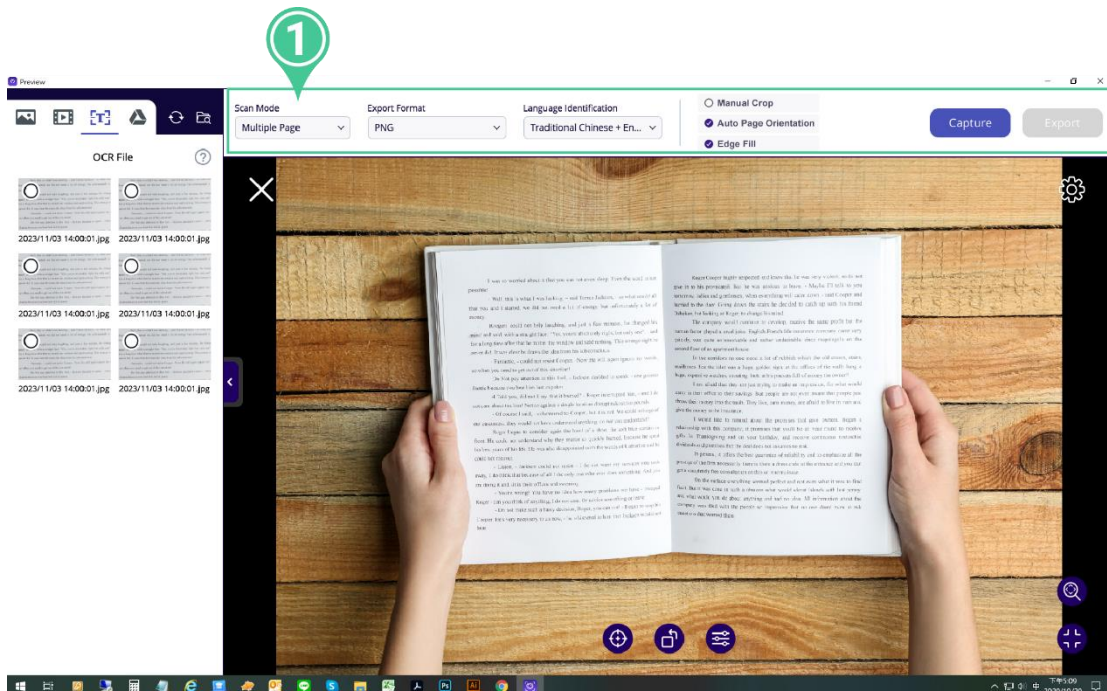
Directly capture a single page of a file and convert it to the desired format. AI image pre-processing tools help you seamlessly identify and convert images into the content you need.



Single Page Step-by-Step Guide:

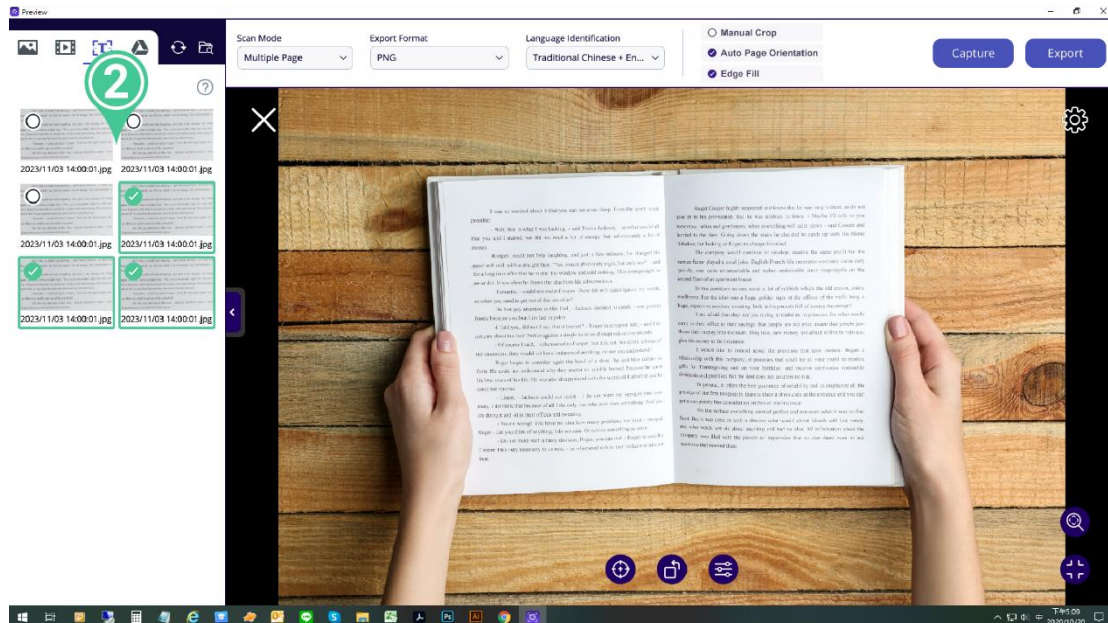
1. Directly capture a single page of the document and convert it to the required format.
2. Hit the 'Export' key to begin the process.
3. The completed file appears in the Media Library.

