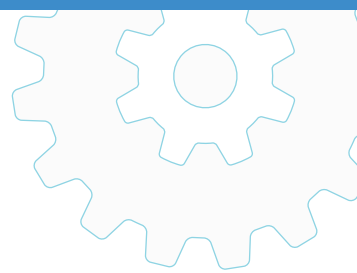# User's Manual
Document Scanner

Disassembling the document scanner may cause malfunction to the product. Do not disassemble the document scanner, manufacturer is not responsible for problems caused by disassembling the product by users or unauthorized personnel.

This product has able to replace the flatbed scanner, more portable and high efficiency

Please read the safety information carefully before using the product.

Safety precautions:

After reading this manual, make sure to keep it in place where you can easily access while using the product.

The following safety precautions are intended to guide you to the safe and correct use of the product and prevent unwanted accident or damage.

Warning:

1). Do not use or store the product in direct sunlight or near a hot object. Otherwise, this may result in fire due to excessive heat.

2). Do not place a container filled with liquid such as vase, flowerpot, cup, cosmetics and chemicals near to product. Otherwise, this may result in personal injury or death due to fire to electric shock.

3). Do not use the product if liquid such as water, chemicals or oil is spilled on product. Otherwise, this may cause fire or electric shock.

4). Do not use product in the place where near the alcohol and banana oil or other inflammability liquid and avoid to use inflammability sprayer near the product. Otherwise, this may result in fire or serious injury due to explode or outbreak of fire.

5). Wet hand is not allowed to use the product or insert the USB. Otherwise may cause fire and electric shock.

6). Do not disassemble, modify or repair the product. Otherwise, this may cause malfunction them cause the electric shock.

7). Do not direct the LED light toward to your eyes. Otherwise, this may cause damage to your eyesight or loss of vision.

Caution:

1). Do not install the device in an area prone to static electricity or excessive hear.

2). Do not install the product in a humid or dusty area.

3). Be careful not to spill liquid such as water, chemicals or oil on the product.

4). Do not apply excessive shock to product.

5). Do not apply excessive beading or shock to the cable.

6). Always read and follow the user's manual when using or removing the product.

Product Package

Items included in the package:

1). Document scanner

2). User's manual

3). CD (or build-in CD)

Notes:

After purchasing the product, make sure that all of the above items and included in the package, If any item is missing or damaged, contact the retail store your purchased the product immediately.

The content of CD, software version or manual are subject to have without notice. Document scanner is widely using in education, banking, hospital, office, counter and the average home user, because of it has able to replace the traditional flatbed scanner, document scanner has faster scanning speed improve efficiency, paperless and save trees.

System Requirement

|	Recommended System	Minimum System
CPU	Interl(R) Core™ 2 Duo or AMD Athlon™ II processor	Inter(R) Core™ Duo 1.2GHz or AMD Athlon™ 64 x 2, 1.7GHz
RAM	4GB	2GB
Graphics card	512MB AMD Redeon ™ HD 4850 or 512MB ATI FirePro™ V5700 or better	128MB NVDIA(R) Geforce(R) 8400GS or 128MB ATI Radeon™ x 1300
Free disk space	4GB	1GB
Operating System	Win7	Win XP SP2
USB	USB2.0	USB2.0

1.Installation

1.1 Display the installation progress.
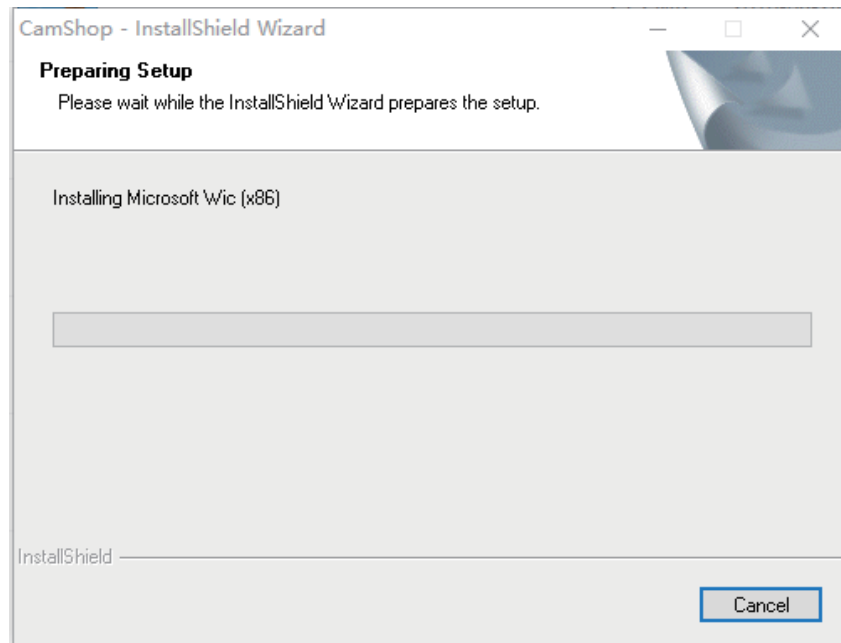
Notes:

May appear need install other plug-in during the software installing, but this is necessary, click next until finish.

1.2 Click "Finish" button to finish the installation program, and once finished installation, remove the CD from PC.
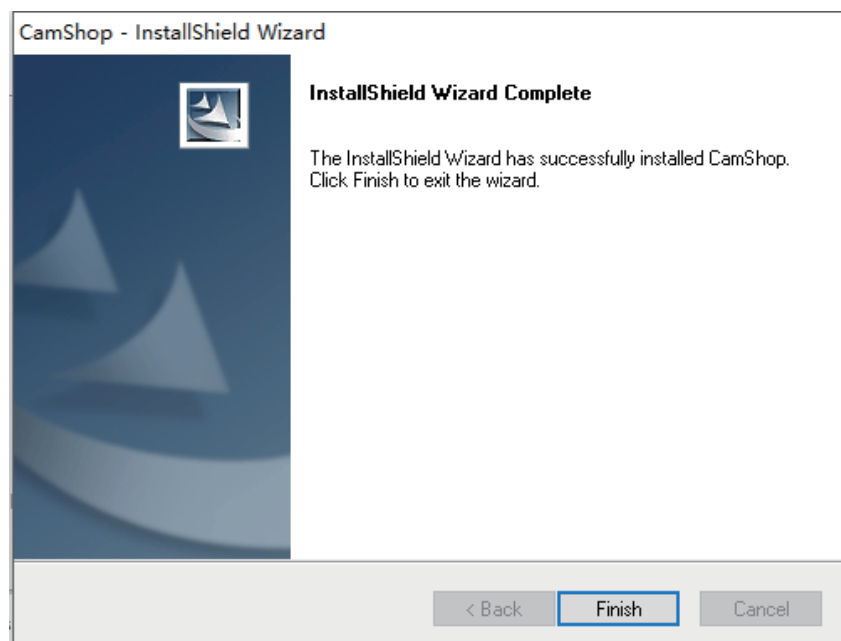
2.Software Introduction

Note:

The hardware is using in below is 8MP with A3 size document scanner, difference hardware will have different display in software, Photos shown are illustration only, for standard boundaries, please refer to that displayed actually

Tips:

If the software capture camera via your webcam instead of document scanner, please find the device setting at lower left corner and then select correct device

According to your requirement to select exactly function by functions name

Should check the resolution is highest before scanning pictures

If the language is not correct, please find "Global" at top right corner

If would like to save the image by PDF or TIF quickly, right clicking the captured image shown on right side and select which one you need

If would like to select the saving path in advance, please check the option which is under function Captures

Software window

2.1 Functions details

Note:

Many functions are repetition will not introduce again

2.1.1 Camera
As a camera, it can do many powerful image processing functions.

Functional zone:

Preview:

