

## Multi-functional & Expandable Document Camera

For finance, insurance,  
and counter service industries



### STANDARD



PAGE  
SIZE



USB2.0



EXPANSION  
PORT



DRIVER  
FREE



3-LEVEL  
LED



BASE  
FASTENER



WEBCAM  
ATTACHED

### OPTIONAL



RFID  
READER



IC CARDS



MAGNETIC  
CARDS



FINGER  
MODULE



AUTO  
FOCUS



PLUG  
& PLAY



STEREO  
WEBCAM

## FEATURES

- Built-in high resolution CMOS image sensor
- Support both A4 and A3 size
- Quickly capture images and documents
- Support multi-language OCR
- Support ID Cards recognition
- Support barcodes recognition
- Support AE、AWB、 and Color Restoration
- Support template recognition and sorting
- Support seal verification
- Support extra webcam for face recognitions
- Built-in 3 level LED light control
- Built-in USB hub and expansion port
- Built-in sockets for RFID、 IC card、 or magnetic card modules
- Built-in sockets for finger print modules



■ Specifications are subject to change without notice.



### Multifunctional

Adjustable height and size  
Easy assemble or disassemble



### Detachable Base Plate

Support both A4 or A3 size  
Built-in sockets for more modules options

### Additional Webcam



Suitable for face capture



Optional stereo webcam

### SPECIFICATION

MODEL	VS5305
SENSOR RESOLUTION	5 Mega Pixels
LENS FOCUS	Fixed Focus
PREVIEW SIZE	A4 / A3
OUTPUT	USB 2.0
POWERED BY	USB + External Power Adapter
CAPTURE SPEED	Less than 1 second
VIDEO FORMAT	YUV, MJPEG, H.264 (Optional)
DRIVER SOFTWARE	UVC, Driver-Free
SDK SOFTWARE	Support SDK, DLL, OCX
APP. SOFTWARE	CamShop
OPERATING SYSTEM	XP, Win7, Win8, Win10
OPTIONAL MODULES	RFID modules, IC Card modules, Magnetic Card modules, Finger-print modules, Stereo Webcam for Face Recognition

### USAGE SCENARIO



BANK



GOVERNMENT



INSURANCE

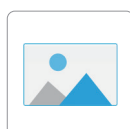


HOSPITAL



POSTAL SERVICE

### SOFTWARE FEATURES (CamShop)



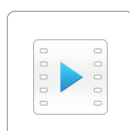
#### PHOTO CAPTURE

Support real time preview  
Support multiple image effects  
Support multiple image formats  
Support full screen preview



#### SCAN DOCUMENTS

Support real time preview  
Support multi-page scan  
Support PDF output  
Support watermark



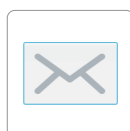
#### VIDEO CAPTURE

Support HD-720P video  
Built-in H.264 compression  
Support multiple video formats  
Support audio and video sync.



#### PHOTOCOPY

Support photocopy function  
Support real-time preview  
Support PDF or JPEG backup  
Support double side photocopy



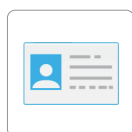
#### EMAIL & FAX

Support email feature  
Support various email software  
Support PDF or JPEG format  
Support attachment compression



#### BARCODE RECOGNITION

Support 1D or 2D barcode  
Name files with barcodes  
Multiple output file format  
Support manual or auto mode



#### ID CARD RECOGNITION

Support ID card recognition  
Name files with ID numbers  
Multiple output file format  
Multiple ID card formats



#### WORD RECOGNITION

Support OCR recognition  
Support multiple languages  
Multiple output file format  
Support table formats



#### IMAGE PROCESSING ALGORITHM

Image noise removal  
Color enhancement  
Distortion correction  
Multiple image filters



#### INTELLIGENT ALGORITHM

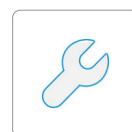
Edge detection & cropping  
Page motion detection  
Incline and direction detection  
Finger and shadow removal

### DEVELOPER PACKAGE (OPTIONAL)



#### TWAIN

Support TWAIN driver  
Multiple image resolutions  
Support cameras & scanners  
Support multiple OS



#### SDK

Support image capture  
Support image processing  
Support various devices  
Support multiple OS



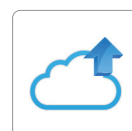
#### OCR

Support many fonts  
Support multiple languages  
Multiple template analysis  
Support NLP algorithms



#### PASSPORT RECOGNITION

Multiple type of ID cards  
Multiple type of passports  
Support multiple countries  
Support various devices



#### PRIVATE CLOUD DRIVE

Private cloud drive for companies  
One button to upload  
Support multiple users  
Full SW and HW solution