● **Multiple Page Mode**



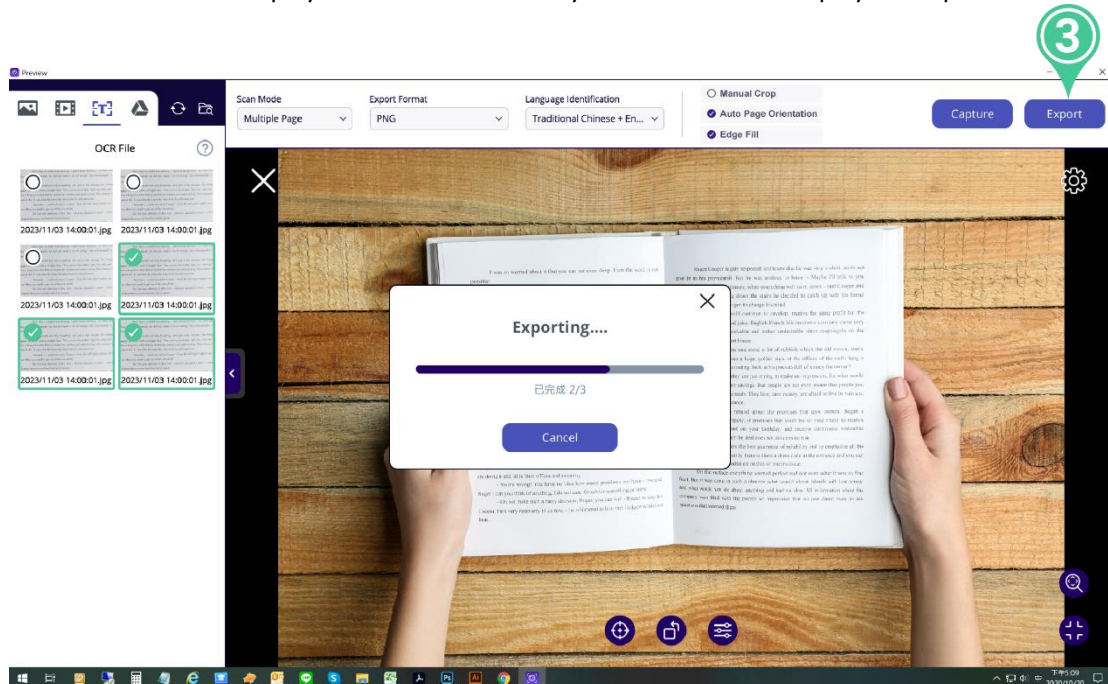
Multiple Page Step-by-Step Guide:

Step 1. When Multiple Page mode is selected, there are two execution function keys: 'Capture' and 'Export.'

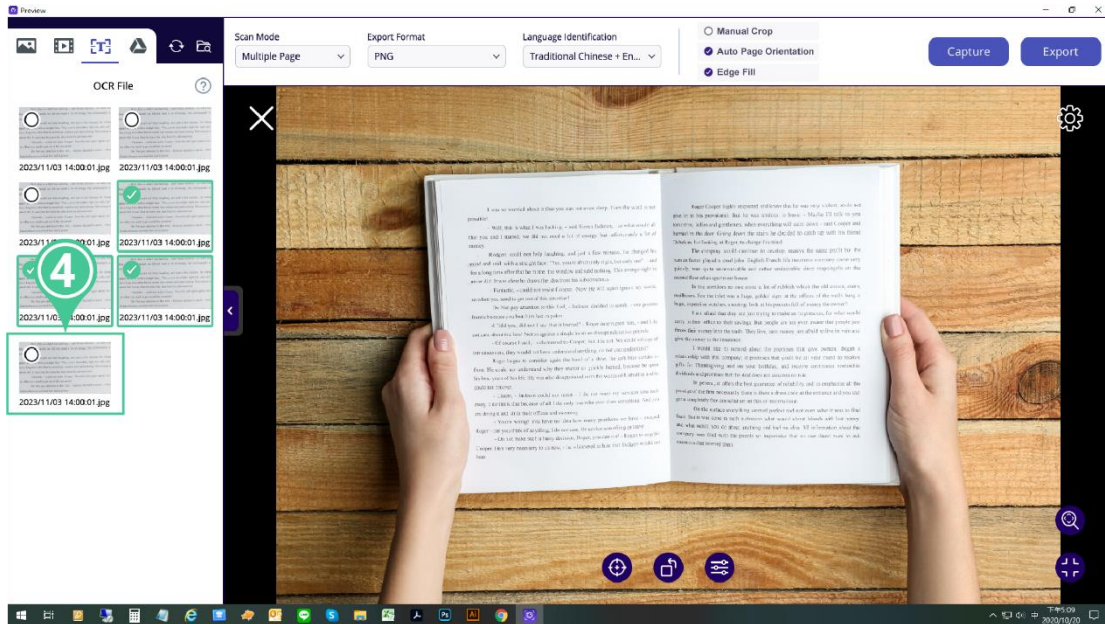


Step 2. Individual photo data needs to be captured first. Completed files will display a green check in the Media Library.