For setting the size of preview window to have a best size fit the document
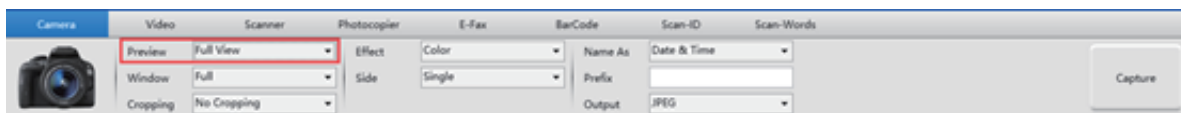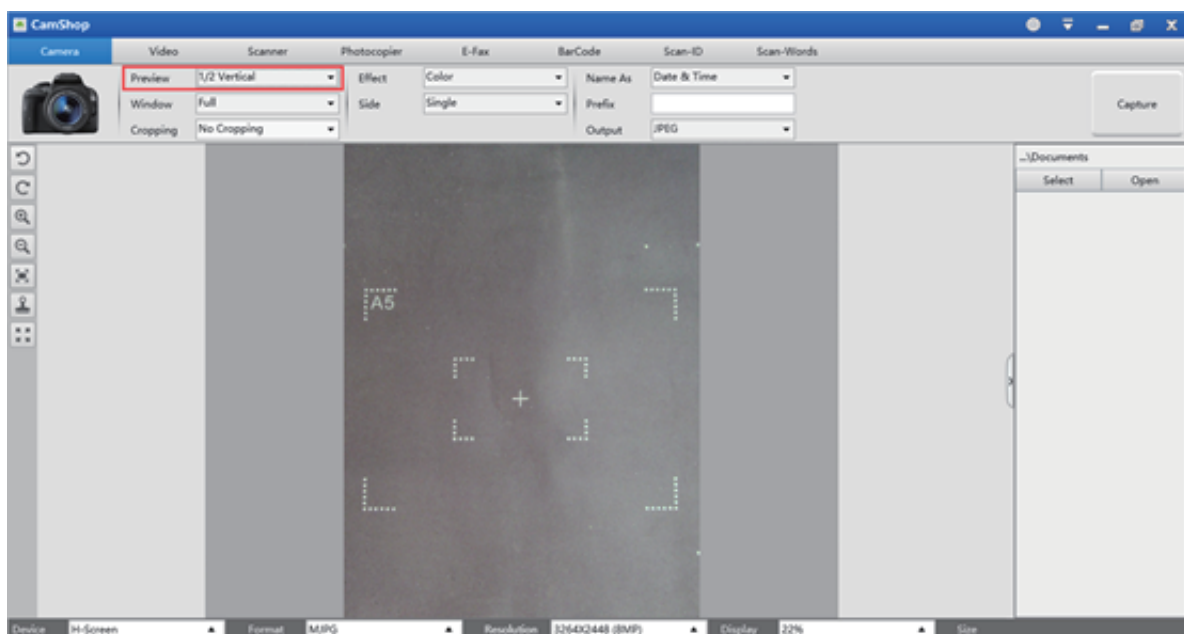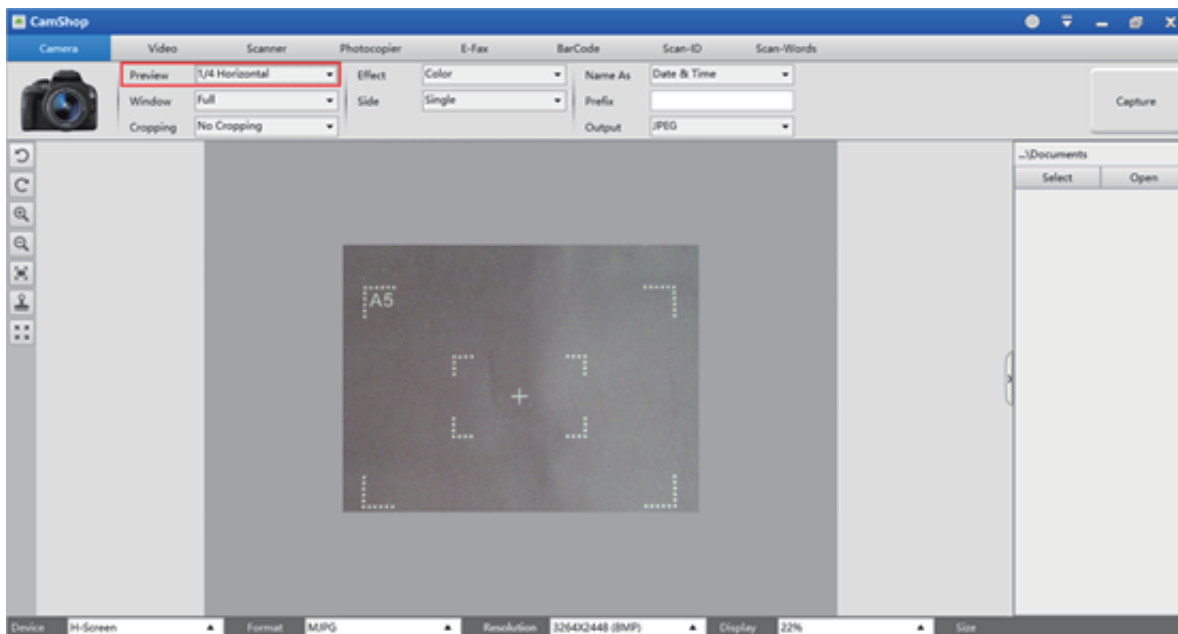

Full View: 100% display the preview window

1/2 Horizontal: Preview the half size with horizontal direction
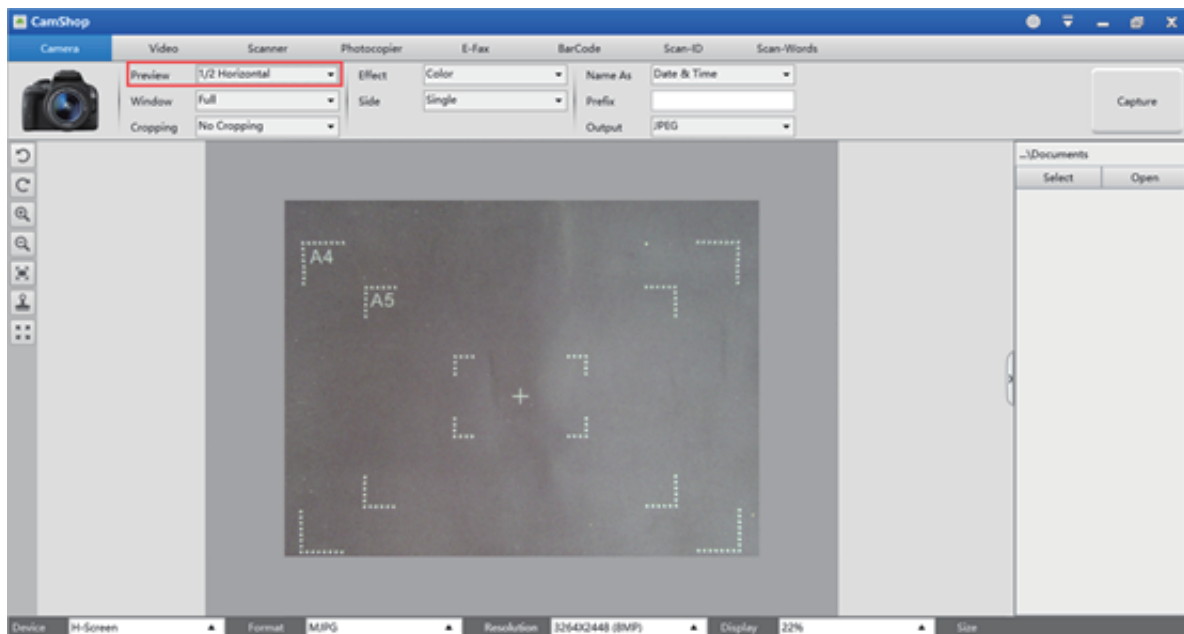
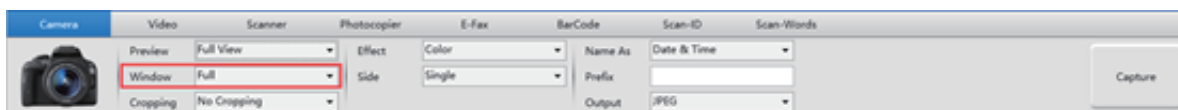1/2 Vertical: Preview the half size with vertical direction
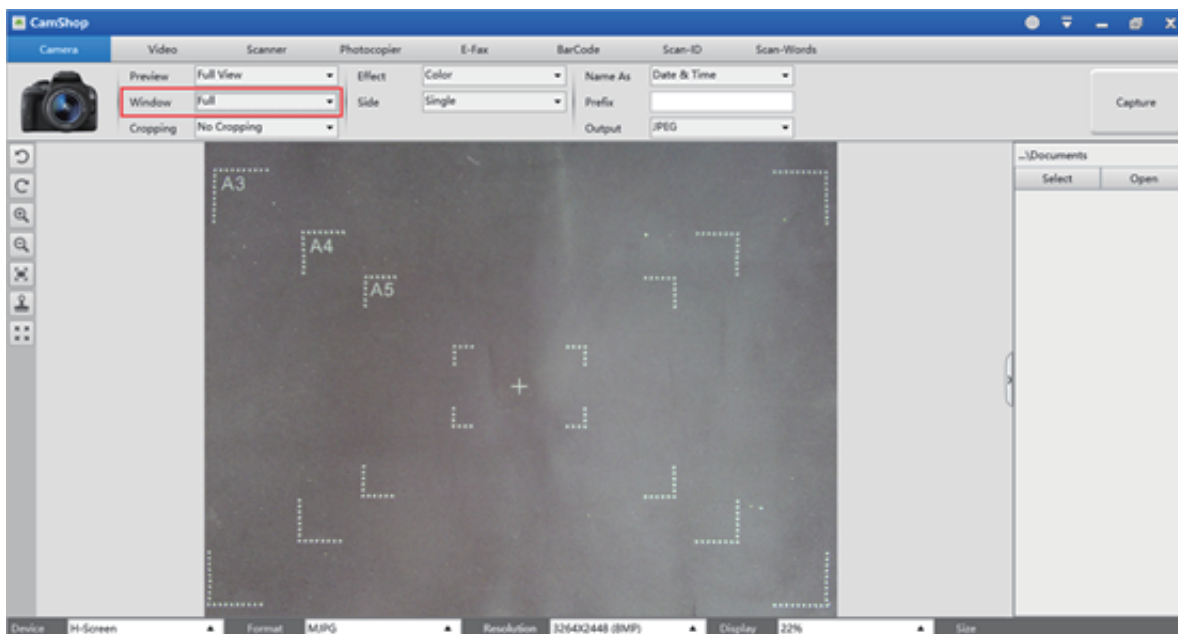
1/4 Horizeontal: Preview 1/4 size with horzeontal direction

Window:
For setting the scanning area

Full: Scanning the full window which is displayed

Self-Define: Can be customed scanning area by users, pull the box to select the exactly scanning area where would like to capture with
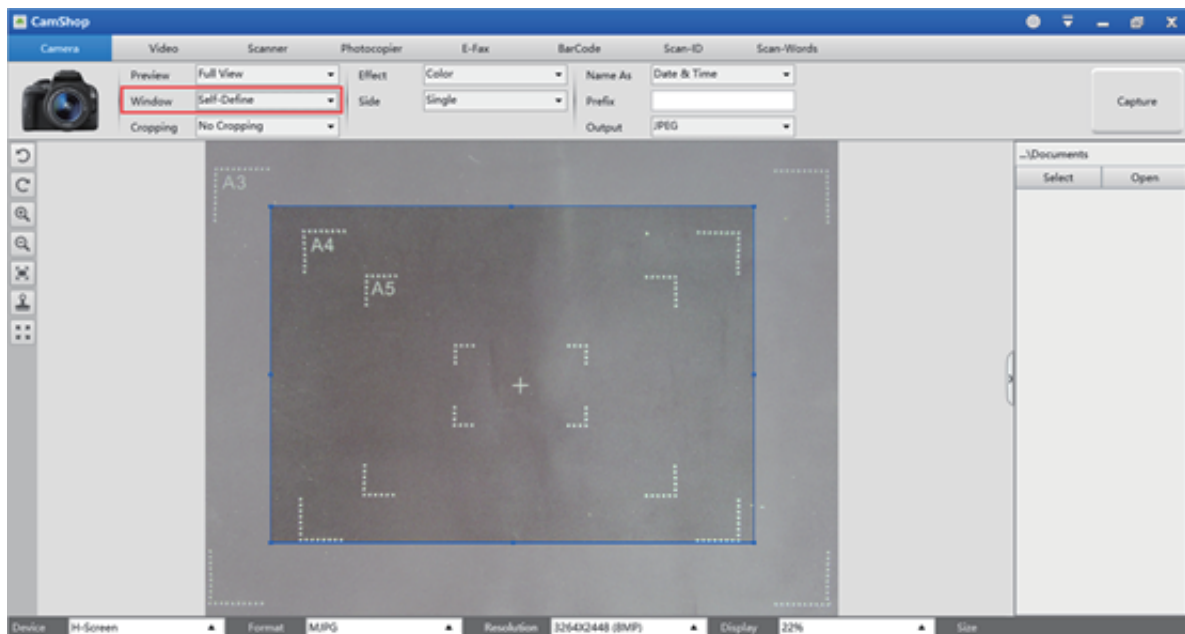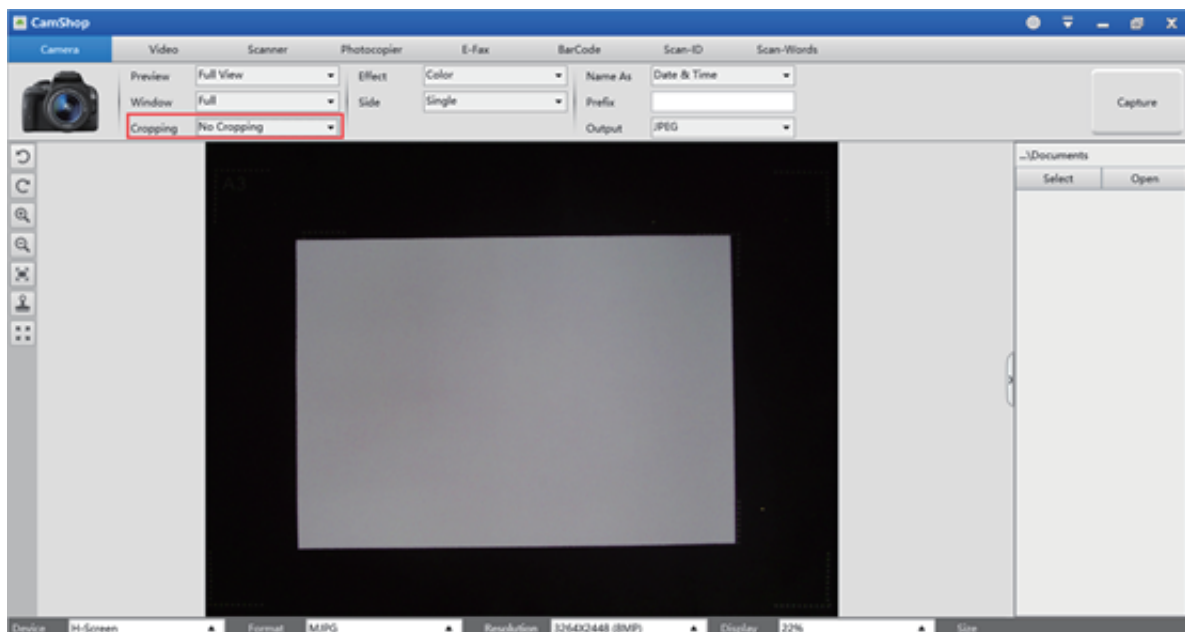

Cropping:

Automatic detect the document or multi-documents and cropping without black mat or close this function
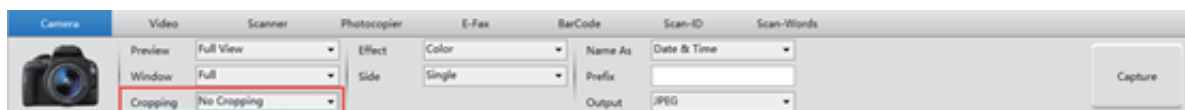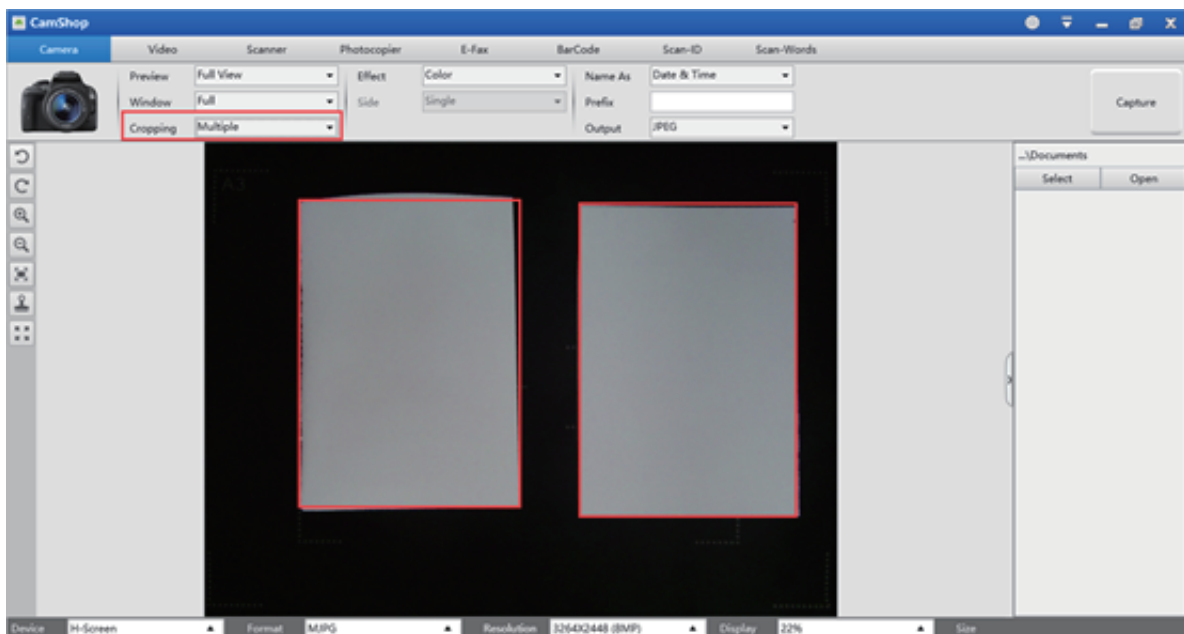

No Cropping:

Capture the full original page of scanning window where have been selected also included black mat.

Single: Recognize only one document on mat and capture it without background
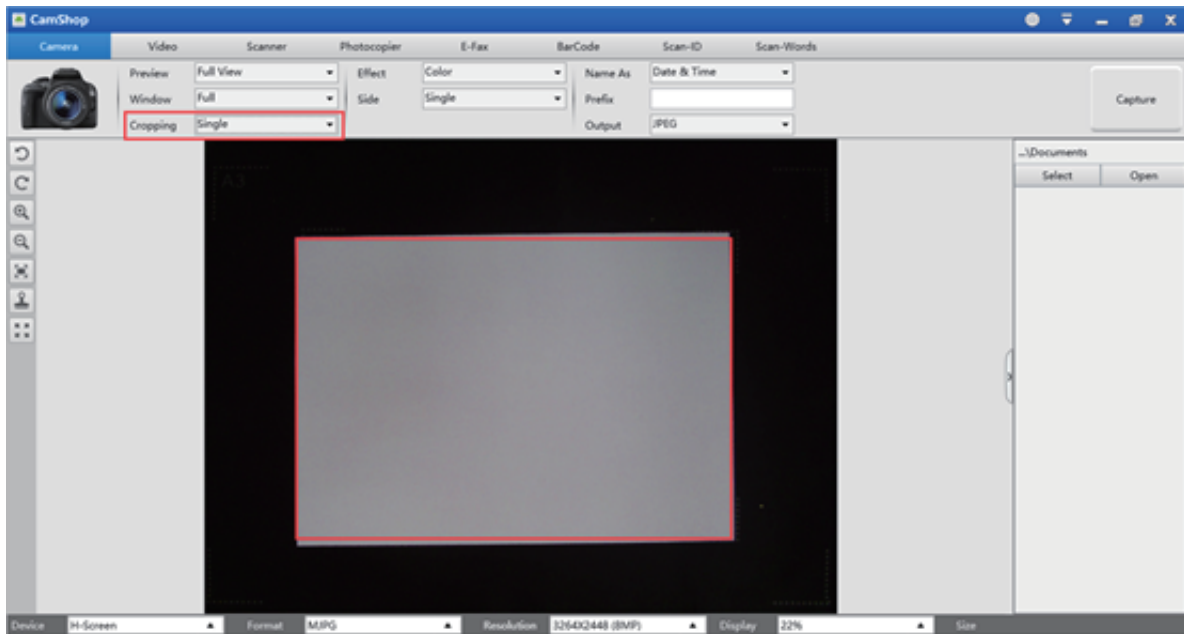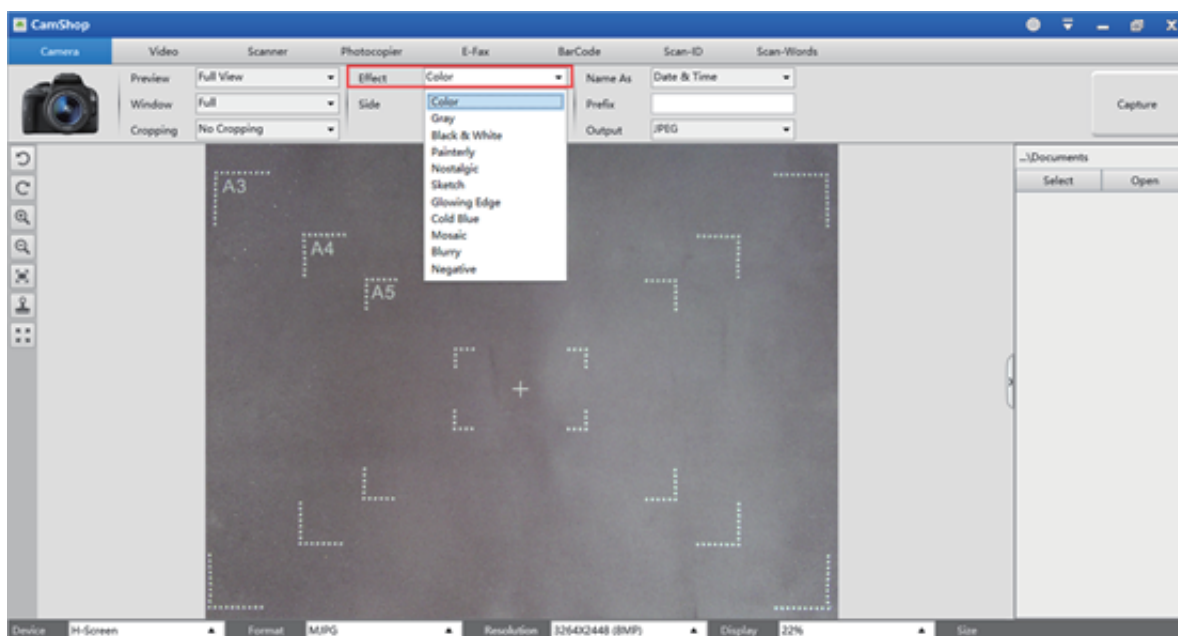

Multiple: Recognize all of documents on mat and capture each one of them without background
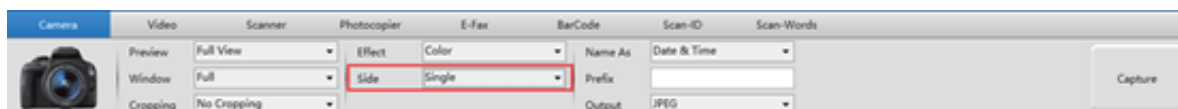
Effect:

Provide the different selection for image effects

Side:

Double-side scanning, put one document and scanning, turn to another side or anther document and click capture again will have a preview and click "Combine" in left bottom for combination
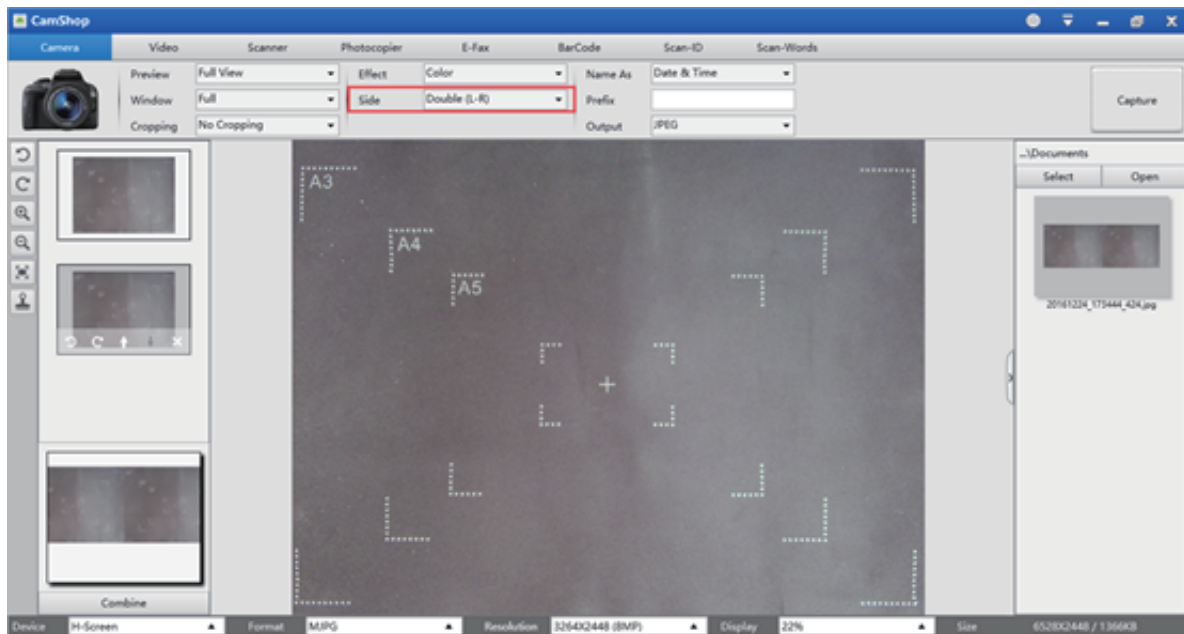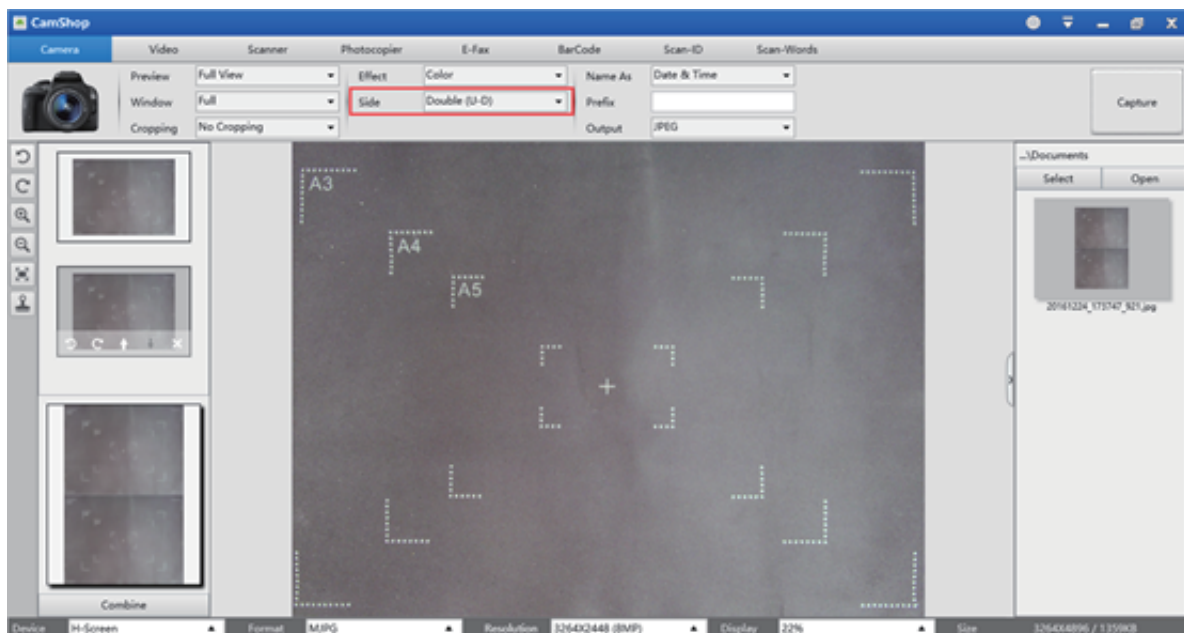

Tips:

Click the scanned image from left side can select direction, going up or down and delete it for rescanning.

Double(L-R): Combine by two documents with right and left direction
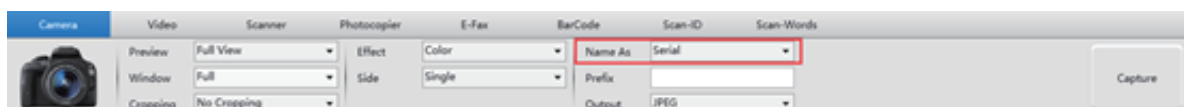

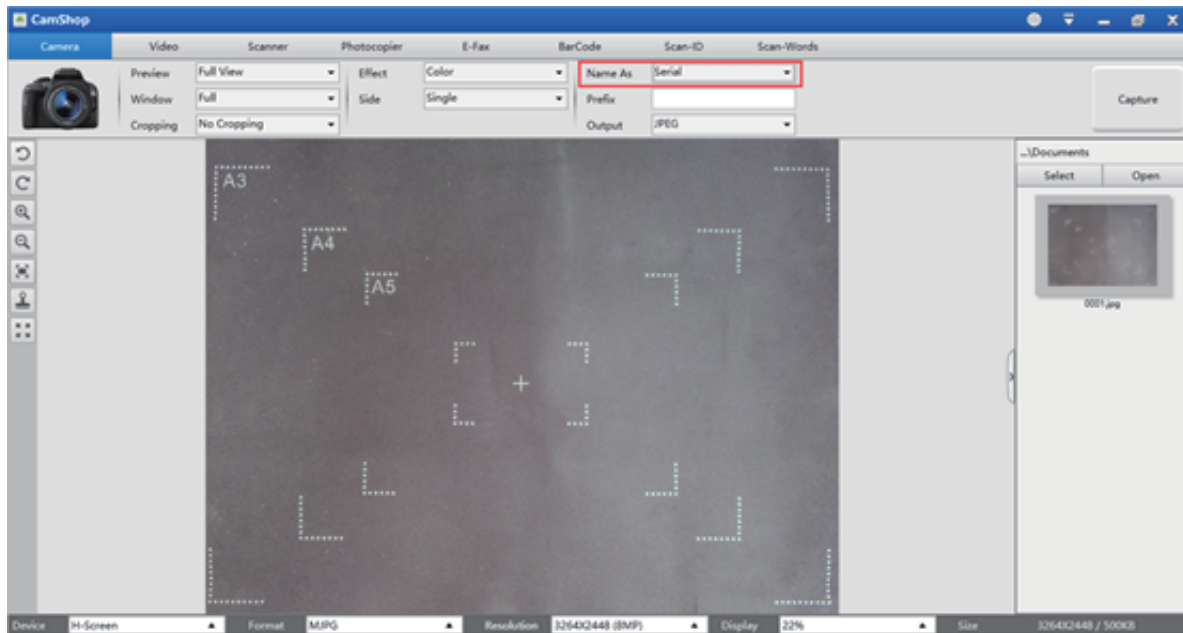Double(U-D): Combine by up and down direction

Name as:
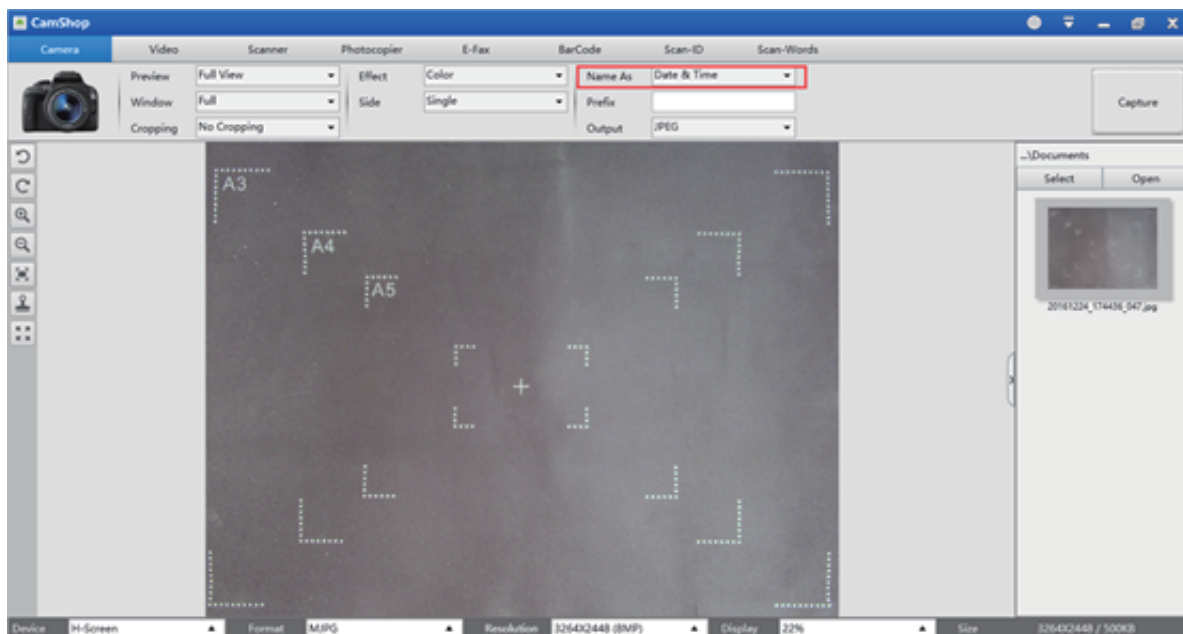
Name the image by serial or time