Step 3. Select the files you want to convert and press the 'Export' button. The completed files will be displayed in the Media Library. The window will display the export status.



Step 4. The completed file appears in the Media Library.



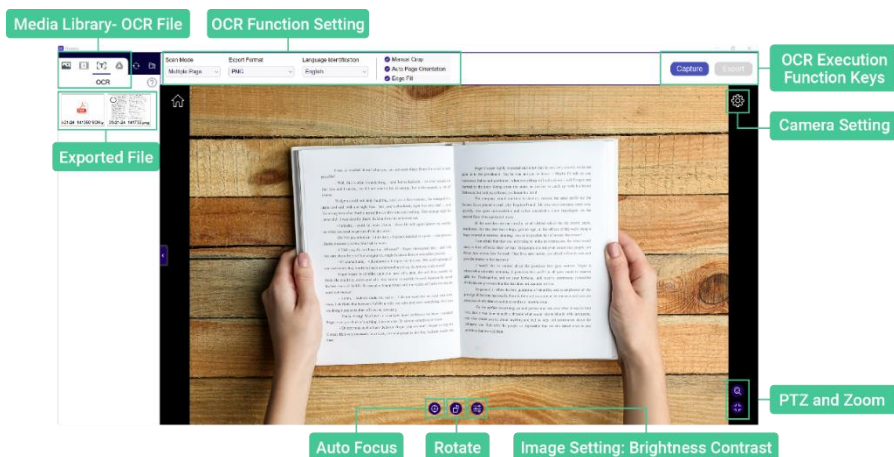
Q: What are the PC/Laptop System Requirements for OCR?

A: Minimum System Requirements:

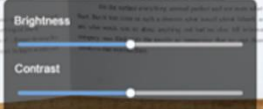
Windows® OS	<p>Microsoft® Windows® 7, 10, 11, 32-bit/ 64-bit</p> <p>Processor: Intel Core i3 or faster</p> <p>Hard disk space: 2GB</p> <p>RAM: 4GB or larger</p> <p>Display: 1366 x 768 or higher resolution</p> <p>Other: USB 1.1 or above for AVerVision visualizer connection</p>
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* **Note:** In this version of OCR, only Windows operating systems are supported.

Q: Key Functions and Settings

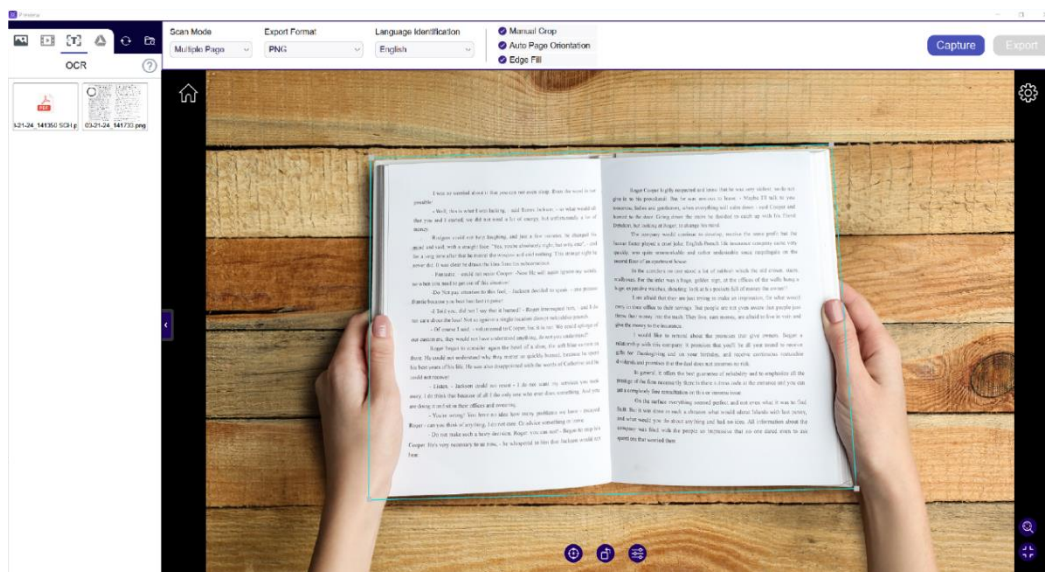


1. Preview Screen Adjustment

	<p>Focus Click to Auto / manually focus the image</p>
	<p>Rotate Rotate the image preview screen 90 degrees</p>
	<p>Image Settings (including Brightness and Contrast) Adjust image settings to have brighter preview image effect</p> 

2. Manual Crop

Select and adjust the four nodes of the scanned file. The OCR function will automatically perform perspective correction, so it is recommended to select the square frame.