Serial:

Capture the document and name as serial number the first image is "0001"
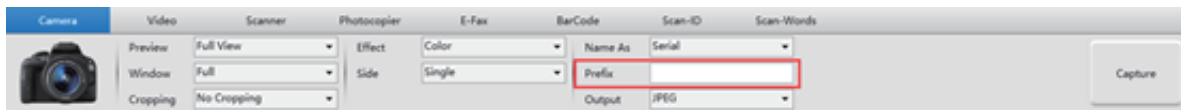

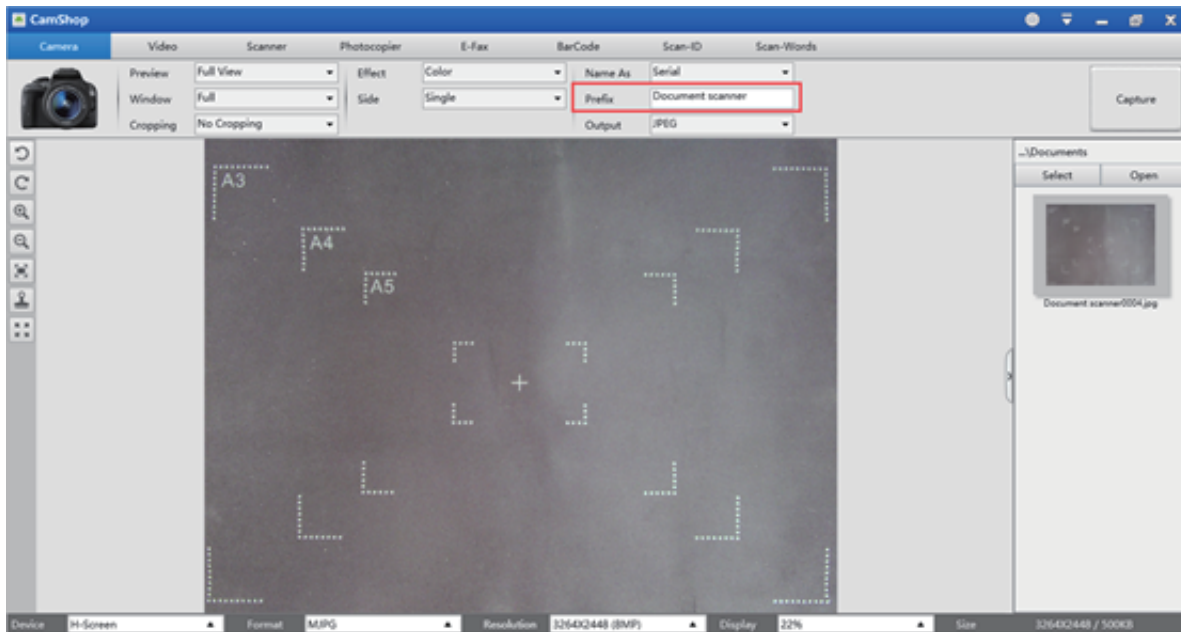Date & Time: Capture the document and name as the date and time

Prefix:

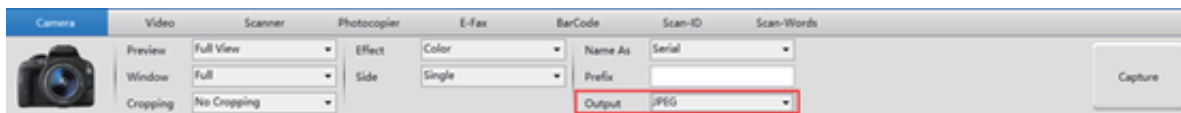Custom the image name, will be named by prefix

Fill the information what is would like to name the image

Output:

Support output image to JPEG, BMP, PNG and TIF which you would like with

2.1.2 Video

Functional zone:

Audio: Select the different audio device

For display the video recording time

2.1.3 Scanner

Many powerful document optimization functions for replacement the traditional scanner.

Functional zone:

Tips:

If multipage cannot be selected, please select multiple from Side option

Effect:

Color document: Capture the original document with color

Gray document: Capture the image only with gray processing

Black & White document: Capture an image of document with automatic image processing, main function for using, one of most useful function

Stamped Document: This function can capture the document with stamp color, one of most useful function
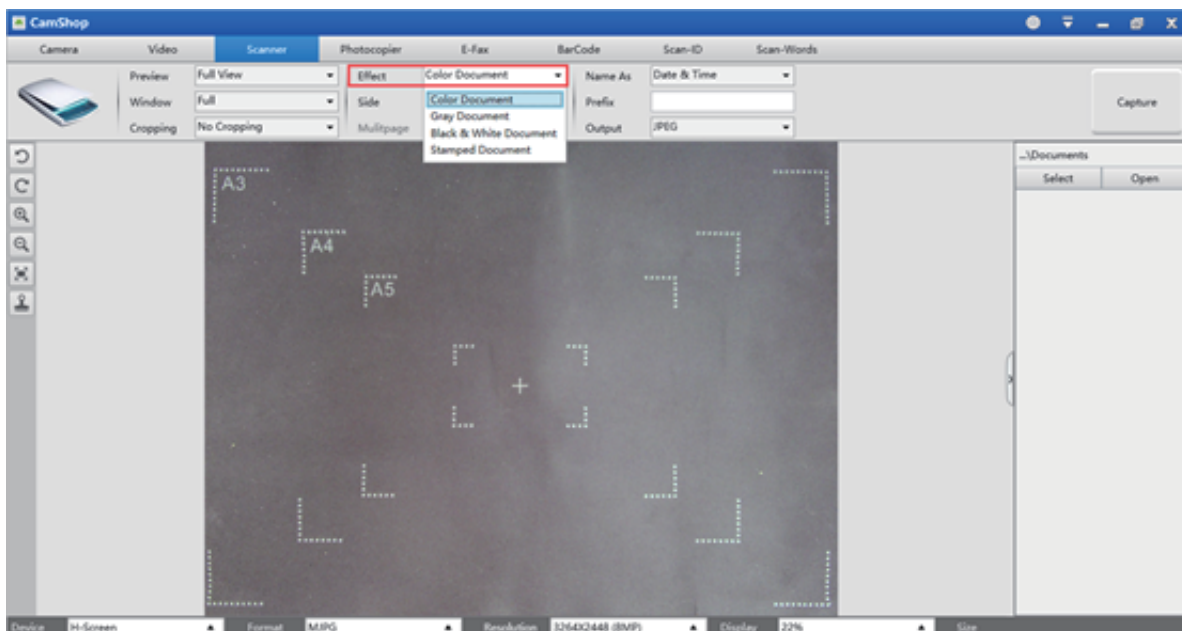
Mulitpage:

Tips:
Click the scanned image from left side can select direction, going up or down and delete it for rescanning.