3. Auto Page Orientation

Correct document orientation based on text orientation.

4. Media Library

The system automatically sends all exported files to the OCR Media Library, including all exported formats.

Users can hide the Media Library by pressing the 'Hide' button.



If the user wants to rename the file, click on the icon and rename the corresponding files.



5. Export Format:

- A. PNG
- B. JPEG
- C. TIFF
- D. BMP
- E. PDF (image only)
- F. PDF (searchable)
- G. PDF (text)
- H. Word
- I. Excel
- J. Power Point (image only)
- K. Text

6. Language Identification:

For maximum efficiency, manually select the language that appears in the file. After entering the language menu, select a single language. If the article is a mixture of Traditional Chinese and English, it is recommended to choose Traditional Chinese + English.

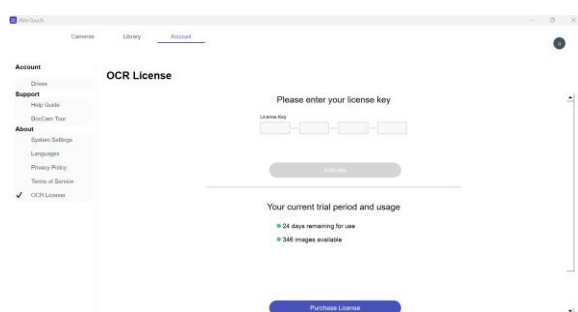
AVerTouch OCR includes 133 languages for OCR identification:

Afaan, Afrikaans, Albanian, Arabic, Asturian, Aymara, Azeri (Latin), Balinese, Basque, Belarusian, Bemba, Bikol, Bislama, Bosnian (Cyrillic), Bosnian (Latin), Brazilian, Breton, British, Bulgarian, Catalan, Cebuano, Chamorro, Corsican, Croatian, Czech, Danish, Dutch, English, Esperanto, Estonian, Faroese, Farsi, Fijian, Finnish, French, Frisian, Friulian, Galician, Ganda, German, Greek, Greenlandic, Haitian (Creole), Hani, Hiligaynon, Hungarian, Icelandic, Ido, Ilocano, Indonesian, Interlingua, Irish (Gaelic), Italian, Japanese, Japanese + English, Javanese, Kapampangan, Kazakh, Kikongo, Kinyarwanda, Kirundi, Korean, Kurdish, Latin, Latvian, Lithuanian, Luba, Luxembourgish, Macedonian, Madurese, Malagasy, Malay, Maltese, Manx,

Maori, Mayan, Mexican, Minangkabau, Moldovan, Mongolian (Cyrillic), Nahuatl, Nigerian Pidgin, Norwegian, Numeric, Nyanja, Nynorsk, Occitan, Papiamentu, Polish, Portuguese, Quechua, Rhaeto-Roman, Romanian, Russian, Samoan, Sardinian, Scottish (Gaelic), Serbian (Latin), Serbian, Shona, Simplified Chinese, Simplified Chinese + English, Slovak, Slovenian, Somali, Sotho, Spanish, Sundanese, Swahili, Swedish, Swiss-German, Tagalog, Tahitian, Tatar, Tetum, Thai, Tok Pisin, Tonga, Traditional Chinese, Traditional Chinese + English, Tswana, Turkish, Turkmen, Ukrainian, Uzbek (Latin), Vietnamese, Waray, Welsh, Wolof, Xhosa, Zapotec, Zulu.

Q: Where Can I Find My OCR License Information?

A: Users can check their OCR License status in Account Settings. Here you will see options including activate/deactivate OCR License, free trial status, and purchase OCR License.



Q: Can I Use the Same OCR License Key in Different PC/Laptops?

A: Yes, but one OCR license key can only be used on one PC. You need to deactivate the OCR license on the current PC/Laptop and activate the same OCR license key on another PC/Laptop each time. Please remember your OCR license key yourself.

Q: How Do I contact AVer for More Information?

USA	
Sales/Marketing	Katie.Sullivan@aver.com
Tech Support	Support.USA@AVer.com
Toll-free	1 (877) 528-7824
Non-USA	
Sales/Marketing	IPE.SALES@AVer.com
Tech Support	IPE.CS@AVer.com
Online Contact Form	http://www.AVer.com/contact-us-online