Manual: Capture document by click the Capture, click the Capture every time will get a new document
Automatic(H): Will automatic capture the image after detect having new document on pad with high sensitivity
Automatic(L): Will automatic capture the image after detect having new document on pad with low sensitivity
Repeat(3sec): Will automatic capture the image after countdown 3 second, start or stop it from left bottom
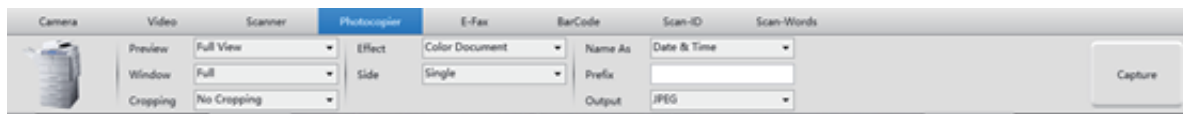Repeat(5sec): Will automatic capture the image after countdown 5 second, start or stop it from left bottom
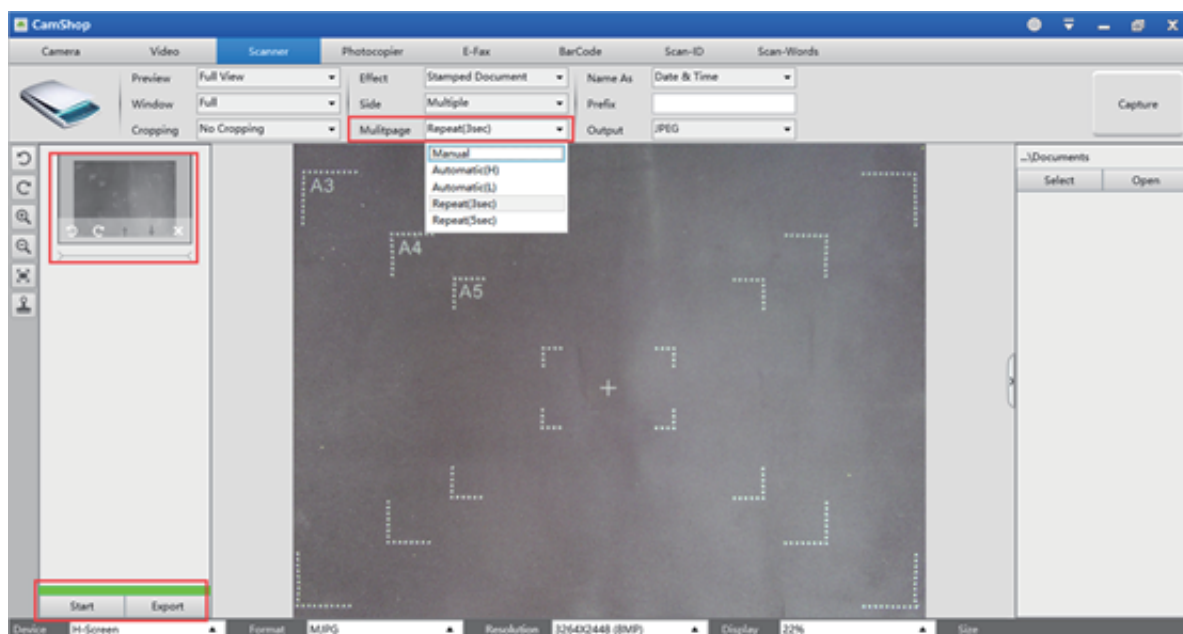
2.1.4 Photocopier:

Can print the document from printer after scanning
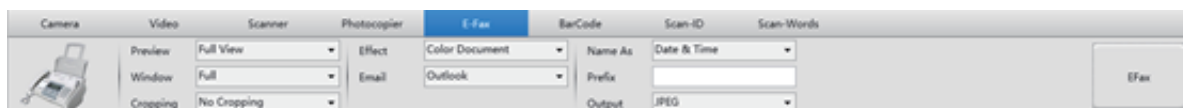
Functional zone:

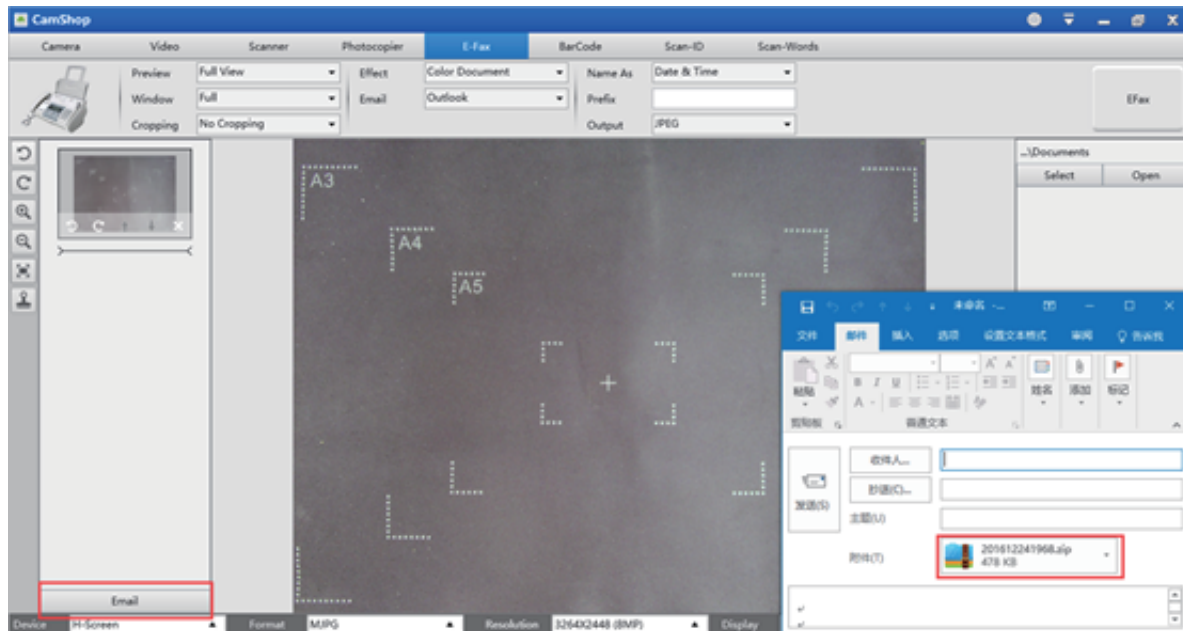Print option is at left bottom after scanning

2.1.5 E-Fax:

For replace the Fax machine, capture an image of document and then will automatic open your Outlook send it as attachment.

Functional zone:

Email:

After scanning the document, select Email from left side will automatic your Outlook send it as the attachment
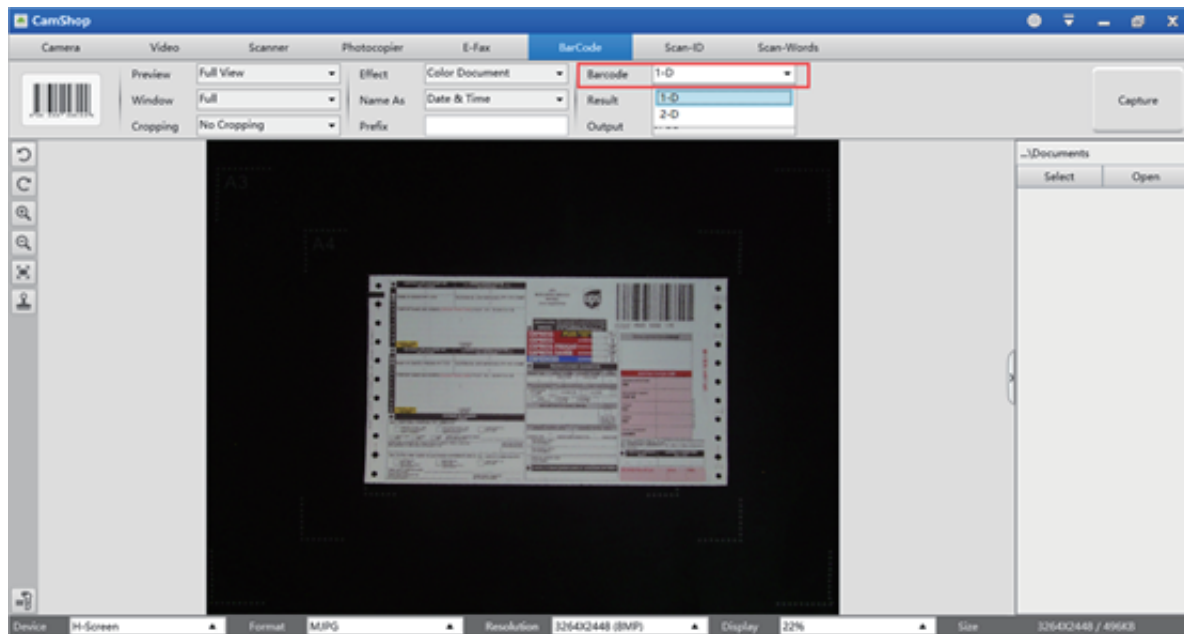

2.1.6 Barcode:

Barcode recognition, scan a paper which with barcode, such as way bill, recognize the barcode number and will be saved it in Excel or Text.
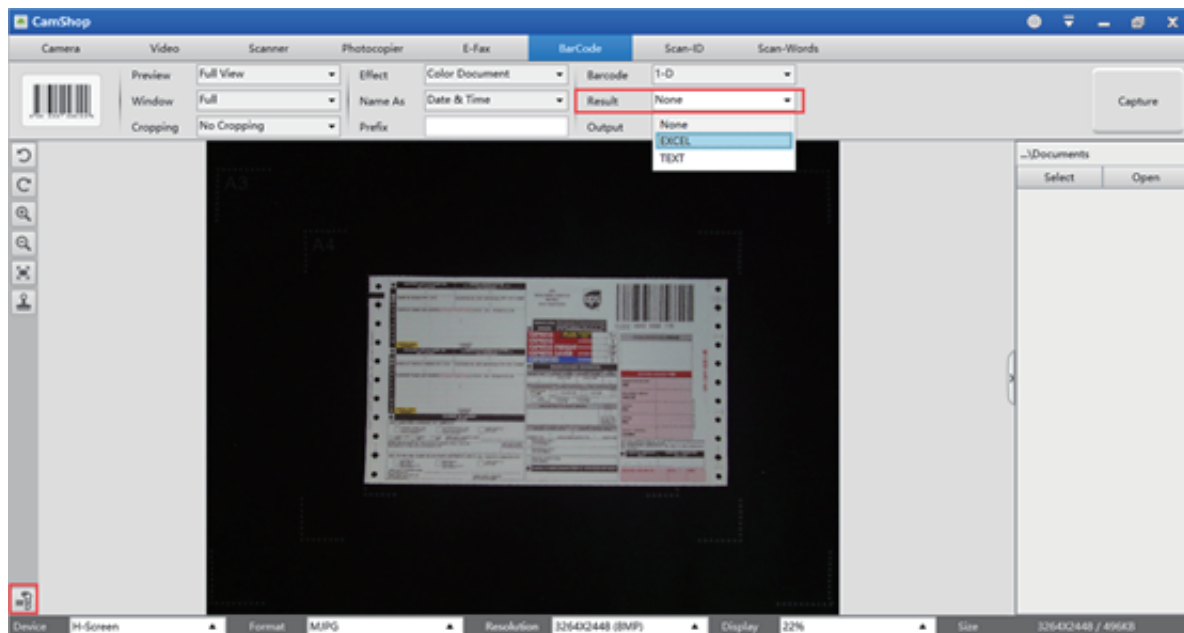
Functional zone:

Barcode: Support recognize 1D and 2D barcode

Result: Select the save the barcode in Excel or Text

Tips:

Click the barcode reading mode in left bottom will have a better preview window specially designed for barcode reading

Barcode Reading Mode   ✕

Scan Window   640X480 (VGA)   ▼

Barcode   1-D   ▼

Buzzer   Open   ▼

Mode   ○ Automatic

              ◉ Manual

Result

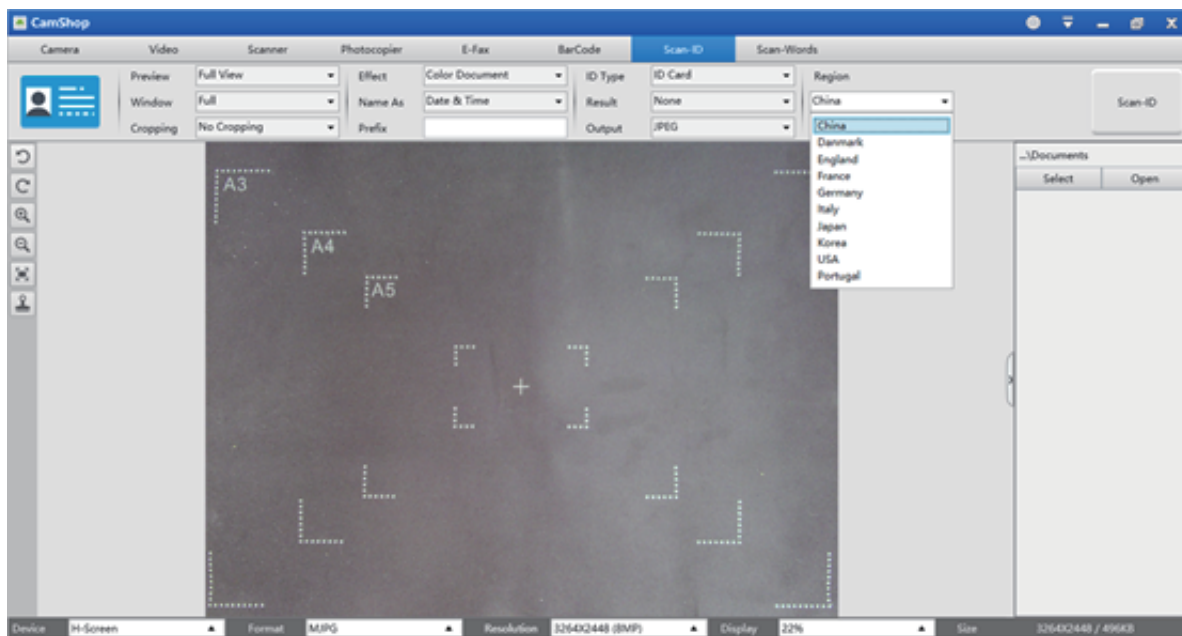| Select All | Copy(C) | Save As | Recognition |

2.1.7 Scan-ID:

Recognize information from ID card and convert to Excel or Text

Functional zone:

Result: Convert the information to Excel or Text after recognition and support different counties ID card

2.1.8 Scan-Words:

Support over 180 languages convert to Doc format from image, also called as OCR(Optical Character Recognition) function.

Functional zone:

2.1.9 Miscellaneous function

Help the user more convenient and better to using the software

① ② ③ ④ ⑤ ⑥

① Rotate left 90 degree

If would like to have watermark please fill the box which is in front of Add
Watermark

② Rotate right 90 degree

Typing the watermark name

③ Zoom+

Select the watermark typeface and color

④   Zoom-

Select the watermark position

⑤ Fit scree

Select the watermark rotation

⑥ Watermark

Select the watermark transparency, higher value of number will have low
transparency effect

1. Device: If the software image window is from computer Webcam please select correct device from this option

2. Format: Image format of preview window

3. Resolution: Select highest resolution will have the best image effect, difference hardware will have different resolution, please select the most suitable one for your device.

4. Display: Usually is default depend on your computer screen.

5. Size: Preview the image size before scanning

If multi language UI cannot display full information, please setting these functions.
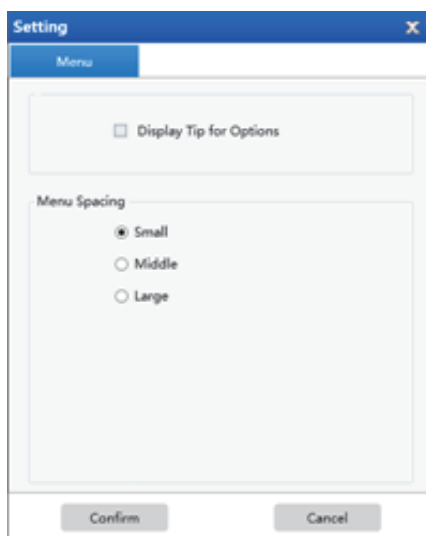
Q&A

Q1: Connect device to PC and start software, why divece cannot be detected?
A1: Please check the USB port is correct and change to other USB port, or try another PC.

Q2: Connect device to PC and start software, why scanning window sometimes can display capturing image sometimes cannot?
A2: Please open LED light of device, if device totally cannot display capturing image, that is USB port has not enough power to support deivce, suggestion use USB-HUB with power supply.

Q3: Connect device to PC and start software, why the capturing image is via my webcam?
A3: Please find the "Device" in left-down corner and select "Document Scanner".

Q4: Contract model or continue model is with too high sensitivity would like make it lower?
A4: Please select Automatic(L) or repeat function.

Q6: Where can i find the storage path?
A6: Please find the option from under the function Capture